

Crazy Representations of Natural Numbers from 0 to 10000 Using Cubic Function

Inder J. Taneja¹

Abstract

*This work brings natural numbers from 0 to 10.000 written in two different forms. Increasing and decreasing orders of 1 to 9 and 9 to 1. This is done using **cubic function** along with basic operations. Previously, the author also worked [7]-[27] with numbers up to 300.000 using only basic operations along with **square-root, factorial**, etc. For more details refer author's work in reference list. Similar kind of work is given with **Triangular numbers** [40], **Fibonacci sequence values** [?] and **square function** [?]. This kind of work using **cubic function** is never seen before in the literature. It is done for the first time here.*

Contents

1 Introduction	2
1.1 Crazy Representations of Natural Numbers	2
1.1.1 Increasing and Decreasing	2
2 Triangular Numbers and Fibonacci Numbers	2
2.1 Natural Numbers in Terms of Fibonacci Sequence and Triangular Values	3
2.2 Selfie Numbers: Palindromic-Type	3
2.3 Selfie Numbers: Symmetric Representations	4
2.4 Selfie Numbers: General Representations	5
3 Crazy Representations from 0 to 10000 Using Cubic Function	6

¹Formerly, Professor of Mathematics, Federal University of Santa Catarina, Florianópolis, SC, Brazil (1978-2012). Also worked at Delhi University, India (1976-1978).
E-mail: ijthaneja@gmail.com; **Web-sites:** <https://indertaneja.wordpress.com>; <https://numbers-magic.com>;
Twitter: @IJTANEJA; **Instagram:** @crazynumbers.

1 Introduction

First we shall give some different ways of representing natural numbers using the digits 0 to 9 or 1 to 9. See the subsections below

1.1 Crazy Representations of Natural Numbers

In this section natural numbers are* represented in three different types.

1.1.1 Increasing and Decreasing

In 2014, author [7] wrote natural numbers in increasing and decreasing orders of 1 to 9 and 9 to 1. See examples below:

$$\begin{aligned} \mathbf{100} &:= 1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 \times 9 = 9 \times 8 + 7 + 6 + 5 + 4 + 3 + 2 + 1 \\ \mathbf{101} &:= 1 + 2 + 34 + 5 + 6 \times 7 + 8 + 9 = 9 \times 8 + 7 + 6 + 5 + 4 + 3 \times 2 + 1 \\ \mathbf{102} &:= 12 + 3 \times 4 \times 5 + 6 + 7 + 8 + 9 = 9 + 8 + 7 + 6 + 5 + 4^3 + 2 + 1 \\ \mathbf{103} &:= 1 \times 2 \times 34 + 5 + 6 + 7 + 8 + 9 = 9 + 8 + 7 \times 6 + 5 \times 4 + 3 + 21 \\ \mathbf{104} &:= 1 + 23 + 4 + 5 + 6 + 7 \times 8 + 9 = 9 + 8 + 7 + 65 + 4 \times 3 + 2 + 1 \\ \mathbf{105} &:= 1 + 2 \times 3 \times 4 + 56 + 7 + 8 + 9 = 9 + 8 \times 7 + 6 \times 5 + 4 + 3 + 2 + 1 \\ \mathbf{106} &:= 12 + 3 + 4 \times 5 + 6 + 7 \times 8 + 9 = 9 + 8 \times 7 + 6 \times 5 + 4 + 3 \times 2 + 1 \\ \mathbf{107} &:= 1 \times 23 + 4 + 56 + 7 + 8 + 9 = 9 + 8 + 76 + 5 + 4 + 3 + 2 \times 1 \\ \mathbf{108} &:= 1 + 2 + 3 + 4 + 5 + 6 + 78 + 9 = 9 + 8 + 76 + 5 + 4 + 3 + 2 + 1. \end{aligned}$$

See more examples,

$$\begin{aligned} \mathbf{786} &:= 1 + 23 + 4 + 56 + 78 \times 9 = 9 + 8 \times 7 + 6 \times 5 \times 4 \times 3 \times 2 + 1 \\ \mathbf{999} &:= 12 \times 3 \times (4 + 5) + (67 + 8) \times 9 = 9 + 8 + 7 + 654 + 321 \\ \mathbf{2535} &:= 1 + 2345 + (6 + 7 + 8) \times 9 = 9 + 87 \times (6 + 5 \times 4 + 3) + 2 + 1 \\ \mathbf{2607} &:= 123 \times 4 \times 5 + 6 + (7 + 8) \times 9 = 987 + 6 \times 54 \times (3 + 2) \times 1 \\ \mathbf{10483} &:= 1 + 23 \times 456 - 7 - 8 + 9 = (9 \times 87 \times 6 + 543) \times 2 + 1 \\ \mathbf{10549} &:= 1^2 + 34 \times 5 \times (6 + 7 \times 8) + 9 = 9 + (87 \times 6 + 5) \times 4 \times (3 + 2) \times 1 \\ \mathbf{10550} &:= 1^2 + 34 \times 5 \times (6 + 7 \times 8) + 9 = 9 + (87 \times 6 + 5) \times 4 \times (3 + 2) + 1 \\ \mathbf{10553} &:= 1 \times 23 \times 456 + 7 \times 8 + 9 = 9 + 8 \times (7 + 6 \times 5 \times 43 + 21) \\ \mathbf{10554} &:= 1 + 23 \times 456 + 7 \times 8 + 9 = -9 + (8 + 7) \times (6 + 5) \times 4^3 + 2 + 1 \\ \mathbf{11807} &:= 1 \times 234 \times (5 + 6 \times 7) + 89 = -9 + 8 + 7 \times (6 + 5) \times (4 \times 3)^2 \times 1. \end{aligned}$$

For more details refer [7]-[27]. These works brings the representations of natural numbers from 1 to 300.000. Soon, we shall extend it to half-milion, i.e., 500.000.

2 Triangular Numbers and Fibonacci Numbers

Triangular numbers are very much famous in the literature of mathematics [?]. These are given by

$$1, 3, 6, 10, 15, 21, \dots$$

The general formula to write these numbers is given by

$$T(n) = 1 + 2 + 3 + \dots = \frac{n+1}{2} = C(n+1, 2)$$

The letter "C" represents as "**binomial coefficient**" as seen in subsection ??.

In this paper our aim is to bring **selfie numbers** by used of **triangle numbers**. This we have done in subsequent sections. Due to high quantity of numbers, we restricted our work up to four digits, i.e., from 1 to 9999. There are different ways of calling these numbers, such as, **tri-gonal**, **triangular** or **triangle selfie numbers**. For simplicity, we shall call them as **triangular selfie numbers**.

2.1 Natural Numbers in Terms of Fibonacci Sequence and Triangular Values

Below are few examples of natural numbers written in terms of **Fibonacci sequence** and **Triangular number** values.

1 := $F(2)$	1 := $T(1)$	22 := $F(2) + F(8)$	22 := $T(1) + T(6)$
2 := $F(3)$		23 := $F(3) + F(8)$	
3 := $F(4)$	3 := $T(2)$	24 := $F(4) + F(8)$	24 := $T(2) + T(6)$
4 := $F(2) + F(4)$	4 := $T(1) + T(2)$	25 := $F(2) + F(4) + F(8)$	25 := $T(4) + T(5)$
5 := $F(5)$		26 := $F(5) + F(8)$	26 := $T(1) + T(4) + T(5)$
6 := $F(2) + F(5)$	6 := $T(3)$	27 := $F(2) + F(5) + F(8)$	27 := $T(3) + T(6)$
7 := $F(3) + F(5)$	7 := $T(1) + T(3)$	28 := $F(3) + F(5) + F(8)$	28 := $T(7)$
8 := $F(6)$		29 := $F(6) + F(8)$	29 := $T(1) + T(7)$
9 := $F(2) + F(6)$	9 := $T(2) + T(3)$	30 := $F(2) + F(6) + F(8)$	30 := $T(2) + T(3) + T(6)$
10 := $F(3) + F(6)$	10 := $T(4)$	31 := $F(3) + F(6) + F(8)$	31 := $T(2) + T(7)$
11 := $F(4) + F(6)$	11 := $T(1) + T(4)$	32 := $F(4) + F(6) + F(8)$	32 := $T(1) + T(2) + T(7)$
12 := $F(2) + F(4) + F(6)$		33 := $F(2) + F(4) + F(6) + F(8)$	
13 := $F(7)$	13 := $T(2) + T(4)$	34 := $F(9)$	34 := $T(3) + T(7)$
14 := $F(2) + F(7)$	14 := $T(1) + T(2) + T(4)$	35 := $F(2) + F(9)$	35 := $T(1) + T(3) + T(7)$
15 := $F(3) + F(7)$	15 := $T(5)$	36 := $F(3) + F(9)$	36 := $T(8)$
16 := $F(4) + F(7)$	16 := $T(1) + T(5)$	37 := $F(4) + F(9)$	37 := $T(1) + T(8)$
17 := $F(2) + F(4) + F(7)$	17 := $T(1) + T(3) + T(4)$	38 := $F(2) + F(4) + F(9)$	38 := $T(4) + T(7)$
18 := $F(5) + F(7)$	18 := $T(2) + T(5)$	39 := $F(5) + F(9)$	39 := $T(2) + T(8)$
19 := $F(2) + F(5) + F(7)$	19 := $T(1) + T(2) + T(5)$	40 := $F(2) + F(5) + F(9)$	40 := $T(1) + T(2) + T(8)$
20 := $F(3) + F(5) + F(7)$			
21 := $F(8)$	21 := $T(6)$		

For more details refer author's work [35].

2.2 Selfie Numbers: Palindromic-Type

This section brings *selfie palindromic numbers* by use of triangular numbers. The idea of starting the work with palindromic numbers is as they are symmetric in itself, i.e., remains the same by changing the order of digits. Below are *selfie palindromic numbers*:

$$\begin{aligned}
66 &:= T(T(T(6))/T(6)) & 2662 &:= 2 \times (T(T(6))/T(6))^{T(2)} \\
171 &:= T(17+1) & 2772 &:= -T(2) + T(77 - T(2)) \\
222 &:= T(T(2))^{T(2)} + T(T(2)) & 3003 &:= T(T(T(T(3)))/003) \\
232 &:= -2 + T(T(T(3))) + T(2) & 3333 &:= T(T(T(3))) + T(T(3)) + T(T(T(3) + T(3))) \\
242 &:= T(T(T(T(2)))) - T(4) + T(T(T(2))) & 3773 &:= T(T(T(3))) - T(7) + T(T(7) \times 3) \\
252 &:= (T(T(2)) + T(T(5))) \times 2 & 3993 &:= -T(3 \times 9) + T(93) \\
525 &:= 5 \times T(T(T(2))) \times 5 & 4224 &:= T(42) + T(T(2)^4) \\
666 &:= T(-6 + T(6) + T(6)) & 4334 &:= T(T(T(4))) \times 3 - T(T(T(3))) - T(T(4)) \\
696 &:= T(T(6)) + T(9 + T(6)) & 4884 &:= (-T(T(4)) + T(T(8))) \times 8 - 4 \\
777 &:= T(7) \times T(7) - 7 & 5445 &:= T(54) \times T(T(4))/T(5) \\
969 &:= T(T(9)) - T(6) - T(9) & 5665 &:= T(5) \times T(T(6) + 6) - 5 \\
2222 &:= (T(T(2))^{T(T(2))} + T(T(2)))/T(T(T(2))) & 5775 &:= T(5) \times 77 \times 5 \\
2332 &:= T(2^{T(3)}) + T(T(T(3))) + T(T(T(2))) & 5995 &:= 5 \times T(T(9)) + T(T(9) - 5) \\
2442 &:= (-T(T(2)) + T(T(4) \times 4)) \times T(2) & 6336 &:= (T(6) + T(T(3 \times 3))) \times 6 \\
2552 &:= (T(T(2))^5 - T(T(5)))/T(2) & 9339 &:= T(9) \times T(T(T(3))) - T(T(3)) - T(T(9))
\end{aligned}$$

For more examples of similar type refer author's work [?].

2.3 Selfie Numbers: Symmetric Representations

In this section, we shall give **selfie numbers** in terms of **triangular numbers** along with basic operations. These representations are in symmetric way, i.e., all is same except the digits 0 to 9. This happens in both ways, i.e., in digit's order and in reverse order of digits. In some cases numbers can written in both the ways. Below are examples of numbers written in digit's order and its reverse:

$$\begin{aligned}
120 &:= T(T(-1 + T(T(2)))) + 0 = 0 + T(T(T(T(2)) - 1)) & 216 &:= T(T(T(T(2))) - 1) + 6 = 6 + T(-1 + T(T(T(2)))) \\
121 &:= T(T(-1 + T(T(2)))) + 1 = 1 + T(T(T(T(2)) - 1)) & 217 &:= T(T(T(T(2))) - 1) + 7 = 7 + T(-1 + T(T(T(2)))) \\
122 &:= T(T(-1 + T(T(2)))) + 2 = 2 + T(T(T(T(2)) - 1)) & 218 &:= T(T(T(T(2))) - 1) + 8 = 8 + T(-1 + T(T(T(2)))) \\
123 &:= T(T(-1 + T(T(2)))) + 3 = 3 + T(T(T(T(2)) - 1)) & 219 &:= T(T(T(T(2))) - 1) + 9 = 9 + T(-1 + T(T(T(2)))) \\
124 &:= T(T(-1 + T(T(2)))) + 4 = 4 + T(T(T(T(2)) - 1)) \\
125 &:= T(T(-1 + T(T(2)))) + 5 = 5 + T(T(T(T(2)) - 1)) \\
126 &:= T(T(-1 + T(T(2)))) + 6 = 6 + T(T(T(T(2)) - 1)) \\
127 &:= T(T(-1 + T(T(2)))) + 7 = 7 + T(T(T(T(2)) - 1)) \\
128 &:= T(T(-1 + T(T(2)))) + 8 = 8 + T(T(T(T(2)) - 1)) \\
129 &:= T(T(-1 + T(T(2)))) + 9 = 9 + T(T(T(T(2)) - 1)) \\
210 &:= T(T(T(T(2))) - 1) + 0 = 0 + T(-1 + T(T(T(2)))) \\
211 &:= T(T(T(T(2))) - 1) + 1 = 1 + T(-1 + T(T(T(2)))) \\
212 &:= T(T(T(T(2))) - 1) + 2 = 2 + T(-1 + T(T(T(2)))) \\
213 &:= T(T(T(T(2))) - 1) + 3 = 3 + T(-1 + T(T(T(2)))) \\
214 &:= T(T(T(T(2))) - 1) + 4 = 4 + T(-1 + T(T(T(2)))) \\
215 &:= T(T(T(T(2))) - 1) + 5 = 5 + T(-1 + T(T(T(2)))) \\
990 &:= T(T(9)) - T(9) + 0 = 0 + T(T(9)) - T(9) \\
991 &:= T(T(9)) - T(9) + 1 = 1 + T(T(9)) - T(9) \\
992 &:= T(T(9)) - T(9) + 2 = 2 + T(T(9)) - T(9) \\
993 &:= T(T(9)) - T(9) + 3 = 3 + T(T(9)) - T(9) \\
994 &:= T(T(9)) - T(9) + 4 = 4 + T(T(9)) - T(9) \\
995 &:= T(T(9)) - T(9) + 5 = 5 + T(T(9)) - T(9) \\
996 &:= T(T(9)) - T(9) + 6 = 6 + T(T(9)) - T(9) \\
997 &:= T(T(9)) - T(9) + 7 = 7 + T(T(9)) - T(9) \\
998 &:= T(T(9)) - T(9) + 8 = 8 + T(T(9)) - T(9) \\
999 &:= T(T(9)) - T(9) + 9 = 9 + T(T(9)) - T(9)
\end{aligned}$$

For more examples of similar type refer author's work [?].

2.4 Selfie Numbers: General Representations

$$\begin{aligned} 15 &:= T(1 \times 5) \\ &:= T(5) \times 1 \end{aligned}$$

$$\begin{aligned} 21 &:= T(T(1+2)) \\ &:= T(T(2+1)) \end{aligned}$$

$$\begin{aligned} 23 &:= 2 + T(T(3)) \\ &:= T(T(3)) + 2 \end{aligned}$$

$$\begin{aligned} 24 &:= T(T(2)) \times 4 \\ &:= 4 \times T(T(2)) \end{aligned}$$

$$\begin{aligned} 34 &:= -T(T(3)) + T(T(4)) \\ &:= T(T(4)) - T(T(3)) \end{aligned}$$

$$\begin{aligned} 36 &:= T(3) \times 6 \\ &:= 6 \times T(3) \end{aligned}$$

$$\begin{aligned} 39 &:= -T(3) + T(9) \\ &:= T(9) - T(3) \end{aligned}$$

$$\begin{aligned} 45 &:= T(4+5) \\ &:= T(5+4) \end{aligned}$$

$$\begin{aligned} 49 &:= 4 + T(9) \\ &:= T(9) + 4 \end{aligned}$$

$$\begin{aligned} 55 &:= T(5+5) \\ &:= T(5+5) \end{aligned}$$

$$\begin{aligned} 63 &:= T(6) \times 3 \\ &:= 3 \times T(6) \end{aligned}$$

$$\begin{aligned} 105 &:= T(-1 + T(05)) \\ &:= T(T(5) - 01) \end{aligned}$$

$$\begin{aligned} 132 &:= (1 + T(T(3))) \times T(T(2)) \\ &:= T(T(2)) \times (T(T(3)) + 1) \end{aligned}$$

$$\begin{aligned} 135 &:= T(-1 + T(3)) + T(T(5)) \\ &:= T(T(5)) + T((T(3) - 1)) \end{aligned}$$

$$\begin{aligned} 136 &:= T(T(1+3)) + 6 \\ &:= T(6 + T(3+1)) \end{aligned}$$

$$\begin{aligned} 147 &:= T(T(-1+4)) \times 7 \\ &:= 7 \times T(T(4-1)) \end{aligned}$$

$$\begin{aligned} 152 &:= -1 + T(T(5) + 2) \\ &:= T(2 + T(5)) - 1 \end{aligned}$$

$$\begin{aligned} 154 &:= T(T(T(-1+5)))/T(4) \\ &:= T(T(T(4)))/T(5-1) \end{aligned}$$

$$\begin{aligned} 167 &:= -1 + 6 \times T(7) \\ &:= T(7) \times 6 - 1 \end{aligned}$$

$$\begin{aligned} 168 &:= 1 \times T(6) \times 8 \\ &:= 8 \times T(6 \times 1) \end{aligned}$$

$$\begin{aligned} 176 &:= 1 + T(T(7)) - T(T(6)) \\ &:= -T(T(6)) + T(T(7)) + 1 \end{aligned}$$

$$\begin{aligned} 185 &:= (1 + T(8)) \times 5 \\ &:= 5 \times (T(8) + 1) \end{aligned}$$

$$\begin{aligned} 186 &:= -T(1+8) + T(T(6)) \\ &:= T(T(6)) - T(8+1) \end{aligned}$$

$$\begin{aligned} 221 &:= -T(1 + T(2)) + T(T(T(T(2)))) \\ &:= T(T(T(T(2)))) - T(T(2) + 1) \end{aligned}$$

$$223 := -2^{T(2)} + T(T(T(3)))$$

$$:= T(T(T(3))) - 2^{T(2)}$$

$$:= T(7) + T(54 \times 1)$$

$$\begin{aligned} 224 &:= T(T(T(T(2)))) - T(2) - 4 \\ &:= -T(4) + T(T(T(T(2)))) + T(2) \end{aligned}$$

$$\begin{aligned} 1462 &:= T(-1 + T(T(4))) - T(6) - 2 \\ &:= -T(2 \times 6) + T(T(T(4 \times 1))) \end{aligned}$$

$$\begin{aligned} 225 &:= T(2 + T(2)) \times T(5) \\ &:= (5 \times T(2))^2 \end{aligned}$$

$$\begin{aligned} 1463 &:= 1 + T(T(T(4))) - T(6 + T(3)) \\ &:= -T(T(3) + 6) + T(T(T(4))) + 1 \end{aligned}$$

$$\begin{aligned} 226 &:= -2 - T(2) + T(T(6)) \\ &:= T(T(6)) - 2 - T(2) \end{aligned}$$

$$\begin{aligned} 1464 &:= T(T(T(1 \times 4))) - T(6) - T(T(4)) \\ &:= T(T(T(4))) - T(6) - T(T(4 \times 1)) \end{aligned}$$

$$\begin{aligned} 1446 &:= T(-1 + 4) \times (T(4) + T(T(6))) \\ &:= (T(T(6)) + T(4)) \times T(4 - 1) \end{aligned}$$

$$\begin{aligned} 1472 &:= T(-1 + T(T(4))) - 7 - T(T(2)) \\ &:= -T(T(2)) - 7 + T(T(T(4)) - 1) \end{aligned}$$

$$\begin{aligned} 1447 &:= T(-1 + T(T(4))) - T(4) - T(7) \\ &:= -T(7) - T(4) + T(T(T(4)) - 1) \end{aligned}$$

$$\begin{aligned} 1474 &:= T(-1 + T(T(4))) - 7 - 4 \\ &:= T(T(4)) \times T(7) - T(T(4) + 1) \end{aligned}$$

$$\begin{aligned} 1448 &:= -1 + T(T(T(4))) - T(T(4)) - T(8) \\ &:= -T(8) + T(T(T(4))) - T(T(4)) - 1 \end{aligned}$$

$$\begin{aligned} 1479 &:= T(-1 + T(T(4))) - T(T(-7 + 9)) \\ &:= -T(T(9 - 7)) + T(T(T(4)) - 1) \end{aligned}$$

$$\begin{aligned} 1449 &:= -1 + T(T(T(4))) - T(4) \times 9 \\ &:= -T(9 + 4) + T(T(T(4 \times 1))) \end{aligned}$$

$$\begin{aligned} 1482 &:= T(-1 + T(T(4))) - T(8 - T(T(2))) \\ &:= T(T(2)) + T(8) \times 41 \end{aligned}$$

$$\begin{aligned} 1455 &:= T(14) \times T(5) - T(T(5)) \\ &:= -T(5) - T(5) + T(T(T(4)) - 1) \end{aligned}$$

$$\begin{aligned} 1483 &:= T(-1 + T(T(4))) - 8 + T(3) \\ &:= -T(T(3)) - T(8) + T(T(T(4 \times 1))) \end{aligned}$$

$$\begin{aligned} 1456 &:= (1 + T(T(4))) \times (5 + T(6)) \\ &:= T(T(6)) + T(5 \times T(4) - 1) \end{aligned}$$

$$\begin{aligned} 1484 &:= -1 + T(T(T(4))) - T(T(8 - 4)) \\ &:= T(T(T(4))) - T(T(8 - 4)) - 1 \end{aligned}$$

$$1457 := T(-T(1 + T(4)) + T(T(5))) - T(7)$$

For more examples of similar type refer author's work [37].

3 Crazy Representations from 0 to 10000 Using Cubic Function

In this work we have written natural numbers from 0 to 10000 in terms of increasing and decreasing orders of 1 to 9 and 9 to 1 by use of **cubic function** along with basic operations. In [39, 40, 41], the author wrote numbers from 0 to 10000 using **Fibonacci sequence**, **Triangular numbers** and **square function** respectively. Here we have done it by using **cubic function**. Not all the numbers are possible with **cubic function**. These are given without use of **cubic function**. Moreover, in the results below there are extra brackets. These can be easily removed by simple calculations. To be more clear, below is a definition of **cubic function**:

$$C(n) = n^3, n \geq 0$$

$$\begin{aligned}
\mathbf{0} &:= ((-1 - 2 + 3) \times (4 + 5 + 6 + 7 + 8 + 9)) & \mathbf{0} &:= ((-9 + 8 + 7 - 6) \times (5 + 4 + 3 + 2 + 1)) \\
\mathbf{1} &:= (-1 + 2)^{3456789} & \mathbf{1} &:= (9 - 8) \times (7 - 6)^{54321} \\
\mathbf{2} &:= (-1 \times 2 - (C(3) + (4 - (5 + 6 + 7 + 8 + 9)))) & \mathbf{2} &:= ((-9 + 8) \times (7 + 6 - (5 + 4 + 3 + 2 + 1))) \\
\mathbf{3} &:= (-1 + 2 - (C(3) - (C(4) - (5 + 6 + 7 + 8 + 9)))) & \mathbf{3} &:= ((-9 \times (8 - 7 - 6)) / (5 + 4 + 3 + 2 + 1)) \\
\mathbf{4} &:= (-1 \times 2 \times (C(3) - (C(4) - (5 + 6 + 7 + 8 + 9)))) & \mathbf{4} &:= (((-9 - (8 + 7 + 6)) / 5) + 4 + 3 + 2 + 1) \\
\mathbf{5} &:= (-1 + 2 - (C(3) + (4 - (5 + 6 + 7 + 8 + 9)))) & \mathbf{5} &:= (-9 - ((8 - 7)^6 - (5 + 4 + 3 + 2 + 1))) \\
\mathbf{6} &:= ((-1 - 2) \times (C(3) - (C(4) - (5 + 6 + 7 + 8 + 9)))) & \mathbf{6} &:= (-9 + (((8 - 7)^6) \times (5 + 4 + 3 + 2 + 1))) \\
\mathbf{7} &:= ((-1 - C(2 \times 3)) / (4 - (5 + 6 + 7 + 8 + 9))) & \mathbf{7} &:= 9 - \sqrt{C(8) - 7 - C(6)} + 5 + 4 + 3 + 2 + 1 \\
\mathbf{8} &:= (-1 \times 2 \times (C(3) + (4 - (5 + 6 + 7 + 8 + 9)))) & \mathbf{8} &:= 9 - (8 - 7)^{654321} \\
\mathbf{9} &:= (-1 - 2 - (C(3) - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{9} &:= 9 \times (8 - 7)^{654321} \\
\mathbf{10} &:= (-1 \times 2 - (C(3) - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{10} &:= 9 + (8 - 7)^{654321} \\
\mathbf{11} &:= 1 - 2 - C(3) + 4 + 5 + 6 + 7 + 8 + 9 & \mathbf{11} &:= (9 + C(8) + 7) / (6! / (5 + 4 + 3 + 2 + 1)) \\
\mathbf{12} &:= ((-1 - 2) \times (C(3) + (4 - (5 + 6 + 7 + 8 + 9)))) & \mathbf{12} &:= (9 - 8) \times (C(7) - (C(6 + 5) - C(4 + 3 + 2 + 1))) \\
\mathbf{13} &:= (-1 + 2 - (C(3) - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{13} &:= (-9 + \sqrt{C(8) - (7 + 6 + 5 + 4 + 3 + 2 + 1)}) \\
\mathbf{14} &:= ((-1 + 2 \times C(3)) - (4 + 5 + 6 + 7 + 8 + 9)) & \mathbf{14} &:= ((-9 + 8) \times (7 - (6 + 5 + 4 + 3 + 2 + 1))) \\
\mathbf{15} &:= (-1 \times (C(2 + 3) - (4 \times (5 + 6 + 7 + 8 + 9)))) & \mathbf{15} &:= (-9 + 8 + 7 - (6 - (5 + 4 + 3 + 2 + 1))) \\
\mathbf{16} &:= 1 + 2 \times C(3) - (4 + 5 + 6 + 7 + 8 + 9) & \mathbf{16} &:= (((-9 + 8 + 7) / 6) + 5 + 4 + 3 + 2 + 1) \\
\mathbf{17} &:= (1 - 2 + C(3)) \times \sqrt{4} - (5 + 6 + 7 + 8 + 9) & \mathbf{17} &:= (C((-9 + 8 - (7 - 6 - 5))) - (4 + 3 + 2 + 1)) \\
\mathbf{18} &:= (((-1 - 2) \times C(3)) + (C(4) + 5 + 6 + 7 + 8 + 9)) & \mathbf{18} &:= (-9 + \sqrt{C(8 + (7 - 6)^{54321})}) \\
\mathbf{19} &:= ((C((-1 + 2) \times 3) \times \sqrt{4}) - (5 + 6 + 7 + 8 + 9)) & \mathbf{19} &:= \sqrt{-9 \times 8 + C(7) + 6 \times (5 + 4 + 3 + 2 + 1)} \\
\mathbf{20} &:= 1 + C(2 \times 3) / 4 + 5 + 6 + 7 + 8 + 9 & \mathbf{20} &:= 9 + (8 - 7)^{65} + 4 + 3 + 2 + 1 \\
\mathbf{21} &:= (1 - 2 - C(3)) / \sqrt{4} + 5 + 6 + 7 + 8 + 9 & \mathbf{21} &:= 9 + \sqrt{C(8 + 7 - 6) - (5 + 4 + 3 + 2 + 1)} \\
\mathbf{22} &:= (((-1 + 2 - C(3)) / \sqrt{4}) + 5 + 6 + 7 + 8 + 9) & \mathbf{22} &:= (((-9 + 8 \times (7 + 6)) + C(5)) / (4 + 3 + 2 + 1)) \\
\mathbf{23} &:= (-1 - (2 \times (C(3) - (4 + 5 + 6 + 7 + 8 + 9)))) & \mathbf{23} &:= (-9 + (C(8) / (7 - (6 - (5 + 4 + 3 + 2 + 1))))) \\
\mathbf{24} &:= (-1 \times 2 \times (C(3) - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{24} &:= ((-9 \times 8) / (7 - (6 - 5) \times (4 + 3 + 2 + 1))) \\
\mathbf{25} &:= (C(-1 + 2 + 3) - (4 + 5 + 6 + 7 + 8 + 9)) & \mathbf{25} &:= (-9 \times 8 + (7 + (6 \times (5 + 4 + 3 + 2 + 1)))) \\
\mathbf{26} &:= C(1 \times 2 + 3) - C(4) - (5 + 6 + 7 + 8 + 9) & \mathbf{26} &:= ((-9 + 8 \times 7) - (6 + 5 + 4 + 3 + 2 + 1)) \\
\mathbf{27} &:= \sqrt{C((-1 - 2 - C(3) + 4 + 5 + 6 + 7 + 8 + 9))} & \mathbf{27} &:= (-9 + (8 + (7 + 6 + 5 + 4 + 3 + 2 + 1))) \\
\mathbf{28} &:= (-1 - ((2 - 3) \times (C(4) - (5 + 6 + 7 + 8 + 9)))) & \mathbf{28} &:= (((-9 \times 8) / (7 - 6 - 5)) + 4 + 3 + 2 + 1) \\
\mathbf{29} &:= (-1 - 2 + 3) + C(4) + 5 + 6 + 7 + 8 + 9 & \mathbf{29} &:= (((-9 + 8 \times (7 + 6)) / 5) + 4 + 3 + 2 + 1) \\
\mathbf{30} &:= (((-1 - 2) \times 3) + (4 + 5 + 6 + 7 + 8 + 9)) & \mathbf{30} &:= ((-9 \times (8 - 7 - 6)) - (5 + 4 + 3 + 2 + 1)) \\
\mathbf{31} &:= (-1 \times (2^3 - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{31} &:= 9 + \sqrt{C(8) - (7 + 6 + 5 + 4 + 3 + 2 + 1)} \\
\mathbf{32} &:= (-1 - ((2 \times 3) - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{32} &:= (((C(-9 + 8 + 7) - 6) / 5) - (4 + 3 + 2 + 1)) \\
\mathbf{33} &:= (-1 - (2 + 3 - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{33} &:= (-9 + (\sqrt{C(8 + 7 - 6)} + 5 + 4 + 3 + 2 + 1)) \\
\mathbf{34} &:= (-1 \times (2 + 3 - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{34} &:= ((-9 - 8) \times (7 + 6 - (5 + 4 + 3 + 2 + 1))) \\
\mathbf{35} &:= ((-1 + 2)^{34} \times (5 + 6 + 7 + 8 + 9)) & \mathbf{35} &:= \sqrt{-9 \times (8 - 7 - 6) \times 5 + C(4 + 3 + 2 + 1)} \\
\mathbf{36} &:= ((-1 - 2) \times (C(3) - (4 + 5 + 6 + 7 + 8 + 9))) & \mathbf{36} &:= 9 \times C(8) / ((7 + 6 + C(5)) - (4 + 3 + 2 + 1))
\end{aligned}$$

$$37 := (-1 + 2 - (3 - (4 + 5 + 6 + 7 + 8 + 9)))$$

$$38 := (1 - 2)^3 + 4 + 5 + 6 + 7 + 8 + 9$$

$$39 := (-1 - (2 - (3 + (4 + 5 + 6 + 7 + 8 + 9))))$$

$$40 := (-1 \times (2 - (3 + (4 + 5 + 6 + 7 + 8 + 9))))$$

$$41 := (((-1 - 2 + C(3))/4) + 5 + 6 + 7 + 8 + 9)$$

$$42 := (1 + 2) \times C(3) - (4 + 5 + 6 + 7 + 8 + 9)$$

$$43 := (-1 + (2 + (3 + (4 + 5 + 6 + 7 + 8 + 9))))$$

$$44 := (-1 + ((2 \times 3) + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$45 := (-1 + \sqrt{C(2+3) - 4} + 5 + 6 + 7 + 8 + 9)$$

$$46 := (-1 + (2^3 + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$47 := ((-1 + 2) \times ((3 \times 4) + 5 + 6 + 7 + 8 + 9))$$

$$48 := (-1 + (2 \times (3 + 4) + 5 + 6 + 7 + 8 + 9))$$

$$49 := ((-1 + 2 + C(3)) - (4 + 5 - (6 + 7 + 8 + 9)))$$

$$50 := (((-1 - (2 - (3 + 4))) \times 5) + 6 + 7 + 8 + 9)$$

$$51 := 1 + 2 + C(3) + 4 + 5 + 6 + 7 + 8 - 9$$

$$52 := (-1 \times 2 \times (3 - (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$53 := (-1 - 2 + (C(3) + (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$54 := (-1 + (((2 + 3) \times 4) + 5 + 6 + 7 + 8 + 9))$$

$$55 := (-1 - (2 \times ((3 + 4) - (5 + 6 + 7 + 8 + 9))))$$

$$56 := (-1 \times (2 \times ((3 + 4) - (5 + 6 + 7 + 8 + 9))))$$

$$57 := (-1 + 2 + (C(3) + (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$58 := (C((-1 + 2) \times 3) - (4 - (5 + 6 + 7 + 8 + 9)))$$

$$59 := ((-1 + 2 + C(3)) - (4 - (5 + 6 + 7 + 8 + 9)))$$

$$60 := 1 \times 2 + C(3) - 4 + 5 + 6 + 7 + 8 + 9$$

$$61 := (-1 + (C(2 - 3 + 4) + 5 + 6 + 7 + 8 + 9))$$

$$62 := C(1 \times 2 - 3 + 4) + 5 + 6 + 7 + 8 + 9$$

$$63 := (-1 - 2 + (C(3) + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$64 := (-1 \times 2 + (C(3) + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$65 := (((-1 \times 2 + C(3)) \times 4) - (5 + 6 + 7 + 8 + 9))$$

$$66 := (C((-1 + 2) \times 3) + (4 + 5 + 6 + 7 + 8 + 9))$$

$$67 := (-1 + 2 + (C(3) + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$68 := (-1 \times (C(2 - 3 + 4) - (C(5) - (6 + 7 + 8 + 9))))$$

$$69 := 1 + 2 + C(3) + 4 + 5 + 6 + 7 + 8 + 9$$

$$70 := ((-1 + 2 - (3 - 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$71 := 1 - 2 - C(3) + C(4) + 5 + 6 + 7 + 8 + 9$$

$$72 := (1 - 2) \times C(3) + C(4) + 5 + 6 + 7 + 8 + 9$$

$$73 := ((C((-1 + 2) \times 3) \times 4) - (5 + 6 + 7 + 8 + 9))$$

$$74 := ((-1 + 2 + (C(3) \times 4)) - (5 + 6 + 7 + 8 + 9))$$

$$75 := ((-1 + C(2 \times 3)) - (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$37 := (C((-9 + 8 - (7 - 6 - 5))) + 4 + 3 + 2 + 1)$$

$$38 := (-9 + 8 + C(7)) / (-6 + 5 + 4 + 3 + 2 + 1)$$

$$39 := ((-9 + \sqrt{C(8+7) - 6 - 5}) - (4 + 3 + 2 + 1))$$

$$40 := ((-9 - 8 - C(7)) / (6 - (5 + 4 + 3 + 2 + 1)))$$

$$41 := 9 + C(8) / (7 - 6 + 5 + 4 + 3 + 2 + 1)$$

$$42 := (((-9 + 8 + C(7)) / 6) - (5 + 4 + 3 + 2 + 1))$$

$$43 := (-9 + ((8 + C((7 + 6 - 5))) / (4 + 3 + 2 + 1)))$$

$$44 := (-9 + ((C(8) + (7 + 6 + 5)) / (4 + 3 + 2 + 1)))$$

$$45 := ((-9 + C(8 + 7 - 6 - 5)) - (4 + 3 + 2 + 1))$$

$$46 := (-9 - 8 - (7 \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$47 := (-9 + (8 \times (7 \times (6 + 5 - (4 + 3 + 2 + 1)))))$$

$$48 := ((-9 + C(8 + 7 - 6)) / (5 + 4 + 3 + 2 + 1))$$

$$49 := (-9 + \sqrt{C(8+7) - (6 - 5 + 4 + 3 + 2 + 1)})$$

$$50 := ((-9 - 8 + 7 \times (6 + 5)) - (4 + 3 + 2 + 1))$$

$$51 := 9 + \sqrt{C(8+7-6) + 5 + 4 + 3 + 2 + 1}$$

$$52 := (((C(-9 + 8 + 7) - 6) / 5) + 4 + 3 + 2 + 1)$$

$$53 := (-9 - (C(8) - (C(7) + (C(6) + 5 + 4 + 3 + 2 + 1))))$$

$$54 := (-9 \times (8 + 7 - (6 + 5 + 4 + 3 + 2 + 1)))$$

$$55 := \sqrt{-9 + 8 - C(7) - 6 + C(5 + 4 + 3 + 2 + 1)}$$

$$56 := -9 + 8 + 7 \times 6 + 5 + 4 + 3 + 2 + 1$$

$$57 := ((-9 - 8 - 7 + C(6)) - (C(5) + 4 + 3 + 2 + 1))$$

$$58 := (((-9 - 8) \times (7 - 6 - 5)) - (4 + 3 + 2 + 1))$$

$$59 := (((-9 \times (8 \times (7 + 6))) - 5) + C(4 + 3 + 2 + 1))$$

$$60 := ((-9 \times (8 - 7 - 6)) + 5 + 4 + 3 + 2 + 1)$$

$$61 := (-9 + ((8 - ((7 - 6)^5)) \times (4 + 3 + 2 + 1)))$$

$$62 := 9 + (C(8) + 7 + 6 + 5) / (4 + 3 + 2 + 1)$$

$$63 := ((-9 + 8) \times (7 \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$64 := (((-9 + C(8) - C(7)) \times 6) / (5 + 4 + 3 + 2 + 1))$$

$$65 := (-9 + (C(8 + 7 - 6 - 5) + 4 + 3 + 2 + 1))$$

$$66 := (-9 - ((8 - 7 - 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$67 := ((-9 + ((C(8) - C(7)) \times 6)) / (5 + 4 + 3 + 2 + 1))$$

$$68 := (-9 + (8 \times 7 + 6 + 5 + 4 + 3 + 2 + 1))$$

$$69 := (((-9 \times (8 \times (7 + 6))) + 5) + C(4 + 3 + 2 + 1))$$

$$70 := (-9 + C(8) - (C(7) + (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$71 := (-9 + (8 \times (((7 - 6)^5) \times (4 + 3 + 2 + 1))))$$

$$72 := 9 \times 8 \times (7 - 6)^{54321}$$

$$73 := ((-9 + 8 - 7 + C(6)) - (C(5) + 4 + 3 + 2 + 1))$$

$$74 := (C((-9 + 8) \times (7 - 6 - 5)) + 4 + 3 + 2 + 1)$$

$$75 := (-9 \times 8 + (7 \times (6 + 5 + 4 + 3 + 2 + 1)))$$

$$76 := (((-1-2) \times (C(3) - C(4))) - (5+6+7+8+9))$$

$$77 := (((-1+2+C(3)) \times 4) - (5+6+7+8+9))$$

$$78 := ((-1-2) \times (3 - (C(4) - (5+6+7+8+9))))$$

$$79 := ((-1-2 \times 3) - (C(4) - (5 \times (6+7+8+9))))$$

$$80 := ((-1 + ((2+C(3)) \times 4)) - (5+6+7+8+9))$$

$$81 := ((-1-2) \times (C(3)/(4+5) - (6+7+8+9)))$$

$$82 := (-1 + ((2 \times C(3)) + (C(4) - (5+6+7+8+9))))$$

$$83 := 1 \times 2 \times C(3) + C(4) - (5+6+7+8+9)$$

$$84 := ((-1-2) \times ((3+4) - (5+6+7+8+9)))$$

$$85 := ((-1 + C(2+3)) - (4+5+6+7+8+9))$$

$$86 := (C(-1+2 \times 3) - (4+5+6+7+8+9))$$

$$87 := (((-1+2) \times 3) \times (C(4) - (5+6+7+8+9)))$$

$$88 := (-1+2 + (3 \times (C(4) - (5+6+7+8+9))))$$

$$89 := C(1 \times 2 \times 3)/4 + 5 + 6 + 7 + 8 + 9$$

$$90 := (C((-1 \times (2 - (3+4)))) - (5+6+7+8+9))$$

$$91 := (((-1 + C(2+3)) + \sqrt{4}) - (5+6+7+8+9))$$

$$92 := (-1 + ((2 \times C(3)) + (4+5+6+7+8+9)))$$

$$93 := (C(-1+2+3) + (C(4) - (5+6+7+8+9)))$$

$$94 := ((-1 \times (2+3)) + (C(4) + 5+6+7+8+9))$$

$$95 := (C(-1+2+3) - (4 - (5+6+7+8+9)))$$

$$96 := (C(-1+2 \times 3) - (C(4) - (5+6+7+8+9)))$$

$$97 := ((-1+2-3) + (C(4) + 5+6+7+8+9))$$

$$98 := (-1 - ((2-3) \times (C(4) + 5+6+7+8+9)))$$

$$99 := (C((-1 - (2 - (3+4)))) + 5+6+7+8+9)$$

$$100 := (((-1+2)^3) + (C(4) + 5+6+7+8+9))$$

$$101 := (-1 + ((2 \times (C(3) + 4+5)) + 6+7+8+9))$$

$$102 := (((-1+2) \times 3) + (C(4) + 5+6+7+8+9))$$

$$103 := (C(-1+2+3) + (4+5+6+7+8+9))$$

$$104 := 1 \times 2 + 3 + C(4) + 5+6+7+8+9$$

$$105 := 1 + 2 + 3 + C(4) + 5+6+7+8+9$$

$$106 := (-1 + (2^3 + (C(4) + 5+6+7+8+9)))$$

$$107 := (((-1 + (2 \times C(3+4)))/5) - (6+7+8+9))$$

$$108 := (1+2) \times 3 + C(4) + 5+6+7+8+9$$

$$109 := ((-1 \times 2 \times (C(3) - C(4))) + 5+6+7+8+9)$$

$$110 := (-1 - 2 - (C(3) - (4 \times (5+6+7+8+9))))$$

$$111 := (-1 \times 2 - (C(3) - (4 \times (5+6+7+8+9))))$$

$$112 := 1 - 2 - C(3) + 4 \times (5+6+7+8+9)$$

$$113 := (1-2) \times C(3) + 4 \times (5+6+7+8+9)$$

$$114 := C(1 \times 2 + 3) + 4! - (5+6+7+8+9)$$

$$115 := 1 + C(2+3) + 4! - (5+6+7+8+9)$$

$$76 := (((-9+8+7) \times (6+5)) + 4+3+2+1)$$

$$77 := ((-9-8-7+C(6)) - (C(5) - (4+3+2+1)))$$

$$78 := (((-9-8) \times (7-6-5)) + 4+3+2+1)$$

$$79 := (-9+8 + (7+6-5) \times (4+3+2+1))$$

$$80 := ((-9+8 \times (7+6)) - (5+4+3+2+1))$$

$$81 := 9 \times (8 + (7-6)^{54321})$$

$$82 := (-9+8-7 + (6 \times (5+4+3+2+1)))$$

$$83 := 9 + C(8+7-6-5) + 4+3+2+1$$

$$84 := (-9-8-7 + (C(6) \times 5/(4+3+2+1)))$$

$$85 := (((-9 - (8+7+6)) + C(5)) - (4+3+2+1))$$

$$86 := (-9 - ((C(8) + C(7))/(6 - (5+4+3+2+1))))$$

$$87 := (-9 + (8 \times (C(7) - (C(6+5) - C(4+3+2+1))))$$

$$88 := (((-9 + C(8) - 7 - 6)/5) - (4+3+2+1))$$

$$89 := (-9 - (((8 + C(7)) - C(6+5))/(4+3+2+1)))$$

$$90 := ((-9-8+7) \times (6 - (5+4+3+2+1)))$$

$$91 := (-9 - ((8 - (7+6+5)) \times (4+3+2+1)))$$

$$92 := ((-9+8 - (7 \times 6)) + (C(5) + 4+3+2+1))$$

$$93 := ((-9+8-7+C(6)) - (C(5) - (4+3+2+1)))$$

$$94 := ((((-9+8) \times 7) + C(6)) - (C(5) - (4+3+2+1)))$$

$$95 := ((-9-8+C(7)) - (C(6) + 5+4+3+2+1))$$

$$96 := ((-9+8+7) + (6 \times (5+4+3+2+1)))$$

$$97 := (((-9 - (8+7-6)) + C(5)) - (4+3+2+1))$$

$$98 := ((-9-8+C(((7-6) \times 5))) - (4+3+2+1))$$

$$99 := (-9 \times (((8-7-6)/5) - (4+3+2+1)))$$

$$100 := (((-9 + (C(8) + 7))/6) + 5+4+3+2+1)$$

$$101 := (9 \times (C(8) - C(7)) - 6)/(5+4+3+2+1)$$

$$102 := (-9+8-7 + ((6+5) \times (4+3+2+1)))$$

$$103 := (9 + C(8) + 7)/6 + (5+4+3+2+1)$$

$$104 := (-9 - (C(8) - (((7+6) \times C(5)) - C(4+3+2+1))))$$

$$105 := ((-9 - (8+7+6)) + (C(5) + 4+3+2+1))$$

$$106 := (C(-9+8+7) - ((6+5) \times (4+3+2+1)))$$

$$107 := (C(-9+8+7) + (6 - (C(5) - (4+3+2+1))))$$

$$108 := 9 \times (\sqrt{C(8+7-6)} - (5+4+3+2+1))$$

$$109 := (-9 - (C(8) - (7 \times (6 \times (5+4+3+2+1))))$$

$$110 := (-9 + ((8 \times (7+6)) + 5+4+3+2+1))$$

$$111 := ((-9+8+C(7)) - (C(6) + 5+4+3+2+1))$$

$$112 := (((-9-8) \times 7) + (C(6) + 5+4+3+2+1))$$

$$113 := (((-9+8-7+6) + C(5)) - (4+3+2+1))$$

$$114 := ((-9+8+7) + (C(6) \times 5/(4+3+2+1)))$$

$$115 := (C((-9 \times 8 + 7 \times (6+5))) - (4+3+2+1))$$

$$116 := ((-1+2+3) \times (C(4) - (5+6+7+8+9)))$$

$$117 := 1+2 \times (C(3) - 4+5+6+7+8+9)$$

$$118 := 1+C(2 \times 3) - (C(4) + 5+6+7+8) - 9$$

$$119 := (-1 + (2 \times (C(3) - (\sqrt{4} - (5+6+7+8+9))))))$$

$$120 := ((C(-1+2+3) - (4! + 5+6+7+8+9)))!$$

$$121 := (C(-1+2+3) + (\sqrt{C(4+5)} + 6+7+8+9))$$

$$122 := (-1 - 2 + C(((3+4) \times 5) - (6+7+8+9)))$$

$$123 := (-1 - 2 + (C(3) + (C(4) + 5+6+7+8+9)))$$

$$124 := (-1 \times 2 + (C(3) + (C(4) + 5+6+7+8+9)))$$

$$125 := C((-1+2 - (C(3) + (4 - (5+6+7+8+9))))))$$

$$126 := (C((-1+2) \times 3) + (C(4) + 5+6+7+8+9))$$

$$127 := (-1+2 + (C(3) + (C(4) + 5+6+7+8+9)))$$

$$128 := ((-1+2+C(3)) - (4 \times (5 - (6+7+8+9))))$$

$$129 := 1+2+C(3) + (C(4) + 5+6+7+8) + 9$$

$$130 := (((C(-1+2+3)/\sqrt{4}) \times 5) - (6+7+8+9))$$

$$131 := (-1 + (2 \times (C(3) + (4+5+6+7+8+9))))$$

$$132 := 1 \times 2 \times (C(3) + 4+5+6+7+8+9)$$

$$133 := 1+2 \times (C(3) + 4+5+6+7+8+9)$$

$$134 := (C(-1+2+3) + (\sqrt{4} \times (5+6+7+8+9)))$$

$$135 := (-1 \times (2+3 - (4 \times (5+6+7+8+9))))$$

$$136 := (C(-1+2 \times 3) - (4! - (5+6+7+8+9)))$$

$$137 := (((-1+2+C(3)) \times 4) - 5+6+7+8+9)$$

$$138 := ((-1+2-3) + (4 \times (5+6+7+8+9)))$$

$$139 := (1-2)^3 + 4 \times (5+6+7+8+9)$$

$$140 := ((-1 - (2 - (3+4))) \times (5+6+7+8+9))$$

$$141 := (((-1+2)^3) + (4 \times (5+6+7+8+9)))$$

$$142 := (((-1+2-3) \times 4) + (5 \times (6+7+8+9)))$$

$$143 := C(1 \times 2 \times 3) / \sqrt{4} + 5+6+7+8+9$$

$$144 := (1+2) \times (C(3) - (4+5) + 6+7+8+9)$$

$$145 := (-1 + ((2 \times 3) + (4 \times (5+6+7+8+9))))$$

$$146 := (((-1-2) \times (C(3) - C(4))) + 5+6+7+8+9)$$

$$147 := (((-1+2+C(3)) \times 4) + 5+6+7+8+9)$$

$$148 := (((-1-2) \times (3 - C(4))) - (5+6+7+8+9))$$

$$149 := (-1 + ((2 + (C(3)/(4+5))) \times (6+7+8+9)))$$

$$150 := (-1 + (((2+C(3)) \times 4) + 5+6+7+8+9))$$

$$151 := (((-1+2)^{34}) + (5 \times (6+7+8+9)))$$

$$152 := (-1 + ((2 \times C(3)) + (C(4) + 5+6+7+8+9)))$$

$$153 := (-1 + (C(2+3) + (C(4) - (5+6+7+8+9))))$$

$$154 := C(1 \times 2 + 3) + C(4) - (5+6+7+8+9)$$

$$116 := ((-9+8+7) + ((6+5) \times (4+3+2+1)))$$

$$117 := ((-9 \times ((8-7-6) - C(5)))/(4+3+2+1))$$

$$118 := (-9-8 + (C(((7-6) \times 5) + 4+3+2+1)))$$

$$119 := (-9 + (8 \times (7 - (6 - (5+4+3+2+1))))))$$

$$120 := (((-9 - (8 \times (7+6))) + C(5)) \times (4+3+2+1))$$

$$121 := ((-9+8-7-6) + (C(5) + 4+3+2+1))$$

$$122 := ((-9 \times 8 - 7 + C(6)) - (5+4+3+2+1))$$

$$123 := 9-8-7-6+C(5) + 4+3+2+1$$

$$124 := (-9 - ((8-7-C(6+5))/(4+3+2+1)))$$

$$125 := C((-9 - ((8-7)^6 - (5+4+3+2+1))))$$

$$126 := ((-9+8+7) \times (6+5+4+3+2+1))$$

$$127 := ((-9+8+7+6) + C(5) - (4+3+2+1))$$

$$128 := (-9 + (\sqrt{C(8+7-6)} + (5! - (4+3+2+1))))$$

$$129 := ((-9 \times (8-7-C(6)))/(5+4+3+2+1))$$

$$130 := 9 + C(8) - C(7) - 6!/(5+4+3+2+1)$$

$$131 := (((-9 \times 8 - 7) \times (6+5)) + C(4+3+2+1))$$

$$132 := (-9 \times 8 - 7 + (C(6) + (5 - (4+3+2+1))))$$

$$133 := ((-9+8-7+6) + (C(5) + 4+3+2+1))$$

$$134 := ((-9/(8+7-6)) + (C(5) + 4+3+2+1))$$

$$135 := (C((-9 \times 8 + 7 \times (6+5))) + 4+3+2+1)$$

$$136 := ((-9-8 \times 7 + C(6)) - (5+4+3+2+1))$$

$$137 := (-9 + (8 \times 7 + (6 \times (5+4+3+2+1))))$$

$$138 := (-9 + ((8+C(7+6))/(5+4+3+2+1)))$$

$$139 := (-9 + C(8) - (C(7) + 6+5+4+3+2+1))$$

$$140 := (((-9+C(8)) \times 7) - (6+C(5+4+3+2+1)))$$

$$141 := ((-9+8+C(7)) - (C(6) - (5+4+3+2+1)))$$

$$142 := ((-9-8-7+C(6)) - (5 \times (4+3+2+1)))$$

$$143 := ((-9 + (8 \times (7 - (6+5+4)))) + C(3+2+1))$$

$$144 := (-9 \times (8 \times (7+6 - (5+4+3+2+1))))$$

$$145 := ((9+8) \times 7 + C(6+5))/(4+3+2+1)$$

$$146 := (-9+8 + (7 \times (6+5+4+3+2+1)))$$

$$147 := (-9 - (C(8) + (C(7) - ((6+5) + C(4+3+2+1))))))$$

$$148 := (-9 + (\sqrt{C(8+7-6)} + (5! + 4+3+2+1)))$$

$$149 := (-9 + C(8) - (C(7) + (6 - (5 - (4+3+2+1))))))$$

$$150 := (((-9+8+7+6) \times C(5))/(4+3+2+1))$$

$$151 := (-9 + C(8) - (C(7) - (6 - (5+4+3+2+1))))$$

$$152 := (-9 \times 8 - 7 + (C(6) + 5+4+3+2+1))$$

$$153 := (-9 - (C(8) - (C(7) + (C(6+5) - C(4+3+2+1))))))$$

$$154 := (((-9+C(8+7-6))/5) + 4+3+2+1)$$

$$155 := 1 + C(2+3) + C(4) - (5+6+7+8+9)$$

$$156 := ((-1+2+3) \times (4+5+6+7+8+9))$$

$$157 := (((-1+2) \times 3) \times C(4)) - (5+6+7+8+9)$$

$$158 := ((-1+2+(3 \times C(4))) - (5+6+7+8+9))$$

$$159 := ((-1-(2-(3+4))) + (C(5)+6+7+8+9))$$

$$160 := (C((-1 \times (2-(3+4)))) + 5+6+7+8+9)$$

$$161 := (((-1+2+3) \times C(4)) - (C(5) - (6+7+8+9)))$$

$$162 := (1+2) \times C(3-4+5) - 6-7-8-9$$

$$163 := (-1 + (C(2+3) + (4+5+6+7+8+9)))$$

$$164 := (C(-1+2 \times 3) + (4+5+6+7+8+9))$$

$$165 := (-1 \times 2 + (C(3) + (4 \times (5+6+7+8+9))))$$

$$166 := 1 - 2 + C(3) + 4 \times (5+6+7+8+9)$$

$$167 := (C((-1+2) \times 3) + (4 \times (5+6+7+8+9)))$$

$$168 := (-1+2+(C(3)+(4 \times (5+6+7+8+9))))$$

$$169 := 1 \times 2 + C(3) + 4 \times (5+6+7+8+9)$$

$$170 := ((-1-2+C(3)) - (4 - (5 \times (6+7+8+9))))$$

$$171 := (((-1+2+3) \times 4) + (C(5)+6+7+8+9))$$

$$172 := 1 - 2 + (C(3) - 4 + 5 \times (6+7+8+9))$$

$$173 := (-1 + (2 \times 3 \times (C(4) - (5+6+7+8+9))))$$

$$174 := (1+2+3) \times (C(4) - (5+6+7+8) - 9)$$

$$175 := ((-1 \times 2 + C(3!)) - (4+5+6+7+8+9))$$

$$176 := ((-1 + C(2 \times 3)) - (4+5+6+7+8+9))$$

$$177 := (((-1+2 \times C(3)) \times 4) - (5+6+7+8+9))$$

$$178 := 1 + C(2 \times 3) - (4+5+6+7+8+9)$$

$$179 := (-1 + (((2 \times C(3))/(4+5)) \times (6+7+8+9)))$$

$$180 := ((-1 + (2 \times (C(3) \times 4))) - (5+6+7+8+9))$$

$$181 := (C(((-1 - 2 + C(3)) / 4)) - (5+6+7+8+9))$$

$$182 := ((-1+2-3) \times (C(4) - (C(5)+6+7+8+9)))$$

$$183 := (-1 + (2 \times ((3 + C(4)) - 5 + 6 + 7 + 8 + 9)))$$

$$184 := (-1 + (C(2 \times 3) + (4 - (5+6+7+8+9))))$$

$$185 := C(1 \times 2 \times 3) - (-4+5+6+7+8+9)$$

$$186 := 1 + C(2 \times 3) + 4 - 5 - 6 - 7 - 8 - 9$$

$$187 := (-1 \times (C(2^3) - (C(4+5) - (6+7+8+9))))$$

$$188 := (C((-1+2) \times (3+4)) - (C(5)+6+7+8+9))$$

$$189 := 1 + 2 \times (C(3-4+5) + 6+7+8+9)$$

$$190 := ((-1-2+C(3+4)) - (5 \times (6+7+8+9)))$$

$$191 := (-1 - (2 \times (3 - (C(4) + 5 + 6 + 7 + 8 + 9))))$$

$$192 := (-1 \times 2 \times (3 - (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$193 := (-1 + ((2 \times C(3)) + (4 \times (5+6+7+8+9))))$$

$$194 := 1 \times 2 \times C(3) + 4 \times (5+6+7+8+9)$$

$$155 := ((((-9+8 \times 7) - C(6)) \times 5) + C(4+3+2+1))$$

$$156 := (((-9 + (C(8) + C(7)))/6) + 5+4+3+2+1)$$

$$157 := 9 + C(8) - (C(7) + 6+5+4+3+2+1)$$

$$158 := ((-9+8-7+C(6)) - (5 \times (4+3+2+1)))$$

$$159 := (-9 + C(8) - (C(7) + (6+5 - (4+3+2+1))))$$

$$160 := (-9 + C(8) - C((7 \times (6+5 - (4+3+2+1))))$$

$$161 := (-9 + C(8) - (C(7) - (6+5 - (4+3+2+1))))$$

$$162 := ((-9 \times (8 + (C(7) + 6))) + C(5+4+3+2+1))$$

$$163 := 9 + C(8) - (C(7!/6!) + 5+4+3+2+1)$$

$$164 := (-9 + ((C(8) + 7)/((6 \times 5)/(4+3+2+1))))$$

$$165 := (-9 + C(8) - ((7 + C(6+5)) - C(4+3+2+1)))$$

$$166 := (-9 - 8 \times 7 + (C(6) + 5+4+3+2+1))$$

$$167 := (((-9 + C((8-7+6))) \times 5)/(4+3+2+1))$$

$$168 := ((((-9+8+C(7)) - 6) \times 5)/(4+3+2+1))$$

$$169 := (-9 + C(8) - (C(7) + (6 - (5+4+3+2+1))))$$

$$170 := (9 \times C(8) - C(7) \times 6)/(5+4+3+2+1)$$

$$171 := 9 - C(8) + C(7) + C(6+5) - C(4+3+2+1)$$

$$172 := (-9 - ((C(8) - (C(7+6) + C(5)))/(4+3+2+1)))$$

$$173 := (-9 - (C(8) - (C(7) + (C(6) + (C(5) + 4+3+2+1))))$$

$$174 := (((-9+8+(C(7)+6)) \times 5)/(4+3+2+1))$$

$$175 := (-9 + C(8) - (C((7!/6!)) - (5+4+3+2+1)))$$

$$176 := (-9 + ((C(8) + (7 + C(6+5)))/(4+3+2+1)))$$

$$177 := ((-9-8-7+C(6)) - (5+4+3+2+1))$$

$$178 := 9 + (C(8) - C((7 \times (6+5 - (4+3+2+1))))$$

$$179 := 9 + (C(8) - (C(7) - (6+5 - (4+3+2+1))))$$

$$180 := 9 \times \sqrt{C(8) - C(7) + C(6) + 5 + 4 + 3 + 2 + 1}$$

$$181 := (-9 + C(8) - (C(7) - (6+5+4+3+2+1)))$$

$$182 := (((-9 - (C(8) - C(7))) \times 6) + (C(5) \times (4+3+2+1)))$$

$$183 := 9 + C(8) - ((7 + C(6+5)) - C(4+3+2+1))$$

$$184 := ((-9+8-7) - ((C(6)/(5+4)) - C(3+2+1)))$$

$$185 := ((-9 + ((C(8) - C(7)) \times (6+5)))/(4+3+2+1))$$

$$186 := (C(-9+8+7) + (6 \times (5 - (4+3+2+1))))$$

$$187 := (-9 - 8 - 7 + (C(6) + (5 - (4+3+2+1))))$$

$$188 := (-9+8+(7 \times C(((6 \times 5)/(4+3+2+1))))$$

$$189 := ((-9 \times (8 \times (7+6))) + (C(5) + C(4+3+2+1)))$$

$$190 := (((-9+8 \times (7+6))/5) \times (4+3+2+1))$$

$$191 := (((-9-8+7) + C(6)) - (5+4+3+2+1))$$

$$192 := ((-9 + C(((8-7) \times 6))) - (5+4+3+2+1))$$

$$193 := ((-9+8-7+C(6)) - (5+4+3+2+1))$$

$$194 := 9 + (C(8) + (7 + C(6+5)))/(4+3+2+1)$$

$$195 := ((-1 + (2 \times 3)) \times (4 + 5 + 6 + 7 + 8 + 9))$$

$$196 := (-1 + ((2 \times 3^4) + 5 + 6 + 7 + 8 + 9))$$

$$197 := (C(-1 + 2^3) + (4 - (5 \times (6 + 7 + 8 + 9))))$$

$$198 := (((-1 - 2) \times (3 - (C(4) - 5))) + 6 + 7 + 8 + 9)$$

$$199 := (-1 - ((C(2^3)/C(4)) \times (5 - (6 + 7 + 8 + 9))))$$

$$200 := ((-1 + 2 + 3) \times ((4 \times 5) + 6 + 7 + 8 + 9))$$

$$201 := (-1 \times 2 + ((C(3) \times 4) + (C(5) - (6 + 7 + 8 + 9))))$$

$$202 := (((-1 + C(2 \times 3)) \times 4) / 5) + 6 + 7 + 8 + 9$$

$$203 := (C(-1 + 2^3) - (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$204 := (C(-1 + 2 + 3) + (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$205 := (-1 - ((2 \times ((3 + 4) - C(5))) + 6 + 7 + 8 + 9))$$

$$206 := ((-1 \times 2 \times ((3 + 4) - C(5))) - (6 + 7 + 8 + 9))$$

$$207 := (((-1 + 2) \times 3) \times (C(4) - 5)) + 6 + 7 + 8 + 9$$

$$208 := ((-1 - 2 - 3) + (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$209 := ((-1 \times (2 + 3)) + (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$210 := (((-1 - 2 + C(3)) / 4) \times (5 + 6 + 7 + 8 + 9))$$

$$211 := ((-1 \times 2 + (C(3) \times (4 + 5))) - (6 + 7 + 8 + 9))$$

$$212 := ((-1 + 2 - 3) + (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$213 := ((C((-1 + 2) \times 3) \times (4 + 5)) - (6 + 7 + 8 + 9))$$

$$214 := ((-1 + 2 + (C(3) \times (4 + 5))) - (6 + 7 + 8 + 9))$$

$$215 := (-1 + C((2 - (C(3) + (4 - (5 + 6 + 7 + 8 + 9))))))$$

$$216 := ((-1 - 2) \times (C(3) - (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$217 := 1 + C(2 - C(3) - 4 + 5 + 6 + 7 + 8 + 9)$$

$$218 := (((-1 - 2) \times (3 - C(4))) + 5 + 6 + 7 + 8 + 9)$$

$$219 := (C((-1 - (2 - (3 + 4)))) + (C(5) + 6 + 7 + 8 + 9))$$

$$220 := (C((-1 \times (2 - (3 + 4)))) + (C(5) - (6 + 7 + 8 + 9)))$$

$$221 := (((-1 + 2 + 3) \times C(4)) - (5 + 6 + 7 + 8 + 9))$$

$$222 := (((-1 + 2 + C(3)) \times (4 + 5)) - (6 + 7 + 8 + 9))$$

$$223 := (-1 + (C(2 + 3) + (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$224 := (-1 - 2 + (3 \times C(4) + 5 + 6 + 7 + 8 + 9))$$

$$225 := (-1 - (2 \times (C(3) - (4 \times (5 + 6 + 7 + 8 + 9))))))$$

$$226 := (-1 \times 2 \times (C(3) - (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$227 := (((-1 + 2) \times 3) \times C(4)) + 5 + 6 + 7 + 8 + 9$$

$$228 := (-1 + 2 + (3 \times C(4) + 5 + 6 + 7 + 8 + 9))$$

$$229 := 11 + 3 \times C(4) + 5 + 6 + 7 + 8$$

$$230 := ((-1 + ((2 + C(3)) \times (4 + 5))) - (6 + 7 + 8 + 9))$$

$$231 := (-1 + (2^3 \times (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$232 := (1 \times 2 + 3!) \times (C(4) - (5 + 6 + 7 + 8) - 9)$$

$$233 := 1 + 2^3 \times (C(4) - (5 + 6 + 7 + 8) - 9)$$

$$234 := (-1 - 2 + ((3 \times (C(4) + 5)) + 6 + 7 + 8 + 9))$$

$$195 := (C(-9 + 8 + 7) - (6 + 5 + 4 + 3 + 2 + 1))$$

$$196 := (((-9 \times (8 + 7)) + C(6 + 5)) - C(4 + 3 + 2 + 1))$$

$$197 := ((-9 - 8 - 7 + C(6)) - (5 - (4 + 3 + 2 + 1)))$$

$$198 := 9 \times \sqrt{C(8) - (7 + 6 + 5 + 4 + 3 + 2 + 1)}$$

$$199 := (-9 - 8 + C((7 - (6 + 5 - (4 + 3 + 2 + 1))))))$$

$$200 := (((-9 \times 8 + C(7 + 6)) - C(5)) / (4 + 3 + 2 + 1))$$

$$201 := (-9 - ((8 \times (7 + 6) - C(5)) \times (4 + 3 + 2 + 1)))$$

$$202 := (-9 + (C(((8 - 7) \times 6)) + (5 - (4 + 3 + 2 + 1))))$$

$$203 := (-9 + 8 - 7 + (C(6) + (5 - (4 + 3 + 2 + 1))))$$

$$204 := (((-9 + (C(8) + 7)) \times 6) / (5 + 4 + 3 + 2 + 1))$$

$$205 := (C(-9 + 8 + 7) - (6 - (5 - (4 + 3 + 2 + 1))))$$

$$206 := (-9 + ((C(8) \times 7) + (6 - C(5 + 4 + 3 + 2 + 1))))$$

$$207 := (-9 + C(((8 + 7 + 6) - (5 + 4 + 3 + 2 + 1))))$$

$$208 := (9 - 8) \times 7 + C(6) - (5 + 4 + 3 + 2 + 1)$$

$$209 := 9 - 8 + 7 + C(6) - (5 + 4 + 3 + 2 + 1)$$

$$210 := (((-9 + C(8 + 7)) - C(6)) / (5 + 4 + 3 + 2 + 1))$$

$$211 := (-9 + (((8 + C(7 + 6)) - 5) / (4 + 3 + 2 + 1)))$$

$$212 := ((((-9 - 8) \times 7) + C(6 + 5)) - C(4 + 3 + 2 + 1))$$

$$213 := ((-9 \times 8 + (C(7 + 6) + 5)) / (4 + 3 + 2 + 1))$$

$$214 := ((((-9 + 8) \times 7) + C(6)) - (5 - (4 + 3 + 2 + 1)))$$

$$215 := 9 - 8 - 7 + C(6) - 5 + 4 + 3 + 2 + 1$$

$$216 := C(((((-9 \times (8 - 7 - 6)) / (5 + 4 + 3 + 2 + 1))))!)$$

$$217 := (C(-9 + 8 + 7) + (6 + 5 - (4 + 3 + 2 + 1)))$$

$$218 := ((-9 - 8 + C(7)) - (C(6) \times 5 / (4 + 3 + 2 + 1)))$$

$$219 := ((((-9 + C(8)) \times 7) - C(6 + 5)) / (4 + 3 + 2 + 1))$$

$$220 := 9 \times 8 + 7 + 6 + C(5) + 4 + 3 + 2 + 1$$

$$221 := ((-9 - 8 + 7) + (C(6) + 5 + 4 + 3 + 2 + 1))$$

$$222 := (-9 + (C(((8 - 7) \times 6)) + 5 + 4 + 3 + 2 + 1))$$

$$223 := (-9 + 8 - 7 + (C(6) + 5 + 4 + 3 + 2 + 1))$$

$$224 := (((-9 + C(8 + 7)) - 6) / (5 + 4 + 3 + 2 + 1))$$

$$225 := (C(-9 + 8 + 7) - (6 - (5 + 4 + 3 + 2 + 1)))$$

$$226 := (C(-9 + 8 + 7) + ((6 - 5) \times (4 + 3 + 2 + 1)))$$

$$227 := (C(-9 + 8 + 7) + (6 - (5 - (4 + 3 + 2 + 1))))$$

$$228 := 9 + 8 \times (7 + 6) + C(5) - (4 + 3 + 2 + 1)$$

$$229 := (-9 + 8 - ((7 - (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$230 := 9 + (8 + C(7 + 6) + 5) / (4 + 3 + 2 + 1)$$

$$231 := ((-9 \times 8 + C(7)) - ((6 \times 5) + 4 + 3 + 2 + 1))$$

$$232 := ((-9 + 8 + C(7)) - ((6 + 5) \times (4 + 3 + 2 + 1)))$$

$$233 := (-9 + 8 + (C(7) + (6 - (C(5) - (4 + 3 + 2 + 1))))))$$

$$234 := ((-9 + 8 + C(7)) - (C(6) \times 5 / (4 + 3 + 2 + 1)))$$

$$235 := (((-1 + (C(2 \times 3)/4)) \times 5) - (6 + 7 + 8 + 9))$$

$$236 := ((-1 + C(2 \times 3)) - (4 + 5 - (6 + 7 + 8 + 9)))$$

$$237 := (((-1 + 2) \times 3) \times (C(4) + 5)) + 6 + 7 + 8 + 9$$

$$238 := (-1 + 2 + ((3 \times (C(4) + 5)) + 6 + 7 + 8 + 9))$$

$$239 := 1 + 2 + 3^4 + (C(5) + 6 + 7 + 8 + 9)$$

$$240 := ((1 - 2)^3 + 4 + 5) \times (6 + 7 + 8 + 9)$$

$$241 := (-1 \times 2 - (C(3) - ((4 + 5) \times (6 + 7 + 8 + 9))))$$

$$242 := 1 - 2 - C(3) + (4 + 5) \times (6 + 7 + 8 + 9)$$

$$243 := (1 - 2) \times C(3) + (4 + 5) \times (6 + 7 + 8 + 9)$$

$$244 := (-1 + (C(2 \times 3) + (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$245 := C(1 \times 2 \times 3) + (C(4) - (5 + 6 + 7 + 8) - 9)$$

$$246 := 1 + C(2 \times 3) + (C(4) - (5 + 6 + 7 + 8) - 9)$$

$$247 := (C(((1 + 2) \times 3)!) - (4 - (5 + 6 + 7 + 8 + 9)))$$

$$248 := ((-1 + 2 + C(3!)) - (4 - (5 + 6 + 7 + 8 + 9)))$$

$$249 := ((-1 + 2 + C(3 + 4)) - (C(5) - (6 + 7 + 8 + 9)))$$

$$250 := (-1 + ((2 \times (C(3) \times 4)) + 5 + 6 + 7 + 8 + 9))$$

$$251 := (C(((1 - 2 + C(3))/4)) + 5 + 6 + 7 + 8 + 9)$$

$$252 := (((-1 - 2) \times (C(3) + (4 - C(5)))) - (6 + 7 + 8 + 9))$$

$$253 := (-1 + (2 \times (C(3) - (4 \times (5 - (6 + 7 + 8 + 9))))))$$

$$254 := (-1 + (C(2 \times 3) + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$255 := (((-1 \times 2 + C(3)) \times (4 + 5)) + 6 + 7 + 8 + 9)$$

$$256 := (((-1 - 2 + C(3)) \times (C(4) \times 5)) / (6 + 7 + 8 + 9))$$

$$257 := (C(-1 + 2^3) + (C(4) - (5 \times (6 + 7 + 8 + 9))))$$

$$258 := ((C((-1 + 2) \times 3) \times 4) + (5 \times (6 + 7 + 8 + 9)))$$

$$259 := (-1 + 2 - (3 \times (C(4) - (5 \times (6 + 7 + 8 + 9))))))$$

$$260 := (((-1 - 2 - 3) + C(4)) \times 5) - (6 + 7 + 8 + 9)$$

$$261 := (1 + 2) \times 3 \times (C(4) - (5 + 6 + 7 + 8) - 9)$$

$$262 := 1 - 2 + C(3) \times 4 + (C(5) + 6 + 7 + 8 + 9)$$

$$263 := (-1 - ((2 \times 3) - ((4 + 5) \times (6 + 7 + 8 + 9))))$$

$$264 := (-1 + (C(2 + 3) + (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$265 := (C(-1 + 2 \times 3) + (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$266 := ((-1 \times 2 \times ((3 + 4) - C(5))) + 6 + 7 + 8 + 9)$$

$$267 := (((-1 + 2) \times 3) \times (C(4) - 5 + 6 + 7 + 8 + 9))$$

$$268 := 1 - 2 \times C(3!) + C(4 + 5) - 6 - 7 - 8 - 9$$

$$269 := (1 - 2)^3 + (4 + 5) \times (6 + 7 + 8 + 9)$$

$$270 := 1 + 2 \times (C(3!) - C(4)) - (5 + 6 + 7 + 8 + 9)$$

$$271 := (((-1 + 2)^3) + ((4 + 5) \times (6 + 7 + 8 + 9)))$$

$$272 := (((-1 + 2 - 3) \times (4 - C(5))) + 6 + 7 + 8 + 9)$$

$$273 := ((-1 + 2^3) \times (4 + 5 + 6 + 7 + 8 + 9))$$

$$274 := (1 - 2 - 3) \times (C(4) - C(5)) + 6 + 7 + 8 + 9$$

$$235 := ((-9 \times (8 + 7 \times (6 + 5))) + C(4 + 3 + 2 + 1))$$

$$236 := ((-9 - 8 + C(7)) - (6 \times (5 + 4 + 3 + 2 + 1)))$$

$$237 := (C(-9 + 8 + 7) + 6 + 5 + 4 + 3 + 2 + 1)$$

$$238 := (9 - 8) \times 7 + C(6) + 5 + 4 + 3 + 2 + 1$$

$$239 := ((-9 \times (C(8) - 7)) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$240 := (9 + (C(8 + 7) + C(6))) / (5 + 4 + 3 + 2 + 1)$$

$$241 := (9 + 8 - 7) + (C(6) + 5 + 4 + 3 + 2 + 1)$$

$$242 := (-9 - 8 - 7 + (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$243 := (C(-9 + 8 + 7) + C(((6 \times 5) / (4 + 3 + 2 + 1))))$$

$$244 := (-9 + (C(8) + (7 - (C(6) + (5 \times (4 + 3 + 2 + 1))))))$$

$$245 := (((-9 + C(8) - 7 - 6) \times 5) / (4 + 3 + 2 + 1))$$

$$246 := (C(-9 + 8 + 7) - (6 \times (5 - (4 + 3 + 2 + 1))))$$

$$247 := (-9 - (C(8) / (7 + 6 - (5 + 4 + 3 + 2 + 1))))$$

$$248 := (((-9 + 8 \times 7) + C(6)) - (5 + 4 + 3 + 2 + 1))$$

$$249 := (-9 - (C(8) - (7 \times ((6 + 5) \times (4 + 3 + 2 + 1))))))$$

$$250 := ((-9 \times 8 + C(7)) - (6 + 5 + 4 + 3 + 2 + 1))$$

$$251 := 9 + 8 + (C(7) + (6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$252 := ((-9 + 8 + C(7)) - (6 \times (5 + 4 + 3 + 2 + 1)))$$

$$253 := ((-9 \times 8 + C(7)) - (6 \times (5 + 4 - (3 + 2 + 1))))$$

$$254 := ((-9 - 8 + C(7)) - (C(6) / (5 + 4 - (3 + 2 + 1))))$$

$$255 := (9 + 8 + 7) + (C(6) + 5 + 4 + 3 + 2 + 1)$$

$$256 := (C(-9 + 8 + 7) + ((6 \times 5) + 4 + 3 + 2 + 1))$$

$$257 := (-9 - (C(8 + 7 - 6) + (5 - C(4 + 3 + 2 + 1))))$$

$$258 := (((-9 + (C(8) + 7 + 6)) \times 5) / (4 + 3 + 2 + 1))$$

$$259 := (((-9 + 8) \times 7) + (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$260 := (C(-9 + 8 + 7) - (6 - (5 \times (4 + 3 + 2 + 1))))$$

$$261 := ((9 + (C(8) + (7 - 6))) \times 5) / (4 + 3 + 2 + 1)$$

$$262 := (-9 \times 8 + (C(7) + (6 - (5 + 4 + 3 + 2 + 1))))$$

$$263 := (-9 - (C(8) + (C((7 - (6 - 5))) - C(4 + 3 + 2 + 1))))$$

$$264 := (-9 + (((C(8) + C(7)) / (6 + 5 + 4)) + C(3 + 2 + 1)))$$

$$265 := (-9 + C(8) - (7 + (C(6) + 5 + 4 + 3 + 2 + 1)))$$

$$266 := ((-9 - 8 \times 7 + C(6 + 5)) - C(4 + 3 + 2 + 1))$$

$$267 := (((-9 + 8 \times 7) \times 6) - (5 + 4 + 3 + 2 + 1))$$

$$268 := (((-9 + 8 \times 7) + C(6)) - (5 - (4 + 3 + 2 + 1)))$$

$$269 := (-9 - (C(8) + ((7 \times (6 \times 5)) - C(4 + 3 + 2 + 1))))$$

$$270 := ((-9 \times ((8 + C(7)) - 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$271 := (-9 \times 8 + C((7 \times (6 + 5 - (4 + 3 + 2 + 1))))))$$

$$272 := (-9 \times 8 + (C(7) + (6 + 5 - (4 + 3 + 2 + 1))))$$

$$273 := (-9 + (C(8) + ((7 - (6 \times 5)) \times (4 + 3 + 2 + 1))))$$

$$274 := (-9 \times 8 + (C(7) + ((6 \times 5) / (4 + 3 + 2 + 1))))$$

$$275 := (C((-1+2) \times 3!) + (4! + 5 + 6 + 7 + 8 + 9))$$

$$276 := (-1 + 2 - ((3 - C(4)) \times 5) + 6 + 7 + 8 + 9)$$

$$277 := 1 \times 2 + C(3!) + 4! + 5 + 6 + 7 + 8 + 9$$

$$278 := (C(-1 + 2 + 3) + (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$279 := ((-1 - 2) \times (3 \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$280 := ((-1 + (2 + 3 + 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$281 := (((-1 + 2 + 3) \times C(4)) - 5 + 6 + 7 + 8 + 9)$$

$$282 := (((-1 + 2 + C(3)) \times (4 + 5)) + 6 + 7 + 8 + 9)$$

$$283 := (C(-1 + 2 + 3) + (C(4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$284 := ((-1 + (2 + 3) \times C(4)) - (5 + 6 + 7 + 8 + 9))$$

$$285 := (1 \times 2 + 3) \times C(4) - 5 - 6 - 7 - 8 - 9$$

$$286 := 1 + (2 + 3) \times C(4) - (5 + 6 + 7 + 8 + 9)$$

$$287 := ((((-1 + 2) \times 3) \times C(4)) + (C(5) - (6 + 7 + 8 + 9)))$$

$$288 := ((-1 - 2) \times (3 - (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$289 := (-1 + 2 + ((C(3 \times 4) \times 5) / (6 + 7 + 8 + 9)))$$

$$290 := (-1 + (((2 + C(3)) \times (4 + 5)) + 6 + 7 + 8 + 9))$$

$$291 := (((-1 + 2 + 3) \times C(4)) + 5 + 6 + 7 + 8 + 9)$$

$$292 := 1 + (2 + C(3)) \times (4 + 5) + 6 + 7 + 8 + 9$$

$$293 := (-1 + ((2 \times (3 + 4 + C(5))) + 6 + 7 + 8 + 9))$$

$$294 := (-1 - 2 + (3 \times (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$295 := (-1 \times 2 + (3 \times (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$296 := (-1 \times 2 \times ((3 + 4) - (C(5) + 6 + 7 + 8 + 9)))$$

$$297 := (((-1 + 2) \times 3) \times (C(4) + 5 + 6 + 7 + 8 + 9))$$

$$298 := (-1 + 2 + (3 \times (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$299 := 1 \times 2 + 3 \times (C(4) + 5 + 6 + 7 + 8 + 9)$$

$$300 := 1 + 2 + 3 \times (C(4) + 5 + 6 + 7 + 8 + 9)$$

$$301 := (-1 + 2 - 3 \times 4 \times (5 - (6 + 7 + 8 + 9)))$$

$$302 := ((-1 + 2 - 3) \times (4 - (C(5) + 6 + 7 + 8 + 9)))$$

$$303 := (-1 + ((2 \times ((3 \times 4) + C(5))) + 6 + 7 + 8 + 9))$$

$$304 := (C(-1 + 2^3) - (4 + 5 + 6 + 7 + 8 + 9))$$

$$305 := ((-1 - 2 + C(3 + 4)) - (5 + 6 + 7 + 8 + 9))$$

$$306 := ((-1 \times 2 + C(3 + 4)) - (5 + 6 + 7 + 8 + 9))$$

$$307 := (-1 + (2 \times (3 - 4 + (C(5) + 6 + 7 + 8 + 9))))$$

$$308 := (C((-1 + 2) \times (3 + 4)) - (5 + 6 + 7 + 8 + 9))$$

$$309 := ((-1 + 2 + C(3 + 4)) - (5 + 6 + 7 + 8 + 9))$$

$$310 := ((((-1 + 2 + 3) + C(4)) \times 5) - (6 + 7 + 8 + 9))$$

$$311 := 1 + 2 + C(3 + 4) - (5 + 6 + 7 + 8 + 9)$$

$$312 := (C(-1 + 2^3) + (4 - (5 + 6 + 7 + 8 + 9)))$$

$$313 := (-1 + (2 \times (3 \times C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$314 := 1 \times 2 \times 3 \times C(4) + (5 + 6 + 7 + 8 + 9)$$

$$275 := ((-9 \times (C(8) + 7 + 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$276 := ((9 \times (8 + 7)) + 6) + (C(5) + 4 + 3 + 2 + 1)$$

$$277 := (9 \times (C(8) - C(7))) + (6 - (C(5) \times (4 + 3 + 2 + 1)))$$

$$278 := ((-9 + 8 \times 7) + (C(6) + 5 + 4 + 3 + 2 + 1))$$

$$279 := ((-9 \times C(8)) + (7 \times C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$280 := ((-9 \times 8 + C(7)) - (6 - (5 + 4 + 3 + 2 + 1)))$$

$$281 := (((-9 + C(8)) \times 7) - (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$282 := (-9 \times 8 + (C(7) + (6 - (5 - (4 + 3 + 2 + 1)))))$$

$$283 := (-9 + C(8) - ((7 \times (6 \times 5)) + 4 + 3 + 2 + 1))$$

$$284 := ((-9 + C((8 - 7 + 6))) - (5 \times (4 + 3 + 2 + 1)))$$

$$285 := ((-9 - 8 \times 7) \times (6 + 5) + C(4 + 3 + 2 + 1))$$

$$286 := (((-9 + 8 + 7) \times (6 - C(5))) + C(4 + 3 + 2 + 1))$$

$$287 := (-9 + C(8) - C((7 - (6 + 5 - (4 + 3 + 2 + 1)))))$$

$$288 := ((-9 \times C((8 - 7 + 6))) + C(5 + 4 + 3 + 2 + 1))$$

$$289 := (-9 + (C(8) + (7 - (C(6) - (5 - (4 + 3 + 2 + 1)))))$$

$$290 := (9 + 8 + 7) + (C(6) + (5 \times (4 + 3 + 2 + 1)))$$

$$291 := 9 + (C(8) + ((7 - (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$292 := (-9 \times 8 + (C(7) + 6 + 5 + 4 + 3 + 2 + 1))$$

$$293 := 9 \times 8 \times 7 - (C(6) + (5 - (4 + 3 + 2 + 1)))$$

$$294 := (((-9 + (C(8) + C(7 + 6))) / (5 + 4)) - (3 + 2 + 1))$$

$$295 := (-9 + C(8) - (7 + C(6) - (5 + 4 + 3 + 2 + 1)))$$

$$296 := (((-9 + C(8 + 7)) / (6 + 5)) - (4 + 3 + 2 + 1))$$

$$297 := 9 + (C(8) + (7 - (C(6) + 5 + 4 + 3 + 2 + 1)))$$

$$298 := 9 \times 8 + (C((7 - (6 - 5))) + 4 + 3 + 2 + 1)$$

$$299 := (-9 + (C(8) + (7 - (C(6) + (5 - (4 + 3 + 2 + 1)))))$$

$$300 := ((9 - (8 \times (7 + 6))) + C(5)) \times (4 + 3 + 2 + 1)$$

$$301 := (((-9 + 8 + 7) \times C(6)) + (5 - C(4 + 3 + 2 + 1)))$$

$$302 := ((-9 + 8 + C(7)) - ((6 \times 5) + 4 + 3 + 2 + 1))$$

$$303 := (((-9 \times (C(8) - C(7))) + 6) / (5 - (4 + 3 + 2 + 1)))$$

$$304 := ((-9 - 8 + (7 \times (6 + 5 + 4))) + C(3 + 2 + 1))$$

$$305 := ((-9 - 8 + C(7)) - (6 + 5 + 4 + 3 + 2 + 1))$$

$$306 := (9 \times (8 - (C(7) + 6))) + C(5 + 4 + 3 + 2 + 1)$$

$$307 := ((-9 - 8 - 7 + C(6 + 5)) - C(4 + 3 + 2 + 1))$$

$$308 := (-9 + C(8) - ((7 + 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$309 := (-9 + (C(8) + (7 - (C(6) - (5 + 4 + 3 + 2 + 1)))))$$

$$310 := (9 \times C(8) + 7 \times 6) / (5 + 4 + 3 + 2 + 1)$$

$$311 := ((9 \times (C(8) + 7)) - 6) / (5 + 4 + 3 + 2 + 1)$$

$$312 := ((-9 + (8 \times 7 \times 6)) - (5 + 4 + 3 + 2 + 1))$$

$$313 := ((-9 + 8 \times 7) + (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$314 := ((-9 \times (8 \times (7 + 6))) + (C(5) \times (4 + 3 + 2 + 1)))$$

$$\begin{aligned}
315 &:= (C((-1+2) \times 3!) + (C(4) + 5 + 6 + 7 + 8 + 9)) & 315 &:= (((-9 + (C(8) \times 7)) / (6 + 5)) - (4 + 3 + 2 + 1)) \\
316 &:= (-1 \times 2 + (C(3 + 4) + (5 - (6 + 7 + 8 + 9)))) & 316 &:= (((-9 + C(8 + 7)) / (6 + 5)) + 4 + 3 + 2 + 1) \\
317 &:= (C((-1 + 2) \times 3) + ((C(4) \times 5) - (6 + 7 + 8 + 9))) & 317 &:= (-9 - 8 + (C(7) + (6 - (5 + 4 + 3 + 2 + 1)))) \\
318 &:= (C((-1 + 2) \times (3 + 4)) + (5 - (6 + 7 + 8 + 9))) & 318 &:= (-9 - (((C(8) - C(7 + 6)) / 5) + 4 + 3 + 2 + 1)) \\
319 &:= (-1 + 2 + (C(3 + 4) + (5 - (6 + 7 + 8 + 9)))) & 319 &:= ((-9 + C((8 - 7 + 6))) - (5 + 4 + 3 + 2 + 1)) \\
320 &:= ((-1 \times C((2 + 3) \times 4)) / (5 - (6 + 7 + 8 + 9))) & 320 &:= ((9 + 8) \times 7) + (C(6) - (5 + 4 + 3 + 2 + 1)) \\
321 &:= (-1 \times 2 - (C(3) - (C(4) \times 5 + 6 + 7 + 8 + 9))) & 321 &:= ((-9 + 8 + C(7)) - (6 + 5 + 4 + 3 + 2 + 1)) \\
322 &:= (C(-1 + 2^3) + (4 + 5 - (6 + 7 + 8 + 9))) & 322 &:= ((-9 + C(((8 - 7) \times (6 + 5)))) - C(4 + 3 + 2 + 1)) \\
323 &:= (-1 + ((2 \times C(3)) + ((4 + 5) \times (6 + 7 + 8 + 9)))) & 323 &:= (-9 + C(8) - ((7 + 6 + 5) \times (4 + 3 + 2 + 1))) \\
324 &:= (((-1 - 2) \times ((3 + 4) - C(5))) - (6 + 7 + 8 + 9)) & 324 &:= ((((-9 + 8) \times 7) + C(6 + 5)) - C(4 + 3 + 2 + 1)) \\
325 &:= ((((-1 \times (2 + 3)) + C(4)) \times 5) + 6 + 7 + 8 + 9) & 325 &:= ((-9 - 8 + C(7)) - (6 + 5 - (4 + 3 + 2 + 1))) \\
326 &:= ((-1 \times 2 \times C(3)) + (4 \times (C(5) - (6 + 7 + 8 + 9)))) & 326 &:= (C(-9 + 8 + 7) + ((6 + 5) \times (4 + 3 + 2 + 1))) \\
327 &:= (-1 - 2 + (C(3 + 4) + (5 + 6 - (7 + 8 + 9)))) & 327 &:= (-9 - 8 + (C(7) + (6 + 5 - (4 + 3 + 2 + 1)))) \\
328 &:= (-1 \times 2 + (C(3 + 4) + (5 + 6 - (7 + 8 + 9)))) & 328 &:= (-9 + ((C(8) - C(7 + 6)) / (5 - (4 + 3 + 2 + 1)))) \\
329 &:= ((-1 + ((2^3 + C(4)) \times 5)) - (6 + 7 + 8 + 9)) & 329 &:= (-9 + (C((8 - 7 + 6)) + (5 - (4 + 3 + 2 + 1)))) \\
330 &:= ((-1 - 2 - C(3)) \times (4! - (5 + 6 + 7 + 8 + 9))) & 330 &:= (-9 - 8 - (C(7) - (6 \times (C(5) - (4 + 3 + 2 + 1)))))) \\
331 &:= (-1 + ((2 \times (C(3) + C(4))) + (5 \times (6 + 7 + 8 + 9)))) & 331 &:= ((-9 + 8 + C(7)) - (6 - (5 - (4 + 3 + 2 + 1)))) \\
332 &:= (-1 - 2 - (((3 - C(4)) \times 5) - (6 + 7 + 8 + 9))) & 332 &:= ((-9 + 8 + C(7)) - (6 - 5) \times (4 + 3 + 2 + 1)) \\
333 &:= (-1 + (2 \times (C(3) + (4 \times (5 + 6 + 7 + 8 + 9)))) & 333 &:= (-9 + 8 + (C(7) + (6 - (5 + 4 + 3 + 2 + 1)))) \\
334 &:= (C(-1 + 2 + 3) + ((4 + 5) \times (6 + 7 + 8 + 9))) & 334 &:= (-9 + C((8 - (7 - 6)^{54321}))) \\
335 &:= (((-1 \times (2 + 3)) \times (C(4) - C(5))) + 6 + 7 + 8 + 9) & 335 &:= ((-9 - 8 + C(7)) - (6 - (5 + 4 + 3 + 2 + 1))) \\
336 &:= (((-1 - 2 - 3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9)) & 336 &:= (-9 - (((C(8) - 7) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
337 &:= (-1 - ((2 \times (C(3) - C(4))) - ((5 + 6) \times (7 + 8 + 9)))) & 337 &:= (((-9 + 8 + 7) + C(6 + 5)) - C(4 + 3 + 2 + 1)) \\
338 &:= (-1 + (C(2 + 3) + (C(4) + (5 \times (6 + 7 + 8 + 9)))) & 338 &:= (-9 - (((C(8) - C(7 + 6)) / 5) - (4 + 3 + 2 + 1))) \\
339 &:= ((-1 - 2) \times (C(3) - (4 \times (5 + 6 + 7 + 8 + 9)))) & 339 &:= ((-9 + 8 + C(7)) - ((6 \times 5) / (4 + 3 + 2 + 1))) \\
340 &:= ((((-1 + 2 - 3) + C(4)) \times 5) + 6 + 7 + 8 + 9) & 340 &:= ((-9 - ((8 - 7 - C(6)) / 5)) \times (4 + 3 + 2 + 1)) \\
341 &:= (((-1 + C(2 + 3)) \times 4) - (C(5) + 6 + 7 + 8 + 9)) & 341 &:= ((-9 + 8 + C(7)) - (6 + 5 - (4 + 3 + 2 + 1))) \\
342 &:= (-1 + C(((2 + ((3 + 4) \times 5)) - (6 + 7 + 8 + 9)))) & 342 &:= (9 - 8) \times (C(7) - (6 + 5 - (4 + 3 + 2 + 1))) \\
343 &:= C(((-1 - C(2 \times 3)) / (4 - (5 + 6 + 7 + 8 + 9)))) & 343 &:= C((-9 - (8 \times (7 + 6 - (5 + 4 + 3 + 2 + 1)))))) \\
344 &:= ((-1 + (2 + 3) \times C(4)) - 5 + 6 + 7 + 8 + 9) & 344 &:= (((-9 + 8) \times 7) + (C(6) + (C(5) + 4 + 3 + 2 + 1))) \\
345 &:= ((-1 \times (2 + 3)) + (C(4) \times 5 + 6 + 7 + 8 + 9)) & 345 &:= (C(-9 + 8 + 7) - (6 - (C(5) + 4 + 3 + 2 + 1))) \\
346 &:= (C(((-1 + 2 + 3) \times 4)) - (C(5) \times (6 + 7 + 8 + 9))) & 346 &:= (-9 + 8 - (C(7) - (6 \times (C(5) - (4 + 3 + 2 + 1)))))) \\
347 &:= ((((-1 + 2) \times 3) \times C(4)) + (C(5) + 6 + 7 + 8 + 9)) & 347 &:= (-9 - 8 + (C(7) + 6 + 5 + 4 + 3 + 2 + 1)) \\
348 &:= ((-1 + (2 \times 3 \times C(4))) - (5 + 6 + 7 + 8 + 9)) & 348 &:= (-9 - 8 - (((C(7) - C(6)) \times 5) - C(4 + 3 + 2 + 1))) \\
349 &:= (1 + 2 + 3) \times C(4) - 5 - 6 - 7 - 8 - 9 & 349 &:= (-9 + (C((8 - 7 + 6)) + 5 + 4 + 3 + 2 + 1)) \\
350 &:= ((-1 + \sqrt{(C(2 + 3) - 4)}) \times (5 + 6 + 7 + 8 + 9)) & 350 &:= (-9 \times C(8) - (7 \times 6 - (5 \times C(4 + 3 + 2 + 1)))) \\
351 &:= (((-1 + 2 + 3) \times C(4)) + (C(5) - (6 + 7 + 8 + 9))) & 351 &:= ((-9 + 8 + C(7)) - (6 - (5 + 4 + 3 + 2 + 1))) \\
352 &:= ((-1 + C(2^3)) - (4 + (C(5) + 6 + 7 + 8 + 9))) & 352 &:= (-9 + 8 + (C(7) + ((6 - 5) \times (4 + 3 + 2 + 1)))) \\
353 &:= (((-1 + 2) \times 3) + (C(4) \times 5 + 6 + 7 + 8 + 9)) & 353 &:= (C(((-9 + 8 + 7 + 6) - 5)) + 4 + 3 + 2 + 1) \\
354 &:= (-1 + (((2 + 3) \times C(4)) + 5 + 6 + 7 + 8 + 9)) & 354 &:= (-9 - (C(8) + (C(((7 - 6) \times 5)) - C(4 + 3 + 2 + 1))))
\end{aligned}$$

$$355 := (-1 + (C(2 \times 3) + (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$356 := ((-1 + 2 + 3) \times (C(4) - 5 + 6 + 7 + 8 + 9))$$

$$357 := 1 + C(2 \times 3) + 4 \times (5 + 6 + 7 + 8 + 9)$$

$$358 := C(1 \times 2^3) - 4 - 5 \times (6 + 7 + 8 + 9)$$

$$359 := (1 + 2) \times C(3) \times 4 + 5 + 6 + 7 + 8 + 9$$

$$360 := (1 - 2 - 3 + C(4))/5 \times (6 + 7 + 8 + 9)$$

$$361 := (-1 + (2 \times (C(((C(3) - 4)!)) - (5 + 6 + 7 + 8 + 9))))$$

$$362 := (C((-1 + 2 + 3 + 4)) - (5 \times (6 + 7 + 8 + 9)))$$

$$363 := (-1 \times 2 + (((3 + C(4)) \times 5) + 6 + 7 + 8 + 9))$$

$$364 := (C(-1 + 2^3) - (4 + 5 - (6 + 7 + 8 + 9)))$$

$$365 := ((-1 - 2 + C(3 + 4)) - 5 + 6 + 7 + 8 + 9)$$

$$366 := ((-1 \times 2 + C(3 + 4)) - 5 + 6 + 7 + 8 + 9)$$

$$367 := (((-1 + 2 \times C(3)) \times 4) + (C(5) + 6 + 7 + 8 + 9))$$

$$368 := (C((-1 + 2) \times (3 + 4)) - 5 + 6 + 7 + 8 + 9)$$

$$369 := ((-1 + 2 + C(3 + 4)) - 5 + 6 + 7 + 8 + 9)$$

$$370 := (((-1 + 2 + 3) + C(4)) \times 5) + 6 + 7 + 8 + 9$$

$$371 := ((-1 + C(2^3)) - (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$372 := (C(-1 + 2^3) + (C(4) - (5 + 6 + 7 + 8 + 9)))$$

$$373 := (C((-1 + 2 - (3 - 4 - 5))) + 6 + 7 + 8 + 9)$$

$$374 := (C(-1 + 2^3) - (4 - (5 + 6 + 7 + 8 + 9)))$$

$$375 := (-1 - 2 + (C(3 + 4) + 5 + 6 + 7 + 8 + 9))$$

$$376 := (-1 \times 2 + (C(3 + 4) + 5 + 6 + 7 + 8 + 9))$$

$$377 := (C((-1 + 2) \times 3) + (C(4) \times 5 + 6 + 7 + 8 + 9))$$

$$378 := (C((-1 + 2) \times (3 + 4)) + 5 + 6 + 7 + 8 + 9)$$

$$379 := (-1 + 2 + (C(3 + 4) + 5 + 6 + 7 + 8 + 9))$$

$$380 := ((-1 - (2 - (3 + 4))) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$381 := (((-1 + 2)^3) + (4 \times (C(5) - (6 + 7 + 8 + 9))))$$

$$382 := (C(-1 + 2^3) + (4 + 5 + 6 + 7 + 8 + 9))$$

$$383 := (((-1 + 2) \times 3) + (4 \times (C(5) - (6 + 7 + 8 + 9))))$$

$$384 := (((-1 - 2) \times ((3 + 4) - C(5))) + 6 + 7 + 8 + 9)$$

$$385 := (\sqrt{C(-1 + 2 \times 3) - 4} \times (5 + 6 + 7 + 8 + 9))$$

$$386 := ((-1 \times 2 \times (3 - C(4))) + ((5 + 6) \times (7 + 8 + 9)))$$

$$387 := (-1 + (2^3 + (4 \times (C(5) - (6 + 7 + 8 + 9))))$$

$$388 := (-1 + 2 + (C(3) + ((4 + 5 + 6) \times (7 + 8 + 9))))$$

$$389 := (-1 - (((2 - 3) - C(4))/5) \times (6 + 7 + 8 + 9))$$

$$390 := 1 + 2 \times (C(3!) - 4) - (5 + 6 + 7 + 8 + 9)$$

$$391 := (-1 \times 2 - ((3 \times (4 - C(5))) - (6 + 7 + 8 + 9)))$$

$$392 := (C(-1 + 2 + 3) + (C(4) + ((5 + 6) \times (7 + 8 + 9))))$$

$$393 := (C(-1 + 2^3) + ((4 \times 5) + 6 + 7 + 8 + 9))$$

$$394 := (-1 + (C(2 + 3) + ((4 + 5) \times (6 + 7 + 8 + 9))))$$

$$355 := (-9 + C(8) - ((7 + 6) + (C(5) + 4 + 3 + 2 + 1)))$$

$$356 := (-9 + C(8) - (7 \times (6 + 5 + 4 + 3 + 2 + 1)))$$

$$357 := (C(-9 + 8 + 7) + (6 + (C(5) + 4 + 3 + 2 + 1)))$$

$$358 := ((-9 - 8 \times 7 + C(6)) - (5 + 4 - C(3 + 2 + 1)))$$

$$359 := (-9 - 8 + (C(7) + (6 + C((5 + 4 - (3 + 2 + 1))))))$$

$$360 := (((-9 \times (8 - C(7))) + 6!) - C(5 + 4 + 3 + 2 + 1))$$

$$361 := (-9 \times 8 + (C(7) + (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$362 := (((-9 + C(8)) \times 7) + (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$363 := (-9 + 8 + (C(7) + 6 + 5 + 4 + 3 + 2 + 1))$$

$$364 := (-9 + 8 - (((C(7) - C(6)) \times 5) - C(4 + 3 + 2 + 1)))$$

$$365 := ((-9 + 8) \times (((C(7) - C(6)) \times 5) - C(4 + 3 + 2 + 1)))$$

$$366 := (-9 - (C(8 + 7)/(6 - (5 + 4 + 3 + 2 + 1))))$$

$$367 := (-9 - (C(8) - (7 + 6 - (C(5) - C(4 + 3 + 2 + 1))))$$

$$368 := (-9 + C(8) - (C(((7 - 6) \times 5)) + 4 + 3 + 2 + 1))$$

$$369 := 9 + 8 + (C(7) - (6 - (5 + 4 + 3 + 2 + 1)))$$

$$370 := ((-9 - 8 + C(7)) - (6 - (5 \times (4 + 3 + 2 + 1))))$$

$$371 := (-9 + C(8) - (C(7) - (C(6) + (5 - (4 + 3 + 2 + 1))))$$

$$372 := ((-9 + 8 + C(7)) - (6 \times (5 - (4 + 3 + 2 + 1))))$$

$$373 := ((-9 \times (C(8) - (C(7) + C(6)))) - (5 \times (4 + 3 + 2 + 1)))$$

$$374 := (-9 \times 8 - (C(7) + (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$375 := 9 + 8 + (C((7!/6!)) + 5 + 4 + 3 + 2 + 1)$$

$$376 := ((-9 - C(8 + 7))/(6 - (5 + 4 + 3 + 2 + 1)))$$

$$377 := (((-9 \times (8 - 7 - C(6)))/5) - (4 + 3 + 2 + 1))$$

$$378 := 9 \times (8 + 7 + C(6 \times 5/(4 + 3 + 2 + 1)))$$

$$379 := (-9 \times C(8) - (7 + 6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$380 := (-9 - 8 - (C(7) - ((6 \times C(5)) - (4 + 3 + 2 + 1))))$$

$$381 := (-9 \times 8 + (C(7) + ((6 + 5) \times (4 + 3 + 2 + 1))))$$

$$382 := (C(-9 + 8 + 7) + (C(6) - (5 \times (4 + 3 + 2 + 1))))$$

$$383 := (9 - 8) \times (C(7) + (6 \times 5 + 4 + 3 + 2 + 1))$$

$$384 := (-9 + (C((8 - 7 + 6)) + (5 \times (4 + 3 + 2 + 1))))$$

$$385 := (((-9 \times 8 + (C(7) + 6)) \times 5) - C(4 + 3 + 2 + 1))$$

$$386 := (-9 + C(8) - (7 + ((6 + 5) \times (4 + 3 + 2 + 1))))$$

$$387 := (-9 - (C(8 + 7 - 6) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$388 := (-9 + C(8) - (C(((7 - 6) \times 5)) - (4 + 3 + 2 + 1)))$$

$$389 := (-9 + (C(8) + ((7 - 6) - (C(5) - (4 + 3 + 2 + 1))))$$

$$390 := 9 + 8 + C(7) - 6 \times (5 - (4 + 3 + 2 + 1))$$

$$391 := (-9 + C(8) - (C(7) - (C(6) + 5 + 4 + 3 + 2 + 1)))$$

$$392 := ((-9 \times C(8)) + (((7 - 6) \times 5) \times C(4 + 3 + 2 + 1)))$$

$$393 := (-9 + (((8 - C(7)) \times 6)/(5 - (4 + 3 + 2 + 1))))$$

$$394 := 9 \times 8 + C(7) - (6 + 5 + 4 + 3 + 2 + 1)$$

$$395 := (C(-1 + 2 \times 3) + ((4 + 5) \times (6 + 7 + 8 + 9)))$$

$$396 := ((-1 + 2 + 3) \times (C(4) + 5 + 6 + 7 + 8 + 9))$$

$$397 := (((-1 - 2 \times 3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9))$$

$$398 := (-1 - (((2 - C(3)) \times (4 + 5 + 6)) - (7 + 8 + 9)))$$

$$399 := (1 + 2) \times (4 \times C(3) - 5 + 6 + 7 + 8 + 9)$$

$$400 := ((-1 \times 2 \times ((C(3) - C(4)) \times 5)) + 6 + 7 + 8 + 9)$$

$$401 := (((-1 + C(2 + 3)) \times 4) - (C(5) - (6 + 7 + 8 + 9)))$$

$$402 := ((-1 \times 2 \times (3 - (C(4) + C(5)))) + 6 + 7 + 8 + 9)$$

$$403 := (-1 - (C(2 \times 3) - (4 \times (C(5) + 6 + 7 + 8 + 9))))$$

$$404 := ((-1 + (C(2 + 3) \times 4)) - (C(5) - (6 + 7 + 8 + 9)))$$

$$405 := ((-1 + (2 \times (C(3 + 4) - C(5)))) - (6 + 7 + 8 + 9))$$

$$406 := (((-1 + 2 + 3) \times C(4)) + (5 \times (6 + 7 + 8 + 9)))$$

$$407 := (C((-1 + 2) \times 3) + (4 \times (C(5) - (6 + 7 + 8 + 9))))$$

$$408 := (-1 + 2 + (C(3) + (4 \times (C(5) - (6 + 7 + 8 + 9)))))$$

$$409 := (-1 + 2 - ((C(3) - (4 \times (5 + 6))) \times (7 + 8 + 9)))$$

$$410 := (((-1 - 2 + C(3) + C(4)) \times 5) - (6 + 7 + 8 + 9))$$

$$411 := (1 \times 2 + C(3)) \times (4 + 5 + 6) - 7 - 8 - 9$$

$$412 := ((-1 + C(2^3)) - (C(4) + 5 + 6 + 7 + 8 + 9))$$

$$413 := (((-1 + 2^3) \times C(4)) - (5 + 6 + 7 + 8 + 9))$$

$$414 := (C(-1 + 2 + 3) + (C(4) \times 5 + 6 + 7 + 8 + 9))$$

$$415 := (((-1 + 2 \times 3) \times C(4)) + (C(5) - (6 + 7 + 8 + 9)))$$

$$416 := ((-1 \times 2 \times C(3)) + (4 \times C(5) - (6 + 7 + 8 + 9)))$$

$$417 := 1 \times 2^3 \times C(4) - C(5) + 6 + 7 + 8 + 9$$

$$418 := 1 + 2^3 \times C(4) - C(5) + 6 + 7 + 8 + 9$$

$$419 := (1 + 2 + 3) \times C(4) + 5 + 6 + 7 + 8 + 9$$

$$420 := 1 + 2 \times 3 \times C(4) + 5 + 6 + 7 + 8 + 9$$

$$421 := (1 + 2) \times (C(3!) - C(4)) - (5 + 6 + 7 + 8 + 9)$$

$$422 := ((-1 + C(2^3)) - (C(4) - 5 + 6 + 7 + 8 + 9))$$

$$423 := (((-1 + 2^3) \times C(4)) + (5 - (6 + 7 + 8 + 9)))$$

$$424 := 1 - 2 + (C(3) + C(4)) \times 5 - (6 + 7 + 8 + 9)$$

$$425 := (-1 + (2 \times ((C(3) \times (4 + 5)) - (6 + 7 + 8 + 9))))$$

$$426 := ((-1 + 2 + ((C(3) + C(4)) \times 5)) - (6 + 7 + 8 + 9))$$

$$427 := (-1 \times 2 + (C(3) \times (4 + 5 + 6)) + 7 + 8 + 9)$$

$$428 := (-1 - ((2 + (C(3) + 4)) \times (5 + 6 - (7 + 8 + 9))))$$

$$429 := ((-1 - 2) \times ((3 + 4) - (5 \times (6 + 7 + 8 + 9))))$$

$$430 := ((-1 \times (2 + 3)) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))$$

$$431 := (-1 + (2 \times C((C(3) + (4 + 5 - (6 + 7 + 8 + 9)))))$$

$$432 := (C(-1 + 2^3) + (C(4) - 5 + 6 + 7 + 8 + 9))$$

$$433 := (-1 + (2 \times (3 \times C(4) - 5 + 6 + 7 + 8 + 9)))$$

$$434 := (-1 + (C(2 \times 3) + (C(4) + (C(5) + 6 + 7 + 8 + 9))))$$

$$395 := (((-9 + ((8 + 7) \times 6)) \times 5) - (4 + 3 + 2 + 1))$$

$$396 := (-9 + ((8 + 7) \times C(((6 \times 5) / (4 + 3 + 2 + 1))))))$$

$$397 := ((-9 \times (8 \times 7 + 6 + 5)) + C(4 + 3 + 2 + 1))$$

$$398 := (-9 + 8 + (C(7) + (6 + (5 \times (4 + 3 + 2 + 1)))))$$

$$399 := (9 - C(8) + 7) \times 6 + C(5 + 4 + 3 + 2 + 1)$$

$$400 := (-9 + (C(8) + (7 - ((6 + 5) \times (4 + 3 + 2 + 1)))))$$

$$401 := (-9 + (C(8) + (7 + 6 - (C(5) - (4 + 3 + 2 + 1)))))$$

$$402 := (-9 - (C(8) + (7 \times (6 + 5) - C(4 + 3 + 2 + 1))))$$

$$403 := (-9 - (((8 - C(7)) \times 6) / 5) - (4 + 3 + 2 + 1))$$

$$404 := ((-9 + (8 \times C(7))) - (C(6 + 5) + C(4 + 3 + 2 + 1)))$$

$$405 := ((-9 \times C(8)) + ((7 + 6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$406 := (-9 + C(8) - (7 + (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$407 := (-9 - 8 + (C(7) + (C(6) - (C(5) + 4 + 3 + 2 + 1))))$$

$$408 := ((-9 \times (C(8) - (C(7) + C(6)))) - (5 + 4 + 3 + 2 + 1))$$

$$409 := (-9 + (C(8) + (7 - (C(6) - (C(5) - (4 + 3 + 2 + 1)))))$$

$$410 := \sqrt{-9 - C(8) + C(7 + 6) + 5} \times (4 + 3 + 2 + 1)$$

$$411 := (((-9 - 8) \times 7 \times 6) + (C(5) + C(4 + 3 + 2 + 1)))$$

$$412 := (-9 \times 8 + (C(7) + (6 + (C(5) + 4 + 3 + 2 + 1))))$$

$$413 := (-9 - ((8 \times (7 - C(6))) + (C(5) \times (4 + 3 + 2 + 1))))$$

$$414 := (-9 - (C(8) + (((7 + 6) \times 5) - C(4 + 3 + 2 + 1))))$$

$$415 := (((-9 \times 8 + C(7 + 6)) / 5) - (4 + 3 + 2 + 1))$$

$$416 := (-9 - 8 + (C(7) + (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$417 := (C(-9 + 8 + 7) + (C(6) - (5 + 4 + 3 + 2 + 1)))$$

$$418 := ((-9 \times (C(8) - (C(7) + C(6)))) + (5 - (4 + 3 + 2 + 1)))$$

$$419 := (-9 - 8 - (C(7) + (C(6) + (5 - C(4 + 3 + 2 + 1)))))$$

$$420 := (-9 + (C(8) + (7 - (6 \times (5 + 4 + 3 + 2 + 1)))))$$

$$421 := (((-9 + 8 + 7) \times C(6)) + (C(5) - C(4 + 3 + 2 + 1)))$$

$$422 := ((-9 + ((8 + C(7 + 6)) / 5)) - (4 + 3 + 2 + 1))$$

$$423 := (-9 + C(8) - (7 + 6 - 5) \times (4 + 3 + 2 + 1))$$

$$424 := ((-9 \times C(8 + 7 - 6 - 5)) + C(4 + 3 + 2 + 1))$$

$$425 := (-9 \times 8 + C(7 + 6)) / (-5 + 4 + 3 + 2 + 1)$$

$$426 := (((-9 - 8 + C(7 + 6)) / 5) - (4 + 3 + 2 + 1))$$

$$427 := (C(-9 + 8 + 7) + (C(6) + (5 - (4 + 3 + 2 + 1))))$$

$$428 := (-9 + C(8) - (((7 + 6) \times 5) + 4 + 3 + 2 + 1))$$

$$429 := (-9 - 8 - (C(7) + (C(6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$430 := ((-9 \times 8 + C((7 + 6 - 5))) - (4 + 3 + 2 + 1))$$

$$431 := 9 + (8 \times (-7 + C(6)) - (C(5) \times (4 + 3 + 2 + 1)))$$

$$432 := (-9 + 8 + (C(7) + (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$433 := (-9 + C(8) - (7 \times ((6 - 5) \times (4 + 3 + 2 + 1))))$$

$$434 := (-9 - 8 + (C(7) + (C(6) \times 5 / (4 + 3 + 2 + 1))))$$

$$\begin{aligned}
435 &:= (-1 - 2 + (C(3+4) + (C(5) - (6+7+8+9)))) \\
436 &:= (-1 \times 2 + (C(3+4) + (C(5) - (6+7+8+9)))) \\
437 &:= (((-1+2+C(3)) \times C(4)) - (C(5+6) + 7+8+9)) \\
438 &:= (C((-1+2) \times (3+4)) + (C(5) - (6+7+8+9))) \\
439 &:= (-1+2 + (C(3+4) + (C(5) - (6+7+8+9)))) \\
440 &:= 1 \times 2 + C(3+4) + C(5) - (6+7+8+9) \\
441 &:= (-1 \times 2 - (C(3) - (4 \times C(5) - (6+7+8+9)))) \\
442 &:= (C(-1+2^3) + (C(4) + 5+6+7+8+9)) \\
443 &:= (C(-1+2^3) - (4 \times (5 - (6+7+8+9)))) \\
444 &:= ((-1-2) \times ((3+4) - (C(5) + 6+7+8+9))) \\
445 &:= ((-1+2 \times 3) \times (C(4) - 5+6+7+8+9)) \\
446 &:= ((-1+C(2 \times 3)) - (4+5 - (C(6) + 7+8+9))) \\
447 &:= (((-1+2 \times C(3)) \times (4+5)) - (6+7+8+9)) \\
448 &:= (-1 \times 2 + (C(3+4) + (C(5) + (6 - (7+8+9))))) \\
449 &:= 1 + 2^3 \times (C(4) - 5 - 6) + 7 + 8 + 9 \\
450 &:= (((-1-2+C(3)) - 4 - 5) \times (6+7+8+9)) \\
451 &:= (-1 \times 2 - (3 \times (4 - (C(5) + 6+7+8+9)))) \\
452 &:= (-1 + (C(2+3) + (C(4) + ((5+6) \times (7+8+9))))) \\
453 &:= (-1 + (2 \times (3 \times C(4) + 5+6+7+8+9))) \\
454 &:= (-1 - ((2+3) \times (C(4) - (C(5) + 6+7+8+9)))) \\
455 &:= (1 - 2 + C(3)) \times (5+6+7+8+9) / \sqrt{4} \\
456 &:= (((-1-2) \times (C(3) - (C(4) + C(5)))) - (6+7+8+9)) \\
457 &:= (((-1-2 \times 3) \times (C(4) - C(5))) + 6+7+8+9) \\
458 &:= (-1 \times ((2^3 \times (C(4) - C(5))) + 6+7+8+9)) \\
459 &:= 1 + 2^3 \times (-C(4) + C(5)) - (6+7+8+9) \\
460 &:= 1 + (2 + C(3)) \times (4+5+6) + 7+8+9 \\
461 &:= (((-1+C(2+3)) \times 4) - (5+6+7+8+9)) \\
462 &:= (1+2) \times (3-4+C(5) + 6+7+8+9) \\
463 &:= 1 \times 2 \times C(3!) - 4+5+6+7+8+9 \\
464 &:= ((-1 + (C(2+3) \times 4)) - (5+6+7+8+9)) \\
465 &:= ((C(-1+2 \times 3) \times 4) - (5+6+7+8+9)) \\
466 &:= (-1 \times 2 \times (C(3) + (4 - ((5+6) \times (7+8+9)))) \\
467 &:= (-1 + ((2 \times (C(3) \times (4+5))) + (6 - (7+8+9)))) \\
468 &:= (((-1+2-3) + (4 \times C(5))) - (6+7+8+9)) \\
469 &:= (-1 + (((2+3) \times C(4)) + (5 \times (6+7+8+9)))) \\
470 &:= (((-1-2-(3+4)) \times C(5)) - (6+7+8+9)) \\
471 &:= (((-1+C(2+3)) \times 4) + (5 - (6+7+8+9))) \\
472 &:= ((-1+C(2^3)) - (4+5+6+7+8+9)) \\
473 &:= ((((-1+2) \times 3) + (4 \times C(5))) - (6+7+8+9)) \\
474 &:= (-1 - ((2 - (3+4)) \times (C(5) - (6+7+8+9))))
\end{aligned}$$

$$\begin{aligned}
435 &:= (((-9 - (8 \times (7+6))) \times 5) + C(4+3+2+1)) \\
436 &:= (-9 - 8 + (C(7) + ((6+5) \times (4+3+2+1)))) \\
437 &:= (C(-9+8+7) + (C(6) - (5 - (4+3+2+1)))) \\
438 &:= ((-9 \times (C(8) - (C(7) + C(6)))) + 5+4+3+2+1) \\
439 &:= (-9 + C(8) - C((7 - ((6 \times 5) / (4+3+2+1)))) \\
440 &:= (-9 + (C(8) + (7 \times (6 - (5+4+3+2+1)))) \\
441 &:= (9 \times (C(8) + (7 + C(6)))) / (5+4+3+2+1) \\
442 &:= (-9 + (((8 + C(7+6)) / 5) + 4+3+2+1)) \\
443 &:= (-9 + 8 + (C(7) + (C(6) - (C(5) - (4+3+2+1))))) \\
444 &:= (-9 + ((C(8) + (C(7+6) + 5+4)) / (3+2+1))) \\
445 &:= (-9 + 8 - (C(7) + (C(6) - (5 + C(4+3+2+1))))) \\
446 &:= (-9 + C(8) - (7 \times 6 + 5+4+3+2+1)) \\
447 &:= (C(-9+8+7) + (C(6) + 5+4+3+2+1)) \\
448 &:= (-9 + C(8) - (((7+6) \times 5) - (4+3+2+1))) \\
449 &:= (-9 + (C((8-7+6)) + (C(5) - (4+3+2+1)))) \\
450 &:= (-9 \times 8 + (C((7+6-5)) + 4+3+2+1)) \\
451 &:= (9-8) \times (C(7) + (C(6) \times 5 / (4+3+2+1))) \\
452 &:= (-9 + 8 + (C(7) + ((6+5) \times (4+3+2+1)))) \\
453 &:= (-9 + C(8) - ((7-6) \times (5 \times (4+3+2+1)))) \\
454 &:= (-9 + (C(8) + ((7-6) - (5 \times (4+3+2+1))))) \\
455 &:= ((-9-8+C(7)) - (6 - (C(5) + 4+3+2+1))) \\
456 &:= (-9 + C(8) - (7 \times 6 - (5 - (4+3+2+1)))) \\
457 &:= (-9 - (C(8) + (C(7) - (C(6+5) - (4+3+2+1))))) \\
458 &:= (-9 + (C(8) + (((7 - C(6)) \times 5) + C(4+3+2+1))) \\
459 &:= (((-9 - (8 \times (C(7) - 6))) / 5) + C(4+3+2+1)) \\
460 &:= (9 \times C(8) - (7+6-5)) / (4+3+2+1) \\
461 &:= (-9 - (C(8) + ((7+6+5) - C(4+3+2+1)))) \\
462 &:= ((-9 + (8 \times 7 \times 6)) + (C(5) + 4+3+2+1)) \\
463 &:= (-9 + (C(8) + ((7-6-5) \times (4+3+2+1)))) \\
464 &:= (-9 + C(8) - ((7+6) \times (5+4 - (3+2+1)))) \\
465 &:= 9 + C(8) - 7! / (6 \times (5+4+3+2+1)) \\
466 &:= (-9 + (C(8) + (7+6 - (5 \times (4+3+2+1))))) \\
467 &:= ((-9+8) \times (C(7) - (6 \times (C(5) + 4+3+2+1)))) \\
468 &:= (-9 \times (C(8) - (C(7) + (C(6) - (5 - (4+3+2+1))))) \\
469 &:= ((9-8) \times C(7+6)) - C((5! / (4+3+2+1))) \\
470 &:= 9+8 + (C(7) + ((6+5) \times (4+3+2+1))) \\
471 &:= (-9-8 - (C((7+6-5)) - C(4+3+2+1))) \\
472 &:= (-9 \times 8 + (C(7) + (C(6) - (5+4+3+2+1)))) \\
473 &:= (-9 - (C(8) + ((7 - (6-5)) - C(4+3+2+1))) \\
474 &:= (-9 - (C(8) + (((7-6) \times 5) - C(4+3+2+1)))
\end{aligned}$$

$$475 := ((-1 \times (2 - (3 + 4))) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$476 := ((-1 + (2^3 \times C(4))) - (5 + 6 + 7 + 8 + 9))$$

$$477 := (C((-1 + 2 + 3 + 4)) - (5 + 6 + 7 + 8 + 9))$$

$$478 := (-1 + 2 + (3 \times (4 + (C(5) + 6 + 7 + 8 + 9))))$$

$$479 := (-1 - ((2 - (C(3) - 4 - 5)) \times (6 + 7 + 8 + 9)))$$

$$480 := (-1 + (C(2^3) + (4 - (5 + 6 + 7 + 8 + 9))))$$

$$481 := ((-1 + C((2 - (3 - 4 - 5)))) - (6 + 7 + 8 + 9))$$

$$482 := ((-1 + C(2^3)) - (C(4) - (5 + 6 + 7 + 8 + 9)))$$

$$483 := (C(-1 + 2^3) + (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$484 := (-1 + (C(2 + 3) + ((4 + 5 + 6) \times (7 + 8 + 9))))$$

$$485 := (-1 + (C(2 \times 3) + ((4 + 5) \times (6 + 7 + 8 + 9))))$$

$$486 := (-1 \times 2 \times (C(3) - ((4 + 5) \times (6 + 7 + 8 + 9))))$$

$$487 := (C((-1 + 2 + 3 + 4)) + (5 - (6 + 7 + 8 + 9)))$$

$$488 := (C((-1 - ((2 \times 3) - (4 + 5 + 6)))) - (7 + 8 + 9))$$

$$489 := -C(-1 + 2^3) + C(4) \times (-5 - 6 + 7 + 8 + 9)$$

$$490 := (-1 + (C(2^3) + (4 + 5 - (6 + 7 + 8 + 9))))$$

$$491 := (-1 \times 2 + (C(3 + 4) + (5 \times (6 + 7 + 8 + 9))))$$

$$492 := (-1 + ((2 + C(3)) \times (4 - (5 + 6 - (7 + 8 + 9)))))$$

$$493 := (C((-1 + 2) \times (3 + 4)) + (5 \times (6 + 7 + 8 + 9)))$$

$$494 := (-1 + ((2 + 3) \times (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$495 := ((-1 + 2 \times 3) \times (C(4) + 5 + 6 + 7 + 8 + 9))$$

$$496 := (-1 \times 2 + (C(3 + 4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$497 := (C((-1 + 2) \times 3) + (4 \times C(5) - (6 + 7 + 8 + 9)))$$

$$498 := (C((-1 + 2) \times (3 + 4)) + (C(5) + 6 + 7 + 8 + 9))$$

$$499 := (-1 + 2 + (C(3 + 4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$500 := 1 \times 2 + C(3 + 4) + C(5) + 6 + 7 + 8 + 9$$

$$501 := (-1 + (C(2^3) + ((4 \times 5) - (6 + 7 + 8 + 9))))$$

$$502 := (C(-1 + 2^3) + (4 + (C(5) + 6 + 7 + 8 + 9)))$$

$$503 := (1 - 2) \times C(3) + 4 \times C(5) + 6 + 7 + 8 + 9$$

$$504 := (-1 + (C(2 + 3) + (4 \times (C(5) - (6 + 7 + 8 + 9)))))$$

$$505 := (C(-1 + 2 \times 3) + (4 \times (C(5) - (6 + 7 + 8 + 9))))$$

$$506 := (-1 - ((2 - (C(3) - C(4))) \times (5 + 6 - (7 + 8 + 9))))$$

$$507 := (((-1 + 2 \times C(3)) \times (4 + 5)) + 6 + 7 + 8 + 9)$$

$$508 := 1 + (2 - C(3) + C(4)) \times (-5 - 6 + 7 + 8 + 9)$$

$$509 := (-1 + (2 \times (C(3) + (4 + 5 + 6 + 7 + 8 + 9))))$$

$$510 := ((C((-1 + 2) \times 3) \times 4 \times 5) - (6 + 7 + 8 + 9))$$

$$511 := (-1 + C(((C(2 \times 3) + C(4)) / (5 + 6 + 7 + 8 + 9))))$$

$$512 := C((-1 \times 2 \times (C(3) + (4 - (5 + 6 + 7 + 8 + 9))))$$

$$513 := (((-1 + 2^3) \times (C(4) + 5)) + 6 + 7 + 8 + 9)$$

$$475 := (-9 + C(8) - (7 + 6 + 5 + 4 + 3 + 2 + 1))$$

$$476 := (-9 + C(8) - (7 \times 6 - (5 + 4 + 3 + 2 + 1)))$$

$$477 := (-9 - (C(8) + (C(7) - (C(6 + 5) + 4 + 3 + 2 + 1))))$$

$$478 := (C((-9 + 8 + 7 + 6)) - (C(5) \times (4 + 3 + 2 + 1)))$$

$$479 := ((-9 - C(8)) + (((7 - 6)^5) \times C(4 + 3 + 2 + 1)))$$

$$480 := ((9 + (C(8) + 7)) / (6 + 5)) \times (4 + 3 + 2 + 1)$$

$$481 := (-9 - (C(8) - (C(7) - (C(6) + (C(5) - C(4 + 3 + 2 + 1)))))$$

$$482 := (C(-9 + 8 + 7) + (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$483 := (-9 - (C(8) + ((7 - 6 - 5) - C(4 + 3 + 2 + 1))))$$

$$484 := (-9 - (C(8) - (((7 - 6) \times 5) + C(4 + 3 + 2 + 1))))$$

$$485 := (((-9 \times (8 \times 7)) - 6 - 5) + C(4 + 3 + 2 + 1))$$

$$486 := 9 \times (C(8 + 7 - 6 - 5) - (4 + 3 + 2 + 1))$$

$$487 := (-9 + C(8) - (7 - (6 - (5 + 4 + 3 + 2 + 1))))$$

$$488 := (-9 + C(8) - ((7 - 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$489 := (-9 + (C(8) + (7 - (6 + 5 + 4 + 3 + 2 + 1))))$$

$$490 := ((-9 - 8 + (7 \times C(6))) - (5 + C(4 + 3 + 2 + 1)))$$

$$491 := (-9 + C(8) - (C(7) - (C(6 + 5) - C(4 + 3 + 2 + 1))))$$

$$492 := (-9 \times 8 + (C(7) + (C(6) - (5 - (4 + 3 + 2 + 1)))))$$

$$493 := (-9 + C(8) - (((7 - 6)^5) \times (4 + 3 + 2 + 1)))$$

$$494 := (((-9 + C(8)) + ((7 - 6)^5)) - (4 + 3 + 2 + 1))$$

$$495 := (-9 \times (8 + (7 \times (6 - (5 + 4 + 3 + 2 + 1)))))$$

$$496 := (-9 + C(8) - (7 \times (6 + 5 - (4 + 3 + 2 + 1))))$$

$$497 := (-9 - (C(8) - ((7 + 6 + 5) + C(4 + 3 + 2 + 1))))$$

$$498 := (-9 + (C(8) + ((7 - 6) \times (5 - (4 + 3 + 2 + 1)))))$$

$$499 := (-9 + (C(8) + (7 - (6 - (5 - (4 + 3 + 2 + 1)))))$$

$$500 := (((-9 + 8 + 7 + 6) \times C(5)) - C(4 + 3 + 2 + 1))$$

$$501 := (-9 + (C(8) + (7 + 6 - (5 + 4 + 3 + 2 + 1))))$$

$$502 := (-9 + C(8) - (7 - 6)^{54321})$$

$$503 := ((-9 + C(8)) \times (7 - 6)^{54321})$$

$$504 := ((-9 + C(8)) + (7 - 6)^{54321})$$

$$505 := (-9 + C(8) - (7 + 6 - (5 + 4 + 3 + 2 + 1)))$$

$$506 := ((-9 + 8 + (7 \times C(6))) - (5 + C(4 + 3 + 2 + 1)))$$

$$507 := 9 + (C(8) + (7 - (6 + 5 + 4 + 3 + 2 + 1)))$$

$$508 := (-9 + 8 + (C(7) + (C(6) - (5 \times (4 + 3 + 2 + 1)))))$$

$$509 := (-9 + (C(8) + (7 - (6 + 5 - (4 + 3 + 2 + 1)))))$$

$$510 := (-9 + (C(8) + (7 \times (6 + 5 - (4 + 3 + 2 + 1)))))$$

$$511 := (-9 + 8 + C(((7 + 6 + 5) - (4 + 3 + 2 + 1))))$$

$$512 := C((((-9 \times 8) / (7 - 6 - 5)) - (4 + 3 + 2 + 1)))$$

$$513 := (-9 \times (8 + ((7 + 6) \times (5 - (4 + 3 + 2 + 1)))))$$

$$514 := (-1 + 2 + 3) \times (-4 + C(5)) + 6 + 7 + 8 + 9$$

$$515 := (-1 + ((2 \times (C(3) \times (4 + 5))) + 6 + 7 + 8 + 9))$$

$$516 := ((-1 - 2 - 3) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))$$

$$517 := (-1 - ((2^3 \times (C(4) - C(5))) - (6 + 7 + 8 + 9)))$$

$$518 := (-1 \times ((2^3 \times (C(4) - C(5))) - (6 + 7 + 8 + 9)))$$

$$519 := (((-1 - 2) \times C(3)) + (4 \times (5 \times (6 + 7 + 8 + 9))))$$

$$520 := ((-1 + C(2^3)) - ((4 + 5 + 6) - (7 + 8 + 9)))$$

$$521 := (((-1 + C(2 + 3)) \times 4) - 5 + 6 + 7 + 8 + 9)$$

$$522 := (-1 \times (2^3 - (4 \times C(5) + 6 + 7 + 8 + 9)))$$

$$523 := (-1 - 2 \times 3 + (4 \times C(5) + 6 + 7 + 8 + 9))$$

$$524 := (-1 + ((2 - C(3)) \times (4 + 5 - (6 + 7 + 8 + 9))))$$

$$525 := ((-1 - 2) \times ((3 + 4) \times (5 - (6 + 7 + 8 + 9))))$$

$$526 := (-1 \times 2 \times (C(3) - ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$527 := (-1 + ((2 + (C(3) + (4 - 5 - 6))) \times (7 + 8 + 9)))$$

$$528 := ((-1 + 2 - 3) + (4 \times C(5) + 6 + 7 + 8 + 9))$$

$$529 := ((-1 + ((2 + 3)^4)) - (C(5) - (6 + 7 + 8 + 9)))$$

$$530 := (((-1 - (2 - (3 + 4))) \times C(5)) + 6 + 7 + 8 + 9)$$

$$531 := (((-1 + C(2 + 3)) \times 4) + 5 + 6 + 7 + 8 + 9)$$

$$532 := ((-1 + C(2^3)) - (4 + 5 - (6 + 7 + 8 + 9)))$$

$$533 := C(1 \times 2^3) - 4 - 5 + 6 + 7 + 8 + 9$$

$$534 := (-1 + ((C(2 + 3) \times 4) + 5 + 6 + 7 + 8 + 9))$$

$$535 := ((C(-1 + 2 \times 3) \times 4) + 5 + 6 + 7 + 8 + 9)$$

$$536 := ((-1 + (2^3 \times C(4))) - 5 + 6 + 7 + 8 + 9)$$

$$537 := (-1 - 2 + ((C(3) - 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$538 := (-1 \times 2 + ((C(3) - 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$539 := (((-1 - 2) \times C(3)) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$540 := (-1 + (C(2^3) + (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$541 := (-1 + 2 + ((C(3) - 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$542 := ((-1 + C(2^3)) - (4 - (5 + 6 + 7 + 8 + 9)))$$

$$543 := (-1 \times (C(2 \times 3) - (C(4 + 5) + 6 + 7 + 8 + 9)))$$

$$544 := (-1 \times (C(2^3) - (4 \times ((5 + 6) \times (7 + 8 + 9))))$$

$$545 := 1 - C(2^3) + 4 \times (5 + 6) \times (7 + 8 + 9)$$

$$546 := (-1 + ((2^3 \times C(4)) + 5 + 6 + 7 + 8 + 9))$$

$$547 := (C((-1 + 2 + 3 + 4)) + 5 + 6 + 7 + 8 + 9)$$

$$548 := ((-1 + ((2 + C(3)) \times C(4))) - (C(5 + 6) - (7 + 8 + 9)))$$

$$549 := ((-1 + ((2 + C(3)) \times 4 \times 5)) - (6 + 7 + 8 + 9))$$

$$550 := (-1 + (C(2^3) + (4 + 5 + 6 + 7 + 8 + 9)))$$

$$551 := C(1 \times 2^3) + 4 + 5 + 6 + 7 + 8 + 9$$

$$552 := 1 + C(2^3) + 4 + 5 + 6 + 7 + 8 + 9$$

$$514 := ((-9 + C(8)) + (((7 - 6)^5) + 4 + 3 + 2 + 1))$$

$$515 := (-9 + (C(8) + (C(7) - (C(6 + 5) - C(4 + 3 + 2 + 1)))))$$

$$516 := (C(-9 + 8 + 7) + (6 \times (5 \times (4 + 3 + 2 + 1))))$$

$$517 := (-9 + C(8) - (7 - (6 + 5 + 4 + 3 + 2 + 1)))$$

$$518 := (-9 + (C(8) + ((7 - 6) \times (5 + 4 + 3 + 2 + 1))))$$

$$519 := (-9 + (C(8) + (7 - (6 - (5 + 4 + 3 + 2 + 1)))))$$

$$520 := ((((-9 + 8 + C(7))/6) - 5) \times (4 + 3 + 2 + 1))$$

$$521 := (-9 + 8 + (C((7 + 6 - 5)) + 4 + 3 + 2 + 1))$$

$$522 := (9 + C(8)) + (7 - 6)^{54321}$$

$$523 := (-9 - ((C(8) - C((7 + 6 + 5)))/(4 + 3 + 2 + 1)))$$

$$524 := ((-9 \times (8 + 7)) - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$525 := (-9 + 8 - (C(7) + ((6 + C(5)) - C(4 + 3 + 2 + 1))))$$

$$526 := ((-9 + 8) \times (C(7) + ((6 + C(5)) - C(4 + 3 + 2 + 1))))$$

$$527 := (-9 - 8 + (C(7) + (C(6) - (5 + 4 + 3 + 2 + 1))))$$

$$528 := 9 + (C(8) + (7 \times (6 + 5 - (4 + 3 + 2 + 1))))$$

$$529 := (-9 + C(8) - ((7 - 6) - C((5 + 4 - (3 + 2 + 1)))))$$

$$530 := (-9 + (C(8) + (7 \times 6 - (5 + 4 + 3 + 2 + 1))))$$

$$531 := (-9 + (C(8) + (7 + 6 + 5 + 4 + 3 + 2 + 1)))$$

$$532 := (-9 - (C(8) - ((C(7) \times 6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$533 := (-9 + C(8) - (C(7) + (6 + 5 - (C(4) \times (3 + 2 + 1)))))$$

$$534 := (-9 - (C(8) + (((7 - C(6)) \times 5) - (4 + 3 + 2 + 1))))$$

$$535 := (-9 - (8 \times (7 - ((6 \times C(5))/4 + 3 + 2 + 1))))$$

$$536 := (((-9 + 8 + 7) \times (C(6) - C(5))) - (4 + 3 + 2 + 1))$$

$$537 := (-9 + 8 - (C(7) - (6 - (C(5) - C(4 + 3 + 2 + 1)))))$$

$$538 := ((-9 + 8) \times (C(7) - (6 - (C(5) - C(4 + 3 + 2 + 1)))))$$

$$539 := (-9 - 8 + (C(7) + (C(6) - (5 + 4 - (3 + 2 + 1)))))$$

$$540 := (9 + \sqrt{C(8 + 7 - 6)}) \times (5 + 4 + 3 + 2 + 1)$$

$$541 := ((-9 - ((8 + 7) \times (6 \times 5))) + C(4 + 3 + 2 + 1))$$

$$542 := (-9 - (C(8) - ((C(7) \times 6) + (5 - C(4 + 3 + 2 + 1)))))$$

$$543 := (-9 + 8 + (C(7) + (C(6) - (5 + 4 + 3 + 2 + 1))))$$

$$544 := (-9 - (C(8) - (((7 + 6) \times 5) + C(4 + 3 + 2 + 1))))$$

$$545 := (((-9 \times (8 + (7 \times 6))) - 5) + C(4 + 3 + 2 + 1))$$

$$546 := (((-9 + C(8 + 7))/6) - (5 + 4 + 3 + 2 + 1))$$

$$547 := (C(-9 + 8 + 7) + (C(6 + 5) - C(4 + 3 + 2 + 1)))$$

$$548 := ((-9 \times (C(8) - (C(7) + (C(6) + C(5))))) - C(4 + 3 + 2 + 1))$$

$$549 := (-9 - 8 - (C(7) + (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))$$

$$550 := ((-9 + C(8 + 7 - 6 - 5)) \times (4 + 3 + 2 + 1))$$

$$551 := (-9 - (C(8) - (C(7 + 6) - (C(5) + C(4 + 3 + 2 + 1)))))$$

$$552 := (-9 - (C(8) + (7 + (C(6) \times (5 - (4 + 3 + 2 + 1)))))$$

$$553 := ((C((-1+2) \times 3) \times 4!) - (C(5) - (6+7+8+9)))$$

$$554 := (-1 - 2 + (C(3) + (4 \times C(5) + 6+7+8+9)))$$

$$555 := (((-1 - 2 + (C(3) \times 4)) \times 5) + 6+7+8+9)$$

$$556 := ((-1 \times 2 \times (C(3) - (C(4) \times 5))) - (6+7+8+9))$$

$$557 := (C((-1+2) \times 3) + (4 \times C(5) + 6+7+8+9))$$

$$558 := (-1 + 2 + (C(3) + (4 \times C(5) + 6+7+8+9)))$$

$$559 := ((-1 + (((2 \times C(3)) + C(4)) \times 5)) - (6+7+8+9))$$

$$560 := 1 + 2 + C(3) + 4 \times C(5) + 6+7+8+9$$

$$561 := ((-1 - 2) \times (C(3) - (C(4) + (5 \times (6+7+8+9))))))$$

$$562 := (C(-1 + 2^3) + (C(4) + (C(5) + 6+7+8+9)))$$

$$563 := ((-1 + C(2^3)) - (4 \times (5+6 - (7+8+9))))$$

$$564 := (-1 - 2 - (C(3) \times (4+5 - (6+7+8+9))))$$

$$565 := (-1 \times 2 - (C(3) \times (4+5 - (6+7+8+9))))$$

$$566 := ((-1 \times 2 \times C(3)) + (4 \times (C(5) + 6+7+8+9)))$$

$$567 := (-1 - 2 + ((C(3) \times 4 \times 5) + 6+7+8+9))$$

$$568 := (-1 + 2 - (C(3) \times (4+5 - (6+7+8+9))))$$

$$569 := 1 \times 2 + C(3) \times (-4 - 5 + 6+7+8+9)$$

$$570 := (((-1 + 2 + C(3)) - 4 - 5) \times (6+7+8+9))$$

$$571 := (-1 + 2 + ((C(3) \times 4 \times 5) + 6+7+8+9))$$

$$572 := (-1 - 2 - ((C(3) - 4) \times (5 - (6+7+8+9))))$$

$$573 := (-1 - (C(2+3) - (C(4+5) - (6+7+8+9))))$$

$$574 := (-1 \times (C(2+3) - (C(4+5) - (6+7+8+9))))$$

$$575 := (((-1 \times (2+3)) \times (4 - C(5))) - (6+7+8+9))$$

$$576 := (-1 + 2 - ((C(3) - 4) \times (5 - (6+7+8+9))))$$

$$577 := (-1 - (C(2+3+4) - (C(5+6) - (7+8+9))))$$

$$578 := ((-1 + C(2+3+4)) - (5 \times (6+7+8+9)))$$

$$579 := (C((-1 - 2 + 3 \times 4)) - (5 \times (6+7+8+9)))$$

$$580 := ((-1 \times 2 \times ((3 - C(4)) \times 5)) - (6+7+8+9))$$

$$581 := (-1 + ((2^3 \times (C(4) + 5)) + 6+7+8+9))$$

$$582 := (C(-1 + 2 + 3) + (4 \times C(5) - (6 - (7+8+9))))$$

$$583 := (-1 + ((2 \times C(3)) + (4 \times C(5) + 6+7+8+9)))$$

$$584 := (((-1 + 2 \times 3) \times C(4)) + ((5+6) \times (7+8+9)))$$

$$585 := (((-1 - 2) \times ((C(3) - C(4)) \times 5)) + 6+7+8+9)$$

$$586 := (-1 \times (C(2+3) - (C(4+5) + (6 - (7+8+9))))))$$

$$587 := (((-1 \times (2+3)) \times (4 - C(5))) + (6 - (7+8+9)))$$

$$588 := (((-1 - 2) \times (3 - (C(4) + C(5)))) + 6+7+8+9)$$

$$589 := (1+2) \times 3 \times C(4) - 5 - 6 + 7 + 8 + 9$$

$$590 := ((-1 + (2 \times 3))^4 - (5+6+7+8+9))$$

$$591 := (((-1 + C(2+3)) \times 4) + (C(5) - (6+7+8+9)))$$

$$592 := 1 + 2 \times C(3+4) - C(5) + 6+7+8+9$$

$$553 := ((-9 \times 8 + ((7+6) \times C(5))) - C(4+3+2+1))$$

$$554 := (-9 + (C(8) + ((7-6) + (5 \times (4+3+2+1))))))$$

$$555 := ((-9 \times (8+7)) + (6 \times (C(5) - (4+3+2+1))))$$

$$556 := (-9 - (C(8) - (7 \times (6+5) + C(4+3+2+1))))$$

$$557 := (-9 - 8 + (C(7) + (C(6) + 5+4+3+2+1)))$$

$$558 := 9 + (C(8) - (7+6 - (5 \times (4+3+2+1))))$$

$$559 := ((-9 \times (8+7 - C(6))) - (C(5) \times (4+3+2+1)))$$

$$560 := (-9 + (C(8) + (7 \times 6 + 5+4+3+2+1)))$$

$$561 := (((-9 + (C(8) + 7)) \times (6+5)) / (4+3+2+1))$$

$$562 := (-9 - (C(8) + (7 \times 6 - (C(5) + C(4+3+2+1))))))$$

$$563 := (-9 + 8 + (C(7) + (C(6) - (5 - (4+3+2+1))))))$$

$$564 := (-9 + ((C(8) + (C(7+6) + C(5+4))) / (3+2+1)))$$

$$565 := 9 - 8 + (C(7) + (C(6) - (5 - (4+3+2+1))))$$

$$566 := (-9 + C(8) - (7 \times (6 - (5+4+3+2+1))))$$

$$567 := (C(-9+8+7) + (C(6) + (C(5) + 4+3+2+1)))$$

$$568 := (-9 + C(8) - ((7+6) \times (5 - (4+3+2+1))))$$

$$569 := (-9 - 8 + (C(7) + (C(6) + C((5+4 - (3+2+1))))))$$

$$570 := ((-9 - (C(8) - (C(7) + C(6)))) \times (5+4+3+2+1))$$

$$571 := (((-9 - 8) \times 7) + (6 \times (C(5) - (4+3+2+1))))$$

$$572 := ((-9 \times C(8)) + (7 \times ((6 \times C(5)) - (4+3+2+1))))$$

$$573 := (-9 + 8 + (C(7) + (C(6) + 5+4+3+2+1)))$$

$$574 := (-9 - ((8 \times (C(7) + 6)) - C(5+4+3+2+1)))$$

$$575 := (-9 + ((8 + C((7+6+5))) / (4+3+2+1)))$$

$$576 := (((-9 + C(8+7)) / 6) + 5+4+3+2+1)$$

$$577 := ((-9 \times ((8 \times 7 + 6) - C(5))) + 4+3+2+1)$$

$$578 := 9 + (C(8) + (7 \times 6 + 5+4+3+2+1))$$

$$579 := ((-9 \times (C(8) + 7)) - (6 \times (C(5) - C(4+3+2+1))))$$

$$580 := ((-9 + (8 \times 7 + 6 + 5)) \times (4+3+2+1))$$

$$581 := (-9 + (((8 - (C(7) \times 6)) / 5) + C(4+3+2+1)))$$

$$582 := (-9 - (C(8) - (C(7) + ((6 \times C(5)) + 4+3+2+1))))$$

$$583 := (-9 + (C(8) + (7+6-5) \times (4+3+2+1)))$$

$$584 := (-9 \times 8 - (C(7) + (6-5 - C(4+3+2+1))))$$

$$585 := ((-9 - 8 \times 7) \times (6 - (5+4+3+2+1)))$$

$$586 := (-9 + C(8) - (7 - (6 \times (5+4+3+2+1))))$$

$$587 := (((-9 \times (8 \times 7)) + C(6)) - (C(5) - C(4+3+2+1)))$$

$$588 := (((-9 + C(8+7)) / 6) + C((5+4 - (3+2+1))))$$

$$589 := (-9 + (((8 - C(7)) \times 6) / 5) + C(4+3+2+1))$$

$$590 := (-9 + (C(8) + (7 \times (6+5) + 4+3+2+1)))$$

$$591 := 9 + 8 + (C(7) + (C(6) + 5+4+3+2+1))$$

$$592 := ((-9 + 8 + C(7)) - ((6 \times C(5)) - C(4+3+2+1)))$$

$$593 := (-1 + (2 \times 3 \times (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$594 := (-1 - (((2 - (3 + 4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$595 := (((-1 \times (2 - (3 + 4))) \times C(5)) - (6 + 7 + 8 + 9))$$

$$596 := (((-1 + C(2 \times 3)) \times 4) - ((5 + 6) \times (7 + 8 + 9)))$$

$$597 := (((-1 + 2) \times 3) \times (C(4) + C(5))) + 6 + 7 + 8 + 9$$

$$598 := (1 + 2 \times 3) \times C(4) + 5 \times (6 + 7 + 8 + 9)$$

$$599 := (-1 + (((2 + C(3)) - 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$600 := (1 \times 2 + C(3) - 4 - 5) \times (6 + 7 + 8 + 9)$$

$$601 := (((-1 + 2)^3) + (4 \times (5 \times (6 + 7 + 8 + 9))))$$

$$602 := ((-1 - 2 \times 3) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))$$

$$603 := (1 + 2 \times 3) \times C(4) + C(5) + 6 + 7 + 8 + 9$$

$$604 := (-1 + 2 + 3) \times (-4 + C(5) + 6 + 7 + 8 + 9)$$

$$605 := ((-1 - (2 \times C(3))) \times (4! - (5 + 6 + 7 + 8 + 9)))$$

$$606 := ((C(-1 + 2 + 3) \times (4 + 5)) + 6 + 7 + 8 + 9)$$

$$607 := (C((-1 + 2 + 3 + 4)) + (C(5) - (6 + 7 + 8 + 9)))$$

$$608 := (-1 - ((2 + C(3)) \times (4 + 5 - (6 + 7 + 8 + 9))))$$

$$609 := ((-1 \times 2 - C(3)) \times (4 + 5 - (6 + 7 + 8 + 9)))$$

$$610 := (-1 + (C(2^3) + (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$611 := ((-1 + C(2^3)) - (4 \times (5 - (6 + 7 + 8 + 9))))$$

$$612 := (-1 \times (2^3 - (4 \times (C(5) + 6 + 7 + 8 + 9))))$$

$$613 := (C(-1 + 2^3) + ((4 + 5) \times (6 + 7 + 8 + 9)))$$

$$614 := ((-1 - 2 - 3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$615 := (-1 + (2 \times (C(3 + 4) - (5 + 6 + 7 + 8 + 9))))$$

$$616 := 1 \times 2 \times (C(3 + 4) - (5 + 6 + 7 + 8 + 9))$$

$$617 := (-1 + (((C(2 \times 3)/4) \times (5 + 6)) + 7 + 8 + 9))$$

$$618 := (((-1 - 2) \times C(3)) + (C(4 + 5) - (6 + 7 + 8 + 9)))$$

$$619 := (-1 - (((2 - 3) \times 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$620 := ((-1 - (2 - (3 + 4))) \times (C(5) + 6 + 7 + 8 + 9))$$

$$621 := (((-1 + 2)^3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$622 := (-1 \times 2 - ((C(3) - (C(4) - 5 - 6)) \times (7 + 8 + 9)))$$

$$623 := (((-1 + 2) \times 3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$624 := ((-1 + 2 + 3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$625 := (1 \times 2 + 3) + 4 \times (C(5) + 6 + 7 + 8 + 9)$$

$$626 := (-1 \times (C(2 + 3 + 4) - (C(5 + 6) + 7 + 8 + 9)))$$

$$627 := (C((-1 + 2) \times 3) + (4 \times (5 \times (6 + 7 + 8 + 9))))$$

$$628 := (-1 + 2 + (C(3) + (4 \times (5 \times (6 + 7 + 8 + 9))))))$$

$$629 := (1 + 2) \times 3 + 4 \times (C(5) + 6 + 7 + 8 + 9)$$

$$630 := ((-1 - 2 - C(3)) \times (4 + 5 - (6 + 7 + 8 + 9)))$$

$$631 := (-1 + 2 - ((3 + 4) \times (5 \times (6 - (7 + 8 + 9))))))$$

$$632 := ((-1 - 2 + (3 + 4) \times C(5)) - (C(6) + 7 + 8 + 9))$$

$$593 := (-9 + (((8 \times C(7)) + C(6))/5) + 4 + 3 + 2 + 1)$$

$$594 := (-9 \times (8 + 7 - (C(6) - (C(5) + 4 + 3 + 2 + 1))))$$

$$595 := ((-9 \times ((8 \times 7) - 6 - 5)) + C(4 + 3 + 2 + 1))$$

$$596 := (-9 \times 8 - (C(7) - ((6 + 5) + C(4 + 3 + 2 + 1))))$$

$$597 := 9 \times 8 + (((7 \times 6) \times C(5))/(4 + 3 + 2 + 1))$$

$$598 := (((((-9 - 8) \times 7) - 6) + C(5 + 4)) - (3 + 2 + 1))$$

$$599 := (-9 - (C(8) + ((7 + 6 - C(5)) \times (4 + 3 + 2 + 1))))$$

$$600 := (-9 + (C(8) + (7 + (6 \times (5 + 4 + 3 + 2 + 1))))))$$

$$601 := (-9 - (C(8) - (C(7) - (C(6) + (5 - C(4 + 3 + 2 + 1))))))$$

$$602 := (-9 \times 8 + (C(7) + (C(6 + 5) - C(4 + 3 + 2 + 1))))$$

$$603 := (C((-9 + 8 + 7 + 6)) - (C(5) + C(4 + 3 + 2 + 1)))$$

$$604 := (-9 - (C(8) - (C(((7 - 6) \times 5)) + C(4 + 3 + 2 + 1))))$$

$$605 := (-9 + C(8) - (7 + 6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$606 := (-9 + C(8) - (7 - ((6 + 5) \times (4 + 3 + 2 + 1))))$$

$$607 := 9 + (((8 - C(7)) \times 6)/5 + C(4 + 3 + 2 + 1))$$

$$608 := ((-9 - 8 + ((7 + 6) \times C(5))) - C(4 + 3 + 2 + 1))$$

$$609 := (((-9 \times 8 - (7 \times 6)) + C(5 + 4)) - (3 + 2 + 1))$$

$$610 := (-9 - 8 - (C(7) + ((6 \times 5) - C(4 + 3 + 2 + 1))))$$

$$611 := 9 \times (C(8) - C(7)) - ((C(6) - C(5)) \times (4 + 3 + 2 + 1))$$

$$612 := (-9 + ((8 + (C(7) + C((6 + 5 + 4))))/(3 + 2 + 1)))$$

$$613 := (-9 - 8 + (7 \times (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$614 := (-9 + (C(8) + ((7 \times (6 + 5 + 4)) + 3 + 2 + 1)))$$

$$615 := ((-9 + 8 + (7 \times 6)) \times (5 + 4 + 3 + 2 + 1))$$

$$616 := (-9 - ((8 \times C(7)) + (6 - C(5 + 4 + 3 + 2 + 1))))$$

$$617 := 9 - (C(8) + ((7 + 6 - C(5)) \times (4 + 3 + 2 + 1)))$$

$$618 := (-9 - 8 - ((C(7) - C(6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$619 := (-9 + (C(8) + (((7 - 6) + C(5)) - (4 + 3 + 2 + 1))))$$

$$620 := (-9 + (C(8) + (7 + ((6 + 5) \times (4 + 3 + 2 + 1))))))$$

$$621 := (9 - ((C(8) + 7) \times 6))/(5 - (4 + 3 + 2 + 1))$$

$$622 := (-9 \times 8 + (C(7) + (C(6) + (C(5) + 4 + 3 + 2 + 1))))$$

$$623 := (-9 - ((8 \times (7 - (C(6) - 5))) + C(4 + 3 + 2 + 1)))$$

$$624 := ((-9 + 8 + ((7 + 6) \times C(5))) - C(4 + 3 + 2 + 1))$$

$$625 := (-9 + C(8) - (7 + 6 - (C(5) + 4 + 3 + 2 + 1)))$$

$$626 := (-9 - (((8 - 7 - 6) \times C(5)) - (4 + 3 + 2 + 1)))$$

$$627 := ((-9 \times C(8)) + ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$628 := (-9 - ((8 \times C(7)) - (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$629 := 9 + 8 + 7 + (6! - (C(5) - (4 + 3 + 2 + 1)))$$

$$630 := (-9 - 8 + ((7 \times (C(6) - C(5))) + 4 + 3 + 2 + 1))$$

$$631 := (-9 + (C(8 + 7 - 6 - 5) \times (4 + 3 + 2 + 1)))$$

$$632 := ((-9 \times C(8)) + (((7 \times 6) \times C(5)) - (4 + 3 + 2 + 1)))$$

$$633 := (-1 - (C(2+3) - (C(4+5) + 6 + 7 + 8 + 9)))$$

$$634 := (-1 \times (C(2+3) - (C(4+5) + 6 + 7 + 8 + 9)))$$

$$635 := (-1 + (2 \times (C(3+4) + (5 - (6 + 7 + 8 + 9))))))$$

$$636 := ((-1 + 2 + 3) \times (4 + (C(5) + 6 + 7 + 8 + 9)))$$

$$637 := ((-1 - 2 \times 3) \times (C(4) - (C(5) + 6 + 7 + 8 + 9)))$$

$$638 := (-1 - ((2+3)! - (C(4+5) + 6 + 7 + 8 + 9)))$$

$$639 := (-1 - 2 + (3 \times (C(4) + (5 \times (6 + 7 + 8 + 9))))))$$

$$640 := (-1 \times 2 + (3 \times (C(4) + (5 \times (6 + 7 + 8 + 9))))))$$

$$641 := (-1 - 2 \times 3 + (C((4+5-6)) \times (7+8+9)))$$

$$642 := (((-1+2) \times 3) \times (C(4) + (5 \times (6+7+8+9))))$$

$$643 := (-1 + 2 + (3 \times (C(4) + (5 \times (6 + 7 + 8 + 9))))))$$

$$644 := (-1 - ((2 \times C(3)) - (C(4+5) - (6 + 7 + 8 + 9))))$$

$$645 := ((-1 \times 2 \times C(3)) + (C(4+5) - (6 + 7 + 8 + 9)))$$

$$646 := (((-1 + C(2+3)) \times 4) + (5 \times (6 + 7 + 8 + 9)))$$

$$647 := (C((-1+2) \times 3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$648 := (-1 + 2 + (C(3) + (4 \times (C(5) + 6 + 7 + 8 + 9))))$$

$$649 := 1 \times 2 + C(3) + 4 \times (C(5) + 6 + 7 + 8 + 9)$$

$$650 := ((-1 + (2 \times C(3+4))) - (5 + 6 + 7 + 8 + 9))$$

$$651 := (-1 + (C(2^3) + (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$652 := ((-1 + 2 + 3) + (C((4+5-6)) \times (7+8+9)))$$

$$653 := (-1 + ((2 \times C(3)) + (4 \times (5 \times (6 + 7 + 8 + 9))))))$$

$$654 := (-1 - (((2 - (3+4)) \times C(5)) - (6 + 7 + 8 + 9)))$$

$$655 := (((-1 \times (2 - (3+4))) \times C(5)) + 6 + 7 + 8 + 9)$$

$$656 := (-1 - ((2 \times C(3)) - (C(4+5) + (6 - (7 + 8 + 9))))))$$

$$657 := (((-1+2) \times 3) \times (C(4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$658 := (-1 + 2 + (3 \times (C(4) + (C(5) + 6 + 7 + 8 + 9))))$$

$$659 := (1 + C(2+3)) \times 4 + (C(5) + 6 + 7 + 8 + 9)$$

$$660 := ((-1 + (2 \times 3))^4 + 5 + 6 + 7 + 8 + 9)$$

$$661 := (-1 + ((2^3 \times C(4)) + (5 \times (6 + 7 + 8 + 9))))$$

$$662 := (C((-1+2+3+4)) + (5 \times (6 + 7 + 8 + 9)))$$

$$663 := (-1 \times 2 + ((3+4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$664 := (C(-1+2+3) + (4 \times (5 \times (6 + 7 + 8 + 9))))$$

$$665 := 1 + 2 \times (3 \times C(4) + C(5)) + 6 + 7 + 8 + 9$$

$$666 := (-1 + 2 + ((3+4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$667 := (C((-1+2+3+4)) + (C(5) + 6 + 7 + 8 + 9))$$

$$668 := (-1 - ((2 \times C(3+4)) - (C(5+6) + 7 + 8 + 9)))$$

$$669 := (-1 - 2 - (C(3) - (C(4+5) - (6 + 7 + 8 + 9))))$$

$$670 := (-1 \times 2 - (C(3) - (C(4+5) - (6 + 7 + 8 + 9))))$$

$$671 := ((((-1-2) \times 3) + (C(4) \times (5+6))) - (7+8+9))$$

$$672 := (-1 + ((2 \times C(3+4)) + (5 + 6 - (7 + 8 + 9))))$$

$$633 := 9 + (C(8) + (C(7) - (C(6) + 5 + 4 + 3 + 2 + 1)))$$

$$634 := (-9 + 8 - ((C(7) - C(6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$635 := ((-9 - 8 - 7) - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$636 := (-9 + 8 + (7 \times C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$637 := (-9 + C(8) - ((7 - 6) - (C(5) + 4 + 3 + 2 + 1)))$$

$$638 := (-9 + (C(8) + (C(((7 - 6) \times 5)) + 4 + 3 + 2 + 1)))$$

$$639 := (-9 - (((8 + 7) \times C(6)) / (5 - (4 + 3 + 2 + 1))))$$

$$640 := (C(((-9 + 8) \times (7 - 6 - 5))) \times (4 + 3 + 2 + 1))$$

$$641 := (-9 - 8 - (C(7) - ((6 - 5) + C(4 + 3 + 2 + 1))))$$

$$642 := (-9 + 8 + (C(7) + (6 \times (5 \times (4 + 3 + 2 + 1))))))$$

$$643 := (-9 - (C((8 - 7 + 6)) + (5 - C(4 + 3 + 2 + 1))))$$

$$644 := ((-9 \times (8 + 7)) - (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$645 := (-9 + (C(8) + (C(7) - (C(6) - (5 + 4 + 3 + 2 + 1))))))$$

$$646 := ((-9 + 8) \times (C(7) + (6 + 5 - C(4 + 3 + 2 + 1))))$$

$$647 := (-9 + (8 \times (7 + ((6 \times C(5)) / (4 + 3 + 2 + 1))))))$$

$$648 := ((-9 \times (C(8) + (7 - C(6)))) + C(5 + 4 + 3 + 2 + 1))$$

$$649 := 9 + (C(8 + 7 - 6 - 5) \times (4 + 3 + 2 + 1))$$

$$650 := (-9 + (C(8) + (7 \times (6 + 5 + 4 + 3 + 2 + 1))))$$

$$651 := (-9 - 8 - (C(7) - ((6 + 5) + C(4 + 3 + 2 + 1))))$$

$$652 := (((-9 + 8) \times 7) - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$653 := (-9 - (C((8 - 7 + 6)) - (5 + C(4 + 3 + 2 + 1))))$$

$$654 := (((-9 - 8) \times (7 + 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$655 := (-9 - (8 \times (7 - (6 \times (5 + 4 + 3 + 2 + 1))))))$$

$$656 := (-9 + 8 - (C(7) - C(((6 - 5) \times (4 + 3 + 2 + 1))))))$$

$$657 := (-9 - (C(8) + (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))))$$

$$658 := ((-9 + 8) \times (C(7) - ((6 - 5) + C(4 + 3 + 2 + 1))))$$

$$659 := (-9 + C(8) - (((7 - 6 - 5) + C(4)) - C(3 + 2 + 1)))$$

$$660 := (9 + \sqrt{(C(8) - 7 + 6!)}) \times (5 + 4 + 3 + 2 + 1)$$

$$661 := (((9 - C(8)) \times 7) + C(6)) / (5 - (4 + 3 + 2 + 1))$$

$$662 := ((((-9 + C(8 + 7)) - 6) / 5) - (4 + 3 + 2 + 1))$$

$$663 := (-9 \times 8 + (C(((7 - 6) \times (5 + 4))) + 3 + 2 + 1))$$

$$664 := (-9 - 8 \times 7 + C(((6 + 5 + 4) - (3 + 2 + 1))))$$

$$665 := (-9 + 8 + 7 - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$666 := (-9 - ((8 - 7 - 6) \times (C(5) + 4 + 3 + 2 + 1)))$$

$$667 := (-9 + 8 - (C(7) - ((6 + 5) + C(4 + 3 + 2 + 1))))$$

$$668 := ((-9 + 8) \times (C(7) - ((6 + 5) + C(4 + 3 + 2 + 1))))$$

$$669 := (9 - 8 - C(7)) + ((6 + 5) + C(4 + 3 + 2 + 1))$$

$$670 := (-9 - ((8 \times (C(7) - 6)) - C(5 + 4 + 3 + 2 + 1)))$$

$$671 := (-9 - (C(8) - (C(7 + 6) - (5 + C(4 + 3 + 2 + 1))))))$$

$$672 := (-9 + (C(8) + (7 + (6 \times C((5 + 4 - (3 + 2 + 1)))))))$$

$$\begin{aligned}
673 &:= (-1 + 2 - (C(3) - (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
674 &:= (-1 + (((2 + 3) \times (4 + C(5))) + 6 + 7 + 8 + 9)) \\
675 &:= (-1 \times (C(2 - 3 + 4) \times (5 - (6 + 7 + 8 + 9)))) \\
676 &:= (-1 + 2 + (C(3) + (C((4 + 5 - 6)) \times (7 + 8 + 9)))) \\
677 &:= (-1 + ((2 \times (C(3) \times (4 + 5))) + (C(6) - (7 + 8 + 9)))) \\
678 &:= (((-1 - 2) \times C(3)) + (C(4 + 5) + 6 + 7 + 8 + 9)) \\
679 &:= ((-1 + C(2^3)) - ((4 - 5 - 6) \times (7 + 8 + 9))) \\
680 &:= ((C((-1 - (2 - (3 + 4)))) \times (5 + 6)) - (7 + 8 + 9)) \\
681 &:= (-1 - (((2 + 3)^4) - (C(5 + 6) - (7 + 8 + 9)))) \\
682 &:= (-1 \times (((2 + 3)^4) - (C(5 + 6) - (7 + 8 + 9)))) \\
683 &:= (-1 + (2 \times (3 \times C(4) + (5 \times (6 + 7 + 8 + 9)))) \\
684 &:= (C(-1 + 2 + 3) + (4 \times (C(5) + 6 + 7 + 8 + 9))) \\
685 &:= (-1 + (C(2 \times 3) + (4 \times C(5) - (6 + 7 + 8 + 9)))) \\
686 &:= ((-1 \times C(2 \times (3 + 4))) / (5 - (C(6) / (7 + 8 + 9)))) \\
687 &:= 1 + C(2 \times 3) + 4 \times C(5) - 6 - 7 - 8 - 9 \\
688 &:= (-1 \times (2^3 \times (C(4) - (5 \times (6 + 7 + 8 + 9)))) \\
689 &:= (((-1 + 2 + C(3))^{\sqrt{4}}) - C(5) + 6 + 7 + 8 + 9) \\
690 &:= (1 + C(2 - 3 + 4) - 5) \times (6 + 7 + 8 + 9) \\
691 &:= (-1 \times (2^3 - (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
692 &:= ((-1 - 2 \times 3 + C(4 + 5)) - (6 + 7 + 8 + 9)) \\
693 &:= ((-1 + C(2 + 3 + 4)) - (5 + 6 + 7 + 8 + 9)) \\
694 &:= (C((-1 - 2 + 3 \times 4)) - (5 + 6 + 7 + 8 + 9)) \\
695 &:= (-1 - ((2 \times 3 \times (4 - C(5))) + 6 + 7 + 8 + 9)) \\
696 &:= ((-1 - 2 + C(3)) \times (C(4) - (5 + 6 + 7 + 8 + 9))) \\
697 &:= (((-1 + 2 - 3) + C(4 + 5)) - (6 + 7 + 8 + 9)) \\
698 &:= (-1 - ((2 - 3) \times (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
699 &:= -1 - 2 + 3 + C(4 + 5) - 6 - 7 - 8 - 9 \\
700 &:= (((-1 - 2 + C(3)) - 4) \times (5 + 6 + 7 + 8 + 9)) \\
701 &:= (-1 - ((C(2 \times 3) / 4) \times (5 + 6 - (7 + 8 + 9)))) \\
702 &:= ((((-1 + 2) \times 3) + C(4 + 5)) - (6 + 7 + 8 + 9)) \\
703 &:= (((-1 + 2 + 3) + C(4 + 5)) - (6 + 7 + 8 + 9)) \\
704 &:= (((-1 + 2 \times 3) + C(4 + 5)) - (6 + 7 + 8 + 9)) \\
705 &:= ((-1 \times 2 \times C(3)) + (C(4 + 5) + 6 + 7 + 8 + 9)) \\
706 &:= (-1 + (2^3 + (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
707 &:= (-1 \times (C(2 + 3) + (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
708 &:= ((-1 + (C(2 \times 3) \times 4)) - (C(5) + 6 + 7 + 8 + 9)) \\
709 &:= (-1 + (2 \times (C(3) + (C(4) + ((5 + 6) \times (7 + 8 + 9)))))) \\
710 &:= ((-1 + (2 \times C(3 + 4))) - 5 + 6 + 7 + 8 + 9) \\
711 &:= (-1 + (2^3 \times (C(4) - 5 + 6 + 7 + 8 + 9))) \\
712 &:= (((-1 + 2^3) \times C(4)) + ((5 + 6) \times (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
673 &:= (-9 + 8 + (C(7) + (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
674 &:= ((-9 \times (8 + 7 - (C(6) - C(5)))) - (4 + 3 + 2 + 1)) \\
675 &:= 9 - (C(8) + (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))) \\
676 &:= (((-9 + C(8 + 7)) / 6) + (C(5) - (4 + 3 + 2 + 1))) \\
677 &:= (-9 - 8 + (C(7) + (C(6) + (C(5) + 4 + 3 + 2 + 1)))) \\
678 &:= ((-9 - (C(8 + 7) + 6)) / (5 - (4 + 3 + 2 + 1))) \\
679 &:= (-9 + C(8) - (C(7) - (6 + C(5 + 4) - C(3 + 2 + 1)))) \\
680 &:= ((-9 - 8) \times ((7 - 6 - 5) \times (4 + 3 + 2 + 1))) \\
681 &:= (9 \times C(8) + (C(7 + 6) + 5)) / (4 + 3 + 2 + 1) \\
682 &:= ((((-9 + C(8 + 7)) - 6) / 5) + 4 + 3 + 2 + 1) \\
683 &:= (-9 + (C(8) + ((7 + 6 + 5) \times (4 + 3 + 2 + 1)))) \\
684 &:= ((-9 \times (8 - C(7))) - (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
685 &:= ((-9 \times ((8 - 7 + 6) \times 5)) + C(4 + 3 + 2 + 1)) \\
686 &:= ((-9 \times (8 + 7 + 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
687 &:= (9 - C(8)) - (((7 - 6) - 5!) \times (4 + 3 + 2 + 1)) \\
688 &:= (-9 + C(8) - ((7 + (C(6) / (5 + 4))) - C(3 + 2 + 1))) \\
689 &:= (-9 - (C(8) - ((7 \times (6 \times 5)) + C(4 + 3 + 2 + 1)))) \\
690 &:= (-9 + 8 - (C(7) + (C(6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
691 &:= ((-9 + 8) \times (C(7) + (C(6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
692 &:= (-9 + (C(8) + (7 \times C(((6 \times 5) / (4 + 3 + 2 + 1)))))) \\
693 &:= (-9 + 8 + (C(7) + (C(6) + (C(5) + 4 + 3 + 2 + 1)))) \\
694 &:= (((-9 - 8) \times (7 + 6 + 5)) + C(4 + 3 + 2 + 1)) \\
695 &:= (-9 - (C(8) - (C((7 - (6 - 5))) + C(4 + 3 + 2 + 1)))) \\
696 &:= (-9 - ((C(8) - (C(7) + C(6))) \times (5 + 4 + 3 + 2 + 1))) \\
697 &:= (-9 + C(8) - (7 - (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
698 &:= (-9 + (C(8) + ((7 + 6) \times (5 + 4 + 3 + 2 + 1)))) \\
699 &:= (-9 - (C(8) - ((C(7) - (C(6) + 5)) \times (4 + 3 + 2 + 1)))) \\
700 &:= (((-9 - 8 + 7) \times (6 \times 5)) + C(4 + 3 + 2 + 1)) \\
701 &:= 9 + (C(8) + ((7 + 6 + 5) \times (4 + 3 + 2 + 1))) \\
702 &:= (((-9 + 8 + C(7)) - (C(6) + 5 + 4)) \times (3 + 2 + 1)) \\
703 &:= (-9 + (C(8) + ((7 \times (6 \times 5)) - (4 + 3 + 2 + 1)))) \\
704 &:= (-9 \times 8 - (C(7) + (6 - (C(5) + C(4 + 3 + 2 + 1)))) \\
705 &:= ((-9 + C(8 + 7 - 6)) - (5 + 4 + 3 + 2 + 1)) \\
706 &:= (-9 + 8 + (7 \times (C(6) - (C(5) - (4 + 3 + 2 + 1)))) \\
707 &:= (-9 + C(8) - (7 - (C(6) + (5 - (4 + 3 + 2 + 1)))) \\
708 &:= (((-9 - ((8 - 7) \times 6)) + C(5 + 4)) - (3 + 2 + 1)) \\
709 &:= (-9 - (((C(8) \times 7) + 6) / (5 - (4 + 3 + 2 + 1)))) \\
710 &:= ((-9 + C((8 + ((7 - 6)^5)))) - (4 + 3 + 2 + 1)) \\
711 &:= 9 \times (C(8) - (C(7) + (6 \times (5 + 4 + 3 + 2 + 1)))) \\
712 &:= (-9 \times 8 - (C((7 - (6 - 5))) - C(4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
713 &:= ((-1 + (C(2 \times 3) \times 4)) - (5 \times (6 + 7 + 8 + 9))) \\
714 &:= C(1 \times 2 \times 3) \times 4 - 5 \times (6 + 7 + 8 + 9) \\
715 &:= (-1 + ((2 \times C((C(3) - (4 \times 5)))) + 6 + 7 + 8 + 9)) \\
716 &:= (C((-1 - 2 + 3 \times 4)) + (5 + 6 - (7 + 8 + 9))) \\
717 &:= (((-1 - ((2 - 3) \times C(4))) \times (5 + 6)) + 7 + 8 + 9) \\
718 &:= ((-1 + 2 - (3 + 4 + 5)) + C(C(6)/(7 + 8 + 9))) \\
719 &:= -1 - 2 - 3 - 4 + C(C(6)/(7 + 8 + 9)) \\
720 &:= (-1 + ((2 \times C(3 + 4)) + 5 + 6 + 7 + 8 + 9)) \\
721 &:= (((-1 + (2 \times C(3 \times 4)))/5) + 6 + 7 + 8 + 9) \\
722 &:= ((-1 - 2 - 3) + ((C(4) \times (5 + 6)) + 7 + 8 + 9)) \\
723 &:= (-1 - 2 + (C(3) + (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
724 &:= (-1 - ((2 - C(3)) \times (C(4) - (5 + 6 + 7 + 8 + 9)))) \\
725 &:= ((-1 \times 2 + C(3)) \times (C(4) - (5 + 6 + 7 + 8 + 9))) \\
726 &:= (C((-1 + 2) \times 3) + (C(4 + 5) - (6 + 7 + 8 + 9))) \\
727 &:= (-1 + 2 + (C(3) + (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
728 &:= (-1 + C(((2 - 3) - ((4 \times 5) - (6 + 7 + 8 + 9)))))) \\
729 &:= C((-1 - 2 - (C(3) - (4 + 5 + 6 + 7 + 8 + 9)))) \\
730 &:= (-1 \times 2 - (C(3) - (C(4 + 5) + 6 + 7 + 8 + 9))) \\
731 &:= (-1 + ((2 \times (C(3 + 4) + 5 + 6)) + 7 + 8 + 9)) \\
732 &:= ((-1 + 2 + 3) + ((C(4) \times (5 + 6)) + 7 + 8 + 9)) \\
733 &:= (-1 + 2 - (C(3) - (C(4 + 5) + 6 + 7 + 8 + 9))) \\
734 &:= (-1 - ((2 - (C(3) - 4)) \times (5 + 6 + 7 + 8 + 9))) \\
735 &:= (((-1 \times 2 + C(3)) - 4) \times (5 + 6 + 7 + 8 + 9)) \\
736 &:= (C((-1 \times (2 - 3 \times 4))) - ((5 + 6) \times (7 + 8 + 9))) \\
737 &:= (((-1 + C(2^3)) \times 4) - (C(5 + 6) - (7 + 8 + 9))) \\
738 &:= (-1 - (((2 - 3) - C(4)) \times (5 + 6)) - (7 + 8 + 9)) \\
739 &:= (((((-1 + 2)^3) + C(4)) \times (5 + 6)) + 7 + 8 + 9) \\
740 &:= ((-1 + (C(2^3) \times 4)) - (C(5 + 6) - (7 + 8 + 9))) \\
741 &:= ((-1 + C(2 + 3 + 4)) - (5 + 6 - (7 + 8 + 9))) \\
742 &:= (C((-1 - 2 + 3 \times 4)) - (5 + 6 - (7 + 8 + 9))) \\
743 &:= ((-1 + (2 \times 3 \times (4 + C(5)))) - (6 + 7 + 8 + 9)) \\
744 &:= (-1 + (C(2 + 3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))) \\
745 &:= (-1 + (2 \times (C((C(3) - (4 \times 5)))) + 6 + 7 + 8 + 9)) \\
746 &:= (-1 - ((2 - 3) \times (C(4 + 5) - (6 - (7 + 8 + 9)))))) \\
747 &:= (C((-1 - (2 - (3 + 4 + 5)))) - (6 - (7 + 8 + 9))) \\
748 &:= (-1 \times (C(2 + 3) - (C(4 + 5) + 6 \times (7 + 8 + 9)))) \\
749 &:= 1 - C(2 + 3) + C(4 + 5) + 6 \times (7 + 8 + 9) \\
750 &:= (((-1 - 2) \times 3) + (C(4 + 5) + 6 + 7 + 8 + 9)) \\
751 &:= (-1 \times (2^3 - (C(4 + 5) + 6 + 7 + 8 + 9))) \\
752 &:= (-1 - 2 \times 3 + (C(4 + 5) + 6 + 7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
713 &:= (-9 + C(8) - (7 \times (6 \times (5 - (4 + 3 + 2 + 1)))))) \\
714 &:= (-9 - 8 \times 7 - (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
715 &:= (-9 + (C(8 + 7 - 6) + (5 - (4 + 3 + 2 + 1)))) \\
716 &:= (-9 - (C(8) + (7 + 6 - (C(5) \times (4 + 3 + 2 + 1)))))) \\
717 &:= (-9 + C(8) - (7 - (C(6) - (5 - (4 + 3 + 2 + 1)))))) \\
718 &:= ((-9 \times 8 - (7 \times (6 \times 5))) + C(4 + 3 + 2 + 1)) \\
719 &:= (-9 + (C(8) + C((7 - (6 + 5 - (4 + 3 + 2 + 1)))))) \\
720 &:= (-9 + C((8 + (7 - 6)^{54321}))) \\
721 &:= 9 + (C(8) + ((7 \times (6 \times 5)) - (4 + 3 + 2 + 1))) \\
722 &:= (((-9 + 8) \times 7) + C(((6 + 5 + 4) - (3 + 2 + 1)))) \\
723 &:= (C((-9 + 8 + 7 + 6)) - (5 + C(4 + 3 + 2 + 1))) \\
724 &:= (-9 - 8 \times 7 - (C(6) - (5 + C(4 + 3 + 2 + 1)))) \\
725 &:= ((-9 + C(8 + 7 - 6)) - (5 - (4 + 3 + 2 + 1))) \\
726 &:= ((-9 + 8 + 7) \times ((6 + C(5)) - (4 + 3 + 2 + 1))) \\
727 &:= (-9 + C(8) - (7 - (C(6) + 5 + 4 + 3 + 2 + 1))) \\
728 &:= (C(((-9 - (8 \times (7 + 6))) + C(5))) - C(4 + 3 + 2 + 1)) \\
729 &:= C(((-9 \times (8 - (7 + 6 + 5))) / (4 + 3 + 2 + 1))) \\
730 &:= (-9 - (C(8) - ((7 - 6) + (C(5) \times (4 + 3 + 2 + 1)))))) \\
731 &:= (((-9 - 8 - 7) \times 6) - (C(5) - C(4 + 3 + 2 + 1))) \\
732 &:= ((-9 + 8 - 7 + (6 \times C(5))) - (4 + 3 + 2 + 1)) \\
733 &:= (C((-9 + 8 + 7 + 6)) + (5 - C(4 + 3 + 2 + 1))) \\
734 &:= (((-9 \times (8 + 7)) - 6) - (C(5) - C(4 + 3 + 2 + 1))) \\
735 &:= (-9 + (C(8 + 7 - 6) + 5 + 4 + 3 + 2 + 1)) \\
736 &:= (((-9 - 8 - 7) \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
737 &:= ((-9 + 8) \times (C(7) + (C(6) \times (5 - (4 + 3 + 2 + 1)))))) \\
738 &:= (-9 + (C(8) + (C(7) - (C(6) \times 5 / (4 + 3 + 2 + 1)))))) \\
739 &:= (C(((-9 \times (8 - 7 - 6)) / 5)) + 4 + 3 + 2 + 1) \\
740 &:= (((-9 + 8 + (C(7) + 6)) \times 5) - C(4 + 3 + 2 + 1)) \\
741 &:= 9 + (C(8) + ((7 \times (6 \times 5)) + 4 + 3 + 2 + 1)) \\
742 &:= (-9 - (C(8) - ((7 + 6) + (C(5) \times (4 + 3 + 2 + 1)))))) \\
743 &:= (-9 - (8 \times (7 - (C(6) - (C(5) - (4 + 3 + 2 + 1)))))) \\
744 &:= ((-9 \times C(8)) / (7 + 6 + 5)) + C(4 + 3 + 2 + 1) \\
745 &:= (-9 - 8 \times 7 + (6 \times (C(5) + 4 + 3 + 2 + 1))) \\
746 &:= (((-9 + 8 + 7) + (6 \times C(5))) - (4 + 3 + 2 + 1)) \\
747 &:= (-9 + 8 - (C(7) - (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
748 &:= ((-9 + 8) \times (C(7) - (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
749 &:= (-9 - 8 + (C(7) + (C(6) - (5 + 4 - C(3 + 2 + 1)))))) \\
750 &:= (((-9 + 8 - 7 + 6) \times C(5)) + C(4 + 3 + 2 + 1)) \\
751 &:= (-9 - ((8 + 7 - (C(6) - C(5))) \times (4 + 3 + 2 + 1))) \\
752 &:= (-9 + 8 - 7 + ((6 \times C(5)) + 4 + 3 + 2 + 1))
\end{aligned}$$

$$753 := ((-1 - 2 - 3) + (C(4+5) + 6 + 7 + 8 + 9))$$

$$754 := ((-1 \times (2 + 3)) + (C(4+5) + 6 + 7 + 8 + 9))$$

$$755 := (-1 + (2 \times (C(3+4) + 5 + 6 + 7 + 8 + 9)))$$

$$756 := (((-1 - 2 - 3) \times (4 - C(5))) + 6 + 7 + 8 + 9)$$

$$757 := ((-1 + 2 - 3) + (C(4+5) + 6 + 7 + 8 + 9))$$

$$758 := (-1 - ((2 - 3) \times (C(4+5) + 6 + 7 + 8 + 9)))$$

$$759 := (C((-1 - (2 - (3 + 4 + 5)))) + 6 + 7 + 8 + 9)$$

$$760 := (((-1 + 2)^3) + (C(4+5) + 6 + 7 + 8 + 9))$$

$$761 := (-1 + (2 \times (C(3) \times (4 + 5 + 6) - (7 + 8 + 9))))$$

$$762 := (((-1 + 2) \times 3) + (C(4+5) + 6 + 7 + 8 + 9))$$

$$763 := (-1 + (C(2+3+4) + 5 + 6 + 7 + 8 + 9))$$

$$764 := (C((-1 - 2 + 3 \times 4) + 5 + 6 + 7 + 8 + 9))$$

$$765 := (((-1 + C(2 \times 3)) \times 4) - (C(5) - (6 + 7 + 8 + 9)))$$

$$766 := (-1 + (2^3 + (C(4+5) + 6 + 7 + 8 + 9)))$$

$$767 := ((-1 + 2 \times 3 - C(4)) \times (5 + 6 - (7 + 8 + 9)))$$

$$768 := ((-1 + (C(2 \times 3) \times 4) - (C(5) - (6 + 7 + 8 + 9)))$$

$$769 := C(1 \times 2 \times 3) \times 4 - C(5) + 6 + 7 + 8 + 9$$

$$770 := (1 - 2 + C(3) - 4) \times (5 + 6 + 7 + 8 + 9)$$

$$771 := (((-1 + 2 \times C(3)) \times (4 + 5 + 6)) - (7 + 8 + 9))$$

$$772 := (-1 - 2 - ((C(3) + 4) \times (5 - (6 + 7 + 8 + 9))))$$

$$773 := (-1 \times 2 - ((C(3) + 4) \times (5 - (6 + 7 + 8 + 9))))$$

$$774 := (-1 + ((2 - C(3)) \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$775 := ((-1 \times (2 - (3 + 4))) \times (C(5) + 6 + 7 + 8 + 9))$$

$$776 := (-1 + 2 - ((C(3) + 4) \times (5 - (6 + 7 + 8 + 9))))$$

$$777 := (-1 - 2 + ((C(3) + 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$778 := (-1 \times 2 + ((C(3) + 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$779 := (-1 + (((2 + 3)^4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$780 := (-1 - 2 + (C(3) \times (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$781 := (-1 \times 2 + (C(3) \times (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$782 := (-1 + (((2 + 3) + C(4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$783 := (C((-1 + 2) \times 3) \times (C(4) - (5 + 6 + 7 + 8 + 9)))$$

$$784 := (-1 + 2 + (C(3) \times (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$785 := (((-1 + C(2 \times 3)) - C(4)) \times 5) + 6 + 7 + 8 + 9$$

$$786 := (C((-1 + 2) \times 3) + (C(4+5) + 6 + 7 + 8 + 9))$$

$$787 := (-1 + 2 + (C(3) + (C(4+5) + 6 + 7 + 8 + 9)))$$

$$788 := ((-1 - (2 - (3 + 4))) \times ((5 + C(6)) - (7 + 8 + 9)))$$

$$789 := ((-1 - 2) \times (C(3) - ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$790 := (-1 - 2 + ((3 - C(4)) \times (5 + 6 - (7 + 8 + 9))))$$

$$791 := (-1 + (2^3 \times (C(4) + 5 + 6 + 7 + 8 + 9)))$$

$$792 := (C(-1 + 2 + 3) + ((C(4) \times (5 + 6)) + 7 + 8 + 9))$$

$$753 := 9 + (C(8 + 7 - 6) + 5 + 4 + 3 + 2 + 1)$$

$$754 := (((-9 - 8 + 7) \times (6 + 5)) + (4 \times C(3 + 2 + 1)))$$

$$755 := ((-9 - 8 - 7) - (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$756 := (-9 + (C(8) + (C(7) - (6 \times (5 + 4 + 3 + 2 + 1)))))$$

$$757 := ((-9 \times C((8 - ((7 - 6) \times 5)))) + C(4 + 3 + 2 + 1))$$

$$758 := (-9 \times 8 - ((7 \times 6 - C(5)) \times (4 + 3 + 2 + 1)))$$

$$759 := (-9 - 8 - (C(7) + (6 - (C(5) + C(4 + 3 + 2 + 1)))))$$

$$760 := ((-9 + 8 + 7 \times (6 + 5)) \times (4 + 3 + 2 + 1))$$

$$761 := ((-9 \times 8 - (7 \times 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$762 := ((-9 - (8 \times (7 + 6))) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$763 := (((-9 + 8) \times 7) \times (6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$764 := ((-9 \times (8 + 7 - (C(6) - 5))) - C(4 + 3 + 2 + 1))$$

$$765 := ((-9 - 8 - 7) - (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$766 := ((-9 \times (8 + (7 + 6 + 5))) + C(4 + 3 + 2 + 1))$$

$$767 := ((9 - 8) \times 7) + ((6 \times C(5)) + 4 + 3 + 2 + 1)$$

$$768 := (-9 \times 8 - ((7 - (C(6) - C(5))) \times (4 + 3 + 2 + 1)))$$

$$769 := 9 - ((8 + 7 - (C(6) - C(5))) \times (4 + 3 + 2 + 1))$$

$$770 := (-9 + (C(8 + 7 - 6) + (5 \times (4 + 3 + 2 + 1))))$$

$$771 := ((-9 + 8 - 7) - (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$772 := (((-9 + 8) \times 7) - (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$773 := (-9 - (C((8 - 7 + 6)) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$774 := ((-9 \times (C(8) - 7 - C(6))) + C(5 + 4 + 3 + 2 + 1))$$

$$775 := ((-9 \times (8 + 7)) + ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))$$

$$776 := (((-9 + 8 + 7) \times (6 + C(5))) - (4 + 3 + 2 + 1))$$

$$777 := (-9 + (((C(8) + C(7)) \times 6) / (5 + 4)) + C(3 + 2 + 1))$$

$$778 := ((-9 \times 8 + C(7)) - (6 - (C(5 + 4) - C(3 + 2 + 1))))$$

$$779 := ((-9 - 8 + 7) - (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$780 := (-9 - (C(((8 - 7) \times 6)) - (5 + C(4 + 3 + 2 + 1))))$$

$$781 := ((-9 + 8 - 7) - (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$782 := (((-9 + 8) \times 7) - (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$783 := (-9 + 8 - (C((7 - (6 - 5))) - C(4 + 3 + 2 + 1)))$$

$$784 := (((-9 - 8) \times (7 + 6)) + 5) + C(4 + 3 + 2 + 1)$$

$$785 := (-9 + 8 + 7 - (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$786 := (-9 - 8 - 7 + (6 \times (C(5) + 4 + 3 + 2 + 1)))$$

$$787 := (-9 + 8 - (C(7) - (6 + (C(5) + C(4 + 3 + 2 + 1)))))$$

$$788 := ((-9 + 8) \times (C(7) - (6 + (C(5) + C(4 + 3 + 2 + 1)))))$$

$$789 := ((-9 + 8 - (7 \times (6 \times 5))) + C(4 + 3 + 2 + 1))$$

$$790 := ((-9 \times 8 - 7 - 6) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$791 := (-9 + (((8 \times 7) - C(6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$792 := (-9 - (C(8) - (C(7) - ((6 \times 5) - C(4 + 3 + 2 + 1))))$$

$$\begin{aligned}
819 &:= (((-1-2) \times 3) \times (C(4) - (C(5) + 6 + 7 + 8 + 9))) \\
820 &:= 1 + (-2 + 3 - C(4)) \times (5 + 6 - 7 - 8 - 9) \\
821 &:= 1 + 2 \times (C(3 + 4) - 5) - 6 \times (7 + 8 + 9) \\
822 &:= (((-1 + (C(2 + 3) + 4 + 5)) \times 6) + 7 + 8 + 9) \\
823 &:= (C(-1 + 2 + 3) + (C(4 + 5) + 6 + 7 + 8 + 9)) \\
824 &:= (C(-1 + 2 \times 3) + (C(4 + 5) - (6 + 7 + 8 + 9))) \\
825 &:= (((-1 + C(2 \times 3)) \times 4) - (5 + 6 + 7 + 8 + 9)) \\
826 &:= ((-1 - 2 - 3) - (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
827 &:= ((-1 \times (2 + 3)) - (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
828 &:= ((-1 + (C(2 \times 3) \times 4)) - (5 + 6 + 7 + 8 + 9)) \\
829 &:= (C((-1 + 2 + 3 + 4) + (C(5) + (C(6) - (7 + 8 + 9)))) \\
830 &:= (-1 + 2 - 3 - (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
831 &:= (-1 + ((2 - 3) \times (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
832 &:= ((C(C((-1 - 2 + 3))) - C(4)) \times (5 + 6 - (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
793 &:= (-9 - (C(8) + (7 - (C(6 + 5) - (4 + 3 + 2 + 1))))) \\
794 &:= ((-9 \times (8 + 7 - 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
795 &:= ((-9 + (8 \times 7 + 6)) \times (5 + 4 + 3 + 2 + 1)) \\
796 &:= (-9 - (C(8) + ((C(7) \times 6) - C(5 + 4 + 3 + 2 + 1)))) \\
797 &:= (-9 + ((8 \times C(7)) + (6 - ((5 + 4) \times C(3 + 2 + 1))))) \\
798 &:= (-9 + (C(8) + (C(7) + (6 - ((5 + 4) \times (3 + 2 + 1))))) \\
799 &:= (-9 - (C(8) - ((C(7) - (C(6) - 5)) \times (4 + 3 + 2 + 1)))) \\
800 &:= (C(((9 - 8 + 7) + (6 \times 5)) / (4 + 3 + 2 + 1)) \\
801 &:= (-9 \times (8 - 7 - (6 \times (5 + 4 + 3 + 2 + 1)))) \\
802 &:= (-9 + 8 - 7 + (6 \times (C(5) + 4 + 3 + 2 + 1))) \\
803 &:= (((-9 + 8) \times 7) + (6 \times (C(5) + 4 + 3 + 2 + 1))) \\
804 &:= ((-9 \times (8 + 7 - C(6))) - (5 + C(4 + 3 + 2 + 1))) \\
805 &:= ((-9 \times (8 - C(7))) - ((C(6) + 5) \times (4 + 3 + 2 + 1))) \\
806 &:= (((-9 \times (8 + 7 + 6)) - 5) + C(4 + 3 + 2 + 1)) \\
807 &:= (-9 - (C(8) - ((7 + C(6 + 5)) - (4 + 3 + 2 + 1)))) \\
808 &:= (-9 + C(8) - (C(7) - (C(6) \times (5 + 4 - (3 + 2 + 1))))) \\
809 &:= (-9 + (C(8) + ((7 \times 6 + 5 + 4) \times (3 + 2 + 1)))) \\
810 &:= ((-9 \times (C(8) - C(7))) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
811 &:= (-9 - (C(8) - (C(7) - (6 + 5 - C(4 + 3 + 2 + 1))))) \\
812 &:= ((-9 \times (8 - 7 + 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
813 &:= (-9 - (C(8) + (7 - (C(6 + 5) + 4 + 3 + 2 + 1)))) \\
814 &:= ((-9 \times (8 + 7 - C(6))) + (5 - C(4 + 3 + 2 + 1))) \\
815 &:= (-9 - (8 \times (7 - ((6 + 5) \times (4 + 3 + 2 + 1))))) \\
816 &:= (((-9 \times (8 + 7 + 6)) + 5) + C(4 + 3 + 2 + 1)) \\
817 &:= (((-9 \times (8 \times 7)) + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
818 &:= ((-9 \times (8 - (7 \times (6 \times 5)))) - C(4 + 3 + 2 + 1)) \\
819 &:= (-9 + (C(8) + (C(7) - C(((6 \times 5) / (4 + 3 + 2 + 1))))) \\
820 &:= (((-9 + 8 - (7 \times 6)) + C(5)) \times (4 + 3 + 2 + 1)) \\
821 &:= (-9 - (C(8) - (C(7) - (6 - 5 - C(4 + 3 + 2 + 1))))) \\
822 &:= (-9 + 8 - ((7 \times (6 - C(5))) + 4 + 3 + 2 + 1)) \\
823 &:= ((((-9 + 8) \times 7) \times (6 - C(5))) - (4 + 3 + 2 + 1)) \\
824 &:= (-9 + (C(8) + ((7 \times (6 + 5 + 4)) + C(3 + 2 + 1)))) \\
825 &:= (-9 + (C(8) + (C(7) - (6 + 5 + 4 + 3 + 2 + 1)))) \\
826 &:= ((-9 - ((8 + 7) \times (6 + 5))) + C(4 + 3 + 2 + 1)) \\
827 &:= (-9 + C(8) - (7 - (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
828 &:= ((-9 - (8 - 7 - 6)) \times (5 + 4 - C(3 + 2 + 1))) \\
829 &:= (-9 + 8 - ((7 \times 6 - C(5)) \times (4 + 3 + 2 + 1))) \\
830 &:= (((-9 + 8 - 7 + C(6)) - C(5)) \times (4 + 3 + 2 + 1)) \\
831 &:= 9 - (C(8) + (7 - (C(6 + 5) + 4 + 3 + 2 + 1))) \\
832 &:= ((-9 + 8 - (7 \times 6)) - (C(5) - C(4 + 3 + 2 + 1)))
\end{aligned}$$

$$833 := (-1 + (2 \times ((3 \times (4 + C(5))) + 6 + 7 + 8 + 9)))$$

$$834 := (-1 - 2 - (C(3) \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$835 := (-1 \times 2 - (C(3) \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$836 := (-1 + 2 + 3 - (C(4) \times (5 + 6 - (7 + 8 + 9))))$$

$$837 := (-1 - 2 + ((C(3) - (4 - 5)) \times (6 + 7 + 8 + 9)))$$

$$838 := (-1 + 2 - (C(3) \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$839 := 1 \times 2 + C(3) \times (-4 + 5 + 6 + 7 + 8 + 9)$$

$$840 := (((-1 + 2 + C(3)) - 4) \times (5 + 6 + 7 + 8 + 9))$$

$$841 := (-1 + 2 + ((C(3) - (4 - 5)) \times (6 + 7 + 8 + 9)))$$

$$842 := ((-1 - 2 + (3 + 4) \times C(5)) - (6 + 7 + 8 + 9))$$

$$843 := ((-1 \times 2 + (3 + 4) \times C(5)) - (6 + 7 + 8 + 9))$$

$$844 := ((-1 + C(2 \times 3 + 4)) - (C(5) + 6 + 7 + 8 + 9))$$

$$845 := (((-1 + 2) \times (3 + 4) \times C(5)) - (6 + 7 + 8 + 9))$$

$$846 := ((-1 + 2 + (3 + 4) \times C(5)) - (6 + 7 + 8 + 9))$$

$$847 := (((-1 + C(2 \times 3)) \times 4) + (5 + 6 - (7 + 8 + 9)))$$

$$848 := ((-1 + 2 - (3 + 4)) + (C(5) + C(C(6)/(7 + 8 + 9))))$$

$$849 := (((-1 - 2) \times (C(3) - (C(4) \times 5))) - (6 + 7 + 8 + 9))$$

$$850 := ((-1 - 2 - (C(3) + 4)) \times (5 - (6 + 7 + 8 + 9)))$$

$$851 := (-1 \times ((C(2 + 3) \times (4 - 5 - 6)) + 7 + 8 + 9))$$

$$852 := (-1 + (C(2 + 3) + ((C(4) \times (5 + 6)) + 7 + 8 + 9)))$$

$$853 := (C(-1 + 2 \times 3) + ((C(4) \times (5 + 6)) + 7 + 8 + 9))$$

$$854 := (-1 + ((2 + 3 + 4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$855 := ((-1 - 2 + 3 \times 4) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$856 := ((-1 + 2 + 3) \times (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$857 := (-1 + (2 \times (C(3) \times (4 + 5 + 6)) + 7 + 8 + 9))$$

$$858 := (((-1 - C(2 + 3)) \times (4 - 5 - 6)) - (7 + 8 + 9))$$

$$859 := (C((-1 + 2) \times 3) - (C(4) \times (5 + 6 - (7 + 8 + 9))))$$

$$860 := ((-1 + 2 + C(3)) - (C(4) \times (5 + 6 - (7 + 8 + 9))))$$

$$861 := ((-1 - 2) \times (3 - ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$862 := (-1 \times 2 \times (((C(3) - C(4)) \times (5 + 6)) - (7 + 8 + 9)))$$

$$863 := 1 + C(2^3) + (C(4) \times 5 + 6 + 7 + 8 + 9)$$

$$864 := (1 + 2) \times C(3 \times 4) \times 5 / (6 + 7 + 8 + 9)$$

$$865 := ((-1 \times 2 + C(3)) + (4! \times (5 + 6 + 7 + 8 + 9)))$$

$$866 := (-1 - 2 \times 3 + (C(4 + 5) + 6 \times (7 + 8 + 9)))$$

$$867 := (-1 - 2 + (3 \times ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$868 := (((-1 - C(2 + 3)) + 4^5) - (6 + 7 + 8 + 9))$$

$$869 := 1 - 2 + 3 \times (5 \times C(4) - (6 + 7 + 8 + 9))$$

$$870 := (((-1 + 2 + C(3)) - (4 - 5)) \times (6 + 7 + 8 + 9))$$

$$871 := (-1 + 2 + (3 \times ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$872 := (-1 + 2 - ((3 + C(4)) \times (5 + 6 - (7 + 8 + 9))))$$

$$833 := (-9 - (C(8) - (C(7) + ((6 + 5) + C(4 + 3 + 2 + 1))))))$$

$$834 := (-9 + (C(8) + (7 + (6 \times ((5 + 4) \times (3 + 2 + 1))))))$$

$$835 := (-9 + (C(8 + 7 - 6) + (C(5) - (4 + 3 + 2 + 1))))$$

$$836 := (-9 + (C(8) + (C(7) - (6 - 5) \times (4 + 3 + 2 + 1))))$$

$$837 := (-9 + (C(8) + (C(7) + (6 - (5 + 4 + 3 + 2 + 1))))))$$

$$838 := (-9 - ((8 \times C(7)) - (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$839 := (-9 + 8 - ((7 - (C(6) - C(5))) \times (4 + 3 + 2 + 1)))$$

$$840 := (((((-9 + 8) \times 7) + C(6)) - C(5)) \times (4 + 3 + 2 + 1))$$

$$841 := 9 - 8 - ((7 - (C(6) - C(5))) \times (4 + 3 + 2 + 1))$$

$$842 := (-9 + 8 - ((7 \times (6 - C(5))) - (4 + 3 + 2 + 1)))$$

$$843 := ((((-9 + 8) \times 7) \times (6 - C(5))) + 4 + 3 + 2 + 1)$$

$$844 := (-9 - 8 \times 7 - (C(6) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$845 := (-9 + (C(8) + (C(7) - (6 + 5 - (4 + 3 + 2 + 1))))))$$

$$846 := (-9 + (C(8) + C((7 \times (6 + 5 - (4 + 3 + 2 + 1))))))$$

$$847 := ((-9 - (8 \times (7 + 6 + 5))) + C(4 + 3 + 2 + 1))$$

$$848 := (-9 + (C(8) + (C(7) + (6 / (5 + 4 - (3 + 2 + 1))))))$$

$$849 := (-9 + (C(8) + (C(7) + ((6 \times 5) / (4 + 3 + 2 + 1))))))$$

$$850 := ((-9 + ((C(8) - C(7)) \times (6 + 5))) - C(4 + 3 + 2 + 1))$$

$$851 := ((-9 \times 8 - (7 \times (6 + 5))) + C(4 + 3 + 2 + 1))$$

$$852 := (-9 - (C(8) - (C(7) + ((6 \times 5) + C(4 + 3 + 2 + 1))))))$$

$$853 := (C((-9 + 8 + 7 + 6)) + (C(5) - C(4 + 3 + 2 + 1)))$$

$$854 := (((-9 \times (8 + 7)) - 6 - 5) + C(4 + 3 + 2 + 1))$$

$$855 := (((-9 + 8 + C(7)) / 6) \times (5 + 4 + 3 + 2 + 1))$$

$$856 := ((-9 \times ((8 + 7 + 6) - 5)) + C(4 + 3 + 2 + 1))$$

$$857 := ((-9 - (8 + 7 - 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$858 := (-9 - 8 - (C(((7 - 6) \times 5)) - C(4 + 3 + 2 + 1)))$$

$$859 := (-9 - (C(8) - (((7 + 6) + C(5)) \times (4 + 3 + 2 + 1))))$$

$$860 := ((-9 + (((8 + 7) \times 6) + 5)) \times (4 + 3 + 2 + 1))$$

$$861 := ((-9 + 8 - 7 - 6) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$862 := (((-9 + 8) \times (7 + 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$863 := (-9 + ((C(8) / (7 - 6 - 5)) + C(4 + 3 + 2 + 1)))$$

$$864 := ((C((-9 + 8 + 7 + 6)) \times 5) / (4 + 3 + 2 + 1))$$

$$865 := ((-9 \times (8 + 7)) + C(((6 - 5) \times (4 + 3 + 2 + 1))))$$

$$866 := (((-9 \times (8 + 7)) + (6 - 5)) + C(4 + 3 + 2 + 1))$$

$$867 := (-9 + (C(8) + (C(7) + 6 + 5 + 4 + 3 + 2 + 1)))$$

$$868 := ((-9 + 8) \times (C(7) - (C(6) - (5 - C(4 + 3 + 2 + 1))))))$$

$$869 := (-9 + (C(8) + ((7 + (6 \times (5 + 4))) \times (3 + 2 + 1))))$$

$$870 := ((((-9 - 8) \times 7) - 6 - 5) + C(4 + 3 + 2 + 1))$$

$$871 := ((-9 - (8 - 7 - 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$872 := ((-9 + 8 - 7) \times (6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$\begin{aligned}
873 &:= (((-1 + 2^3) \times (4 + C(5))) - (6 + 7 + 8 + 9)) \\
874 &:= (-1 + (((2 + C(3)) - 4) \times (5 + 6 + 7 + 8 + 9))) \\
875 &:= (-1 + (2 \times (C(3 + 4) + (C(5) - (6 + 7 + 8 + 9)))))) \\
876 &:= ((-1 + 2 + 3) \times (C(4) + (C(5) + 6 + 7 + 8 + 9))) \\
877 &:= (((-1 - 2 \times 3) \times (4 - C(5))) + 6 + 7 + 8 + 9) \\
878 &:= (-1 + (C(2 + 3 + 4) + (5 \times (6 + 7 + 8 + 9)))) \\
879 &:= (C((-1 - 2 + 3 \times 4) + (5 \times (6 + 7 + 8 + 9)))) \\
880 &:= (-1 + (2^3 + (C(4 + 5) + 6 \times (7 + 8 + 9)))) \\
881 &:= (-1 - 2 + ((3 + 4) \times C(5) + (C(6)/(7 + 8 + 9)))) \\
882 &:= (1 + 2) \times 3 + C(4 + 5) + 6 \times (7 + 8 + 9) \\
883 &:= (-1 + (C(2 + 3) + (C(4 + 5) + 6 + 7 + 8 + 9))) \\
884 &:= (C(-1 + 2 \times 3) + (C(4 + 5) + 6 + 7 + 8 + 9)) \\
885 &:= (((-1 + C(2 \times 3)) \times 4) - 5 + 6 + 7 + 8 + 9) \\
886 &:= (-1 \times 2 \times (C(3) - (4 \times C(5) - (6 + 7 + 8 + 9)))) \\
887 &:= (-1 - (((2 + 3 - 4 - 5) \times C(6)) - (7 + 8 + 9))) \\
888 &:= ((-1 + (C(2 \times 3) \times 4)) - 5 + 6 + 7 + 8 + 9) \\
889 &:= C(1 \times 2 \times 3) \times 4 - 5 + 6 + 7 + 8 + 9 \\
890 &:= (C((-1 + (2 \times (3 + 4)))) - (C(5 + 6) - (7 + 8 + 9))) \\
891 &:= (-1 + (C(2^3) + (4 \times (C(5) - (6 + 7 + 8 + 9)))))) \\
892 &:= C(1 \times 2^3) + 4 \times (C(5) - (6 + 7 + 8 + 9)) \\
893 &:= (1 + C(2 \times 3)) \times 4 - 5 + 6 + 7 + 8 + 9 \\
894 &:= ((-1 + 2 + (3 + 4) \times C(5)) - (6 - (7 + 8 + 9))) \\
895 &:= (((-1 + C(2 \times 3)) \times 4) + 5 + 6 + 7 + 8 + 9) \\
896 &:= (C(-1 + 2 + 3) - (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
897 &:= (((-1 \times (2 + 3)) - C(4)) \times (5 + 6 - (7 + 8 + 9))) \\
898 &:= (-1 - ((2 + C(3)) \times (4 - (5 + 6 + 7 + 8 + 9)))) \\
899 &:= ((-1 \times 2 - C(3)) \times (4 - (5 + 6 + 7 + 8 + 9))) \\
900 &:= (((-1 + 2 + C(3)) - C(4)) \times (5 - (6 + 7 + 8 + 9))) \\
901 &:= ((-1 + 2 \times C(3)) \times (4 - (5 + 6 - (7 + 8 + 9)))) \\
902 &:= (-1 - 2 + ((3 + 4) \times C(5) + 6 + 7 + 8 + 9)) \\
903 &:= (-1 \times 2 + ((3 + 4) \times C(5) + 6 + 7 + 8 + 9)) \\
904 &:= ((-1 + C(2 \times 3 + 4)) - (C(5) - (6 + 7 + 8 + 9))) \\
905 &:= (((-1 + 2) \times (3 + 4) \times C(5)) + 6 + 7 + 8 + 9) \\
906 &:= (-1 + 2 + ((3 + 4) \times C(5) + 6 + 7 + 8 + 9)) \\
907 &:= (((-1 - 2 \times 3) \times C(4)) + (C(5 + 6) + 7 + 8 + 9)) \\
908 &:= (((-1 - (2 - (3 + 4))) \times (5 + C(6))) + 7 + 8 + 9) \\
909 &:= (((-1 - 2) \times (C(3) - (C(4) \times 5))) + 6 + 7 + 8 + 9) \\
910 &:= ((-1 + C(2 - 3 + 4)) \times (5 + 6 + 7 + 8 + 9)) \\
911 &:= (-1 + ((C(2 - 3 + 4) + 5 + 6) \times (7 + 8 + 9))) \\
912 &:= (((-1 + 2 \times C(3)) - (4 + 5 + 6)) \times (7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
873 &:= ((-9 + 8 - 7 + 6) - (C(5) - C(4 + 3 + 2 + 1))) \\
874 &:= ((-9 \times (8 + 7 - (6 - 5))) + C(4 + 3 + 2 + 1)) \\
875 &:= ((-9 \times 8 + C(7 + 6)) - (C(5) \times (4 + 3 + 2 + 1))) \\
876 &:= (((-9 \times (8 + 7)) + 6 + 5) + C(4 + 3 + 2 + 1)) \\
877 &:= (-9 - ((8 \times (7 + 6 - C(5))) + 4 + 3 + 2 + 1)) \\
878 &:= ((-9 + 8) \times (C(7) - (C(6) + (5 + C(4 + 3 + 2 + 1))))) \\
879 &:= ((-9/(8 + 7 - 6)) - (5! - C(4 + 3 + 2 + 1))) \\
880 &:= (((-9 - 8) \times 7) - (6 - 5)) + C(4 + 3 + 2 + 1) \\
881 &:= (((-9 - 8) \times 7) + C(((6 - 5) \times (4 + 3 + 2 + 1)))) \\
882 &:= ((-9 \times ((8 + C(7)) - C(6 + 5)))/(4 + 3 + 2 + 1)) \\
883 &:= ((-9 \times (8 + ((7 - 6) \times 5))) + C(4 + 3 + 2 + 1)) \\
884 &:= (-9 - 8 - (C(7) + (6 - (C(5) \times (4 + 3 + 2 + 1))))) \\
885 &:= (((-9 \times 8 - C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
886 &:= (-9 - (C(8) - (7 \times (C(6) - (5 + 4 + 3 + 2 + 1))))) \\
887 &:= (-9 + (8 \times (C(7) - (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
888 &:= (((-9 + 8 - (C(7) + C(6)))/5) + C(4 + 3 + 2 + 1)) \\
889 &:= (-9 + C(8) - (C(7) - C(((6 + 5 + 4) - (3 + 2 + 1))))) \\
890 &:= (((-9 - 8 + 7) \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
891 &:= (((-9 \times (C(8) + 7)) + C(6))/(5 - (4 + 3 + 2 + 1))) \\
892 &:= ((-9 \times (8 - (7 - 6 - 5))) + C(4 + 3 + 2 + 1)) \\
893 &:= (-9 + (C(8) + (C(7) - (6 + 5 - (C(4) - (3 + 2 + 1))))) \\
894 &:= (-9 + ((C(8) + C(7 + 6))/(5 + 4 - (3 + 2 + 1))) \\
895 &:= (((-9 \times (8 + 7)) + (6 \times 5)) + C(4 + 3 + 2 + 1)) \\
896 &:= ((-9 - (((8 + 7) \times 6) + 5)) + C(4 + 3 + 2 + 1)) \\
897 &:= (-9 - ((8 \times (7 + 6 - C(5))) - (4 + 3 + 2 + 1))) \\
898 &:= (((-9 - 8) \times (7 - (6 - 5))) + C(4 + 3 + 2 + 1)) \\
899 &:= ((-9 \times (8 + 7)) - (C(6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
900 &:= (-9 \times ((8 - (7 + 6 + 5)) \times (4 + 3 + 2 + 1))) \\
901 &:= ((-9 \times ((8 - 7) \times (6 + 5))) + C(4 + 3 + 2 + 1)) \\
902 &:= (-9 + 8 - 7 + ((C(6) - C(5)) \times (4 + 3 + 2 + 1))) \\
903 &:= (((-9 + 8) \times 7) \times (6 - (C(5) + 4 + 3 + 2 + 1))) \\
904 &:= (((-9 - 8) \times (7 + 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
905 &:= ((-9 \times 8 + (7 - (6 \times 5))) + C(4 + 3 + 2 + 1)) \\
906 &:= ((-9 - 8 - (7 \times (6 + 5))) + C(4 + 3 + 2 + 1)) \\
907 &:= (((-9 - (C(8) + 7))/6) - (5 - C(4 + 3 + 2 + 1))) \\
908 &:= (-9 \times 8 + ((7 + C(6) - C(5)) \times (4 + 3 + 2 + 1))) \\
909 &:= (-9 - ((8 - (7 \times 6)) \times C((5 + 4 - (3 + 2 + 1))))) \\
910 &:= ((-9 \times 8 - (7 + 6 + 5)) + C(4 + 3 + 2 + 1)) \\
911 &:= (((-9 + 8 + 7) \times 6) - (C(5) - C(4 + 3 + 2 + 1))) \\
912 &:= (((-9 + 8 - 7) \times (6 + 5)) + C(4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
913 &:= (((-1-2) \times C(3)) + 4^5) - (6+7+8+9) \\
914 &:= (-1 + (C(2 \times 3) + (C(4+5) - (6+7+8+9)))) \\
915 &:= (((-1-2 + (3 \times C(4))) \times 5) - (6+7+8+9)) \\
916 &:= ((-1 \times 2 \times (C(3) - (4 \times C(5)))) - (6+7+8+9)) \\
917 &:= (-1 + (2 \times (C(3) \times (4 - (5+6 - (7+8+9)))))) \\
918 &:= (C((-1 - (2 - (3+4)))) + (C(5) + C(C(6)/(7+8+9)))) \\
919 &:= (-1 - (((2 - (3 \times C(4))) \times 5) + 6+7+8+9)) \\
920 &:= (((-1 \times 2 + (3 \times C(4))) \times 5) - (6+7+8+9)) \\
921 &:= (((-1-2) \times (3 - (C(4) \times 5))) - (6+7+8+9)) \\
922 &:= (-1 - 2 + ((C(3) - C(4)) \times (5 - (6+7+8+9)))) \\
923 &:= (-1 \times 2 + ((C(3) - C(4)) \times (5 - (6+7+8+9)))) \\
924 &:= (((-1+2+3) \times ((4+5) + C(6))) + 7+8+9) \\
925 &:= ((C((-1+2) \times 3) - C(4)) \times (5 - (6+7+8+9))) \\
926 &:= (-1+2 + ((C(3) - C(4)) \times (5 - (6+7+8+9)))) \\
927 &:= ((-1-2 + (3 \times (C(4) \times 5))) - (6+7+8+9)) \\
928 &:= ((-1 - C(2+3)) + ((4^5) + 6+7+8+9)) \\
929 &:= ((-1 \times C(2+3)) + ((4^5) + 6+7+8+9)) \\
930 &:= ((-1-2 - C(3)) \times (4 - (5+6+7+8+9))) \\
931 &:= ((-1+2 + (3 \times (C(4) \times 5))) - (6+7+8+9)) \\
932 &:= ((-1 + (C(2+3) \times (4+5))) - (C(6) - (7+8+9))) \\
933 &:= (((-1+2^3) \times (4 + C(5))) + 6+7+8+9) \\
934 &:= (-1 \times 2 \times (3 - (4 \times C(5) - (6+7+8+9)))) \\
935 &:= (((-1+2 + (3 \times C(4))) \times 5) - (6+7+8+9)) \\
936 &:= ((-1-2 + C(3)) \times (4+5+6+7+8+9)) \\
937 &:= (-1 - ((2^3 \times (4 - C(5))) + 6+7+8+9)) \\
938 &:= (-1 \times ((2^3 \times (4 - C(5))) + 6+7+8+9)) \\
939 &:= ((-1 + ((2 + (3 \times C(4))) \times 5)) - (6+7+8+9)) \\
940 &:= (((-1 \times 2 \times C(3)) + 4^5) - (6+7+8+9)) \\
941 &:= (-1 + ((2 \times ((C(3) \times (4+5)) + C(6))) + 7+8+9)) \\
942 &:= (-1+2 + (((3+4) \times (C(5)+6)) + 7+8+9)) \\
943 &:= (C(-1+2^3) + (4 \times (5 \times (6+7+8+9)))) \\
944 &:= (-1 + (C(2-3+4) \times (5+6+7+8+9))) \\
945 &:= (C(((-1 - 2) \times (3 - 4))) \times (5+6+7+8+9)) \\
946 &:= (-1 \times 2 + (C(3) + (C(4+5) + (C(6) - (7+8+9)))))) \\
947 &:= (-1 - ((2 \times (C(3) - (C(4+5) - C(6)))) + 7+8+9)) \\
948 &:= (C((-1+2) \times 3) + (C(4+5) + (C(6) - (7+8+9)))) \\
949 &:= (-1 - ((2 - 3 \times 4) \times (C(5) - (6+7+8+9)))) \\
950 &:= ((-1 \times (2 - 3 \times 4)) \times (C(5) - (6+7+8+9))) \\
951 &:= ((-1 \times (2+3+4)) + (5 \times (C(6) - (7+8+9)))) \\
952 &:= (C(((-1 + 2 + 3) \times 4)) - ((C(5) + 6) \times (7+8+9)))
\end{aligned}$$

$$\begin{aligned}
913 &:= ((-9+8) \times (C(7) - (6 + (C(5) \times (4+3+2+1))))) \\
914 &:= (((-9 \times (8+7-6)) - 5) + C(4+3+2+1)) \\
915 &:= (-9+8+7 - (C(6) - (C(5) + C(4+3+2+1)))) \\
916 &:= ((-9+8+7) + ((C(6) - C(5)) \times (4+3+2+1))) \\
917 &:= (((-9 - (C(8) + 7))/6) + (5 + C(4+3+2+1))) \\
918 &:= ((-9-8 - ((7+6) \times 5)) + C(4+3+2+1)) \\
919 &:= (((-9 \times C(8)) + 7+6)/(5 - (4+3+2+1))) \\
920 &:= ((-9 \times 8 - (7+6-5)) + C(4+3+2+1)) \\
921 &:= ((-9+8+7)! + (C(6) - (5+4+3+2+1))) \\
922 &:= ((-9+8 - (7 \times (6+5))) + C(4+3+2+1)) \\
923 &:= (((-9+8) \times (7 \times (6+5))) + C(4+3+2+1)) \\
924 &:= ((-9 \times 8 + (7-6-5)) + C(4+3+2+1)) \\
925 &:= (((-9 - ((8-7) \times 6)) \times 5) + C(4+3+2+1)) \\
926 &:= (-9 \times 8 - (C(7) - (C(6+5) + 4+3+2+1))) \\
927 &:= ((-9 \times (8 \times 7 + C(6))) + C(5+4+3+2+1)) \\
928 &:= (-9 \times 8 + (((7-6)^5) \times C(4+3+2+1))) \\
929 &:= (-9 \times 8 + (((7-6)^5) + C(4+3+2+1))) \\
930 &:= ((-9-8 + (7 \times C(6+5)))/(4+3+2+1)) \\
931 &:= (((-9 - (8 \times 7 \times 6))/5) + C(4+3+2+1)) \\
932 &:= ((-9 \times 8 - (7-6-5)) + C(4+3+2+1)) \\
933 &:= (((-9 \times (C(8) + 7)) + 6)/(5 - (4+3+2+1))) \\
934 &:= ((-9+8 - ((7+6) \times 5)) + C(4+3+2+1)) \\
935 &:= (((-9+8) \times ((7+6) \times 5)) + C(4+3+2+1)) \\
936 &:= (-9 + (C(8) + (C(7) + (6 \times (5+4+3+2+1))))) \\
937 &:= ((-9 \times (8 - ((7-6)^5))) + C(4+3+2+1)) \\
938 &:= (-9 - (C(8) + (7 - (C(6) + (C(5) \times (4+3+2+1))))) \\
939 &:= (-9 + C(8) - (C(7) + (C(6) + (5 - C(4+3+2+1))))) \\
940 &:= ((-9 \times (8-7 - C(6))) + (5 - C(4+3+2+1))) \\
941 &:= ((-9+8+7)! + (C(6) - (5 - (4+3+2+1)))) \\
942 &:= (((-9+8-7) \times (6 - C(5))) - (4+3+2+1)) \\
943 &:= ((-9 - (8 \times (7 - (6-5)))) + C(4+3+2+1)) \\
944 &:= ((-9 \times (8 - (C(7) + (6 - C(5)))) - C(4+3+2+1)) \\
945 &:= (((-9 + C(8) - C(7)) \times 6) - (5+4+3+2+1)) \\
946 &:= ((-9 \times 8 + (7+6+5)) + C(4+3+2+1)) \\
947 &:= (((-9+8-7) \times 6) - 5) + C(4+3+2+1) \\
948 &:= (-9 + (((8-7 - C(6))/5) + C(4+3+2+1))) \\
949 &:= (-9 + C(8) - (C(7) + (C(6) - (5 + C(4+3+2+1))))) \\
950 &:= (((-9 - (8+7+6)) + C(5)) \times (4+3+2+1)) \\
951 &:= ((-9 - (8 \times ((7-6) \times 5))) + C(4+3+2+1)) \\
952 &:= (((-9 - (C(8) + 7))/(6+5)) + C(4+3+2+1))
\end{aligned}$$

$$953 := (-1 + (2 \times 3 \times (4 + (C(5) + 6 + 7 + 8 + 9))))$$

$$954 := (-1 - (((2 - (C(3) + C(4))) \times (5 + 6)) + 7 + 8 + 9))$$

$$955 := (((-1 + C(2 \times 3)) \times 4) + (C(5) - (6 + 7 + 8 + 9)))$$

$$956 := ((-1 + C(2 + 3)) - (C(4) \times (5 + 6 - (7 + 8 + 9))))$$

$$957 := (-1 - 2 - ((C(3) - (C(4) - 5)) \times (6 + 7 + 8 + 9)))$$

$$958 := (-1 + ((C(2 \times 3) \times 4) + (C(5) - (6 + 7 + 8 + 9))))$$

$$959 := (-1 + ((C(2 - 3 + 4) + 5) \times (6 + 7 + 8 + 9)))$$

$$960 := (1 - 2) \times (C(3) - C(4) + 5) \times (6 + 7 + 8 + 9)$$

$$961 := (-1 + 2 - ((C(3) - (C(4) - 5)) \times (6 + 7 + 8 + 9)))$$

$$962 := (-1 \times 2 - (C(3 + 4) - (C(5 + 6) - (7 + 8 + 9))))$$

$$963 := (C(-1 + 2^3) + (4 \times (C(5) + 6 + 7 + 8 + 9)))$$

$$964 := ((-1 + C(2 \times 3 + 4)) - (5 + 6 + 7 + 8 + 9))$$

$$965 := (C((-1 \times (2 - 3 \times 4))) - (5 + 6 + 7 + 8 + 9))$$

$$966 := (((-1 - 2 - 3) \times (4 - C(5))) + (C(6) + 7 + 8 + 9))$$

$$967 := ((-1 + 2 - 3) + (C(4 + 5) + (C(6) + 7 + 8 + 9)))$$

$$968 := (((-1 + 2 - C(3)) + 4^5) - (6 + 7 + 8 + 9))$$

$$969 := ((-1 - 2) \times (C(3) - (C(4) \times 5 + 6 + 7 + 8 + 9)))$$

$$970 := (C((-1 \times (2 - (3 + 4 + 5)))) - (6 + 7 + 8 + 9))$$

$$971 := (((-1 - 2 - 3) \times C(4)) + (C(5 + 6) + 7 + 8 + 9))$$

$$972 := (1 + 2) \times (C(3 + 4) - 5 - 6) - 7 - 8 - 9$$

$$973 := (((-1 - 2) \times C(3)) + ((4^5) + 6 + 7 + 8 + 9))$$

$$974 := (-1 - ((2 - C(3)) \times (4 + 5 + 6 + 7 + 8 + 9)))$$

$$975 := ((-1 \times 2 + C(3)) \times (4 + 5 + 6 + 7 + 8 + 9))$$

$$976 := ((-1 \times 2 \times (C(3) - (4 \times C(5)))) + 6 + 7 + 8 + 9)$$

$$977 := ((-1 + 2 + C((3 - (4 - 5 - 6)))) - (7 + 8 + 9))$$

$$978 := ((-1 + 2 + ((C(3) + C(4)) \times (5 + 6))) - (7 + 8 + 9))$$

$$979 := (-1 - (((2 - (3 \times C(4))) \times 5) - (6 + 7 + 8 + 9)))$$

$$980 := ((-1 - 2 + (C(3) + 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$981 := (((-1 - 2) \times (3 - (C(4) \times 5))) + 6 + 7 + 8 + 9)$$

$$982 := (-1 \times 2 + (3 \times (C(4) + ((5 + 6) \times (7 + 8 + 9))))$$

$$983 := (((-1 - 2) \times (C(3) \times 4)) + (C(5 + 6) - (7 + 8 + 9)))$$

$$984 := ((C(-1 + 2 + 3) \times (4 + 5 + 6)) + 7 + 8 + 9)$$

$$985 := (-1 + (2 \times (C(3 + 4) + (5 \times (6 + 7 + 8 + 9))))$$

$$986 := 1 \times 2 \times (C(3 + 4) + 5 \times (6 + 7 + 8 + 9))$$

$$987 := (-1 - 2 + ((3 \times (C(4) \times 5)) + 6 + 7 + 8 + 9))$$

$$988 := 1 - (2 + 3) \times C(4) + C(5 + 6) - 7 - 8 - 9$$

$$989 := 1 - 2 + 3 \times C(4) \times 5 + 6 + 7 + 8 + 9$$

$$990 := ((-1 - 2 + (C(3) + 4 + 5)) \times (6 + 7 + 8 + 9))$$

$$991 := (-1 + 2 + ((3 \times (C(4) \times 5)) + 6 + 7 + 8 + 9))$$

$$992 := 1 \times 2 + 3 \times C(4) \times 5 + 6 + 7 + 8 + 9$$

$$953 := (((-9 + 8) \times (7 \times 6 + 5)) + C(4 + 3 + 2 + 1))$$

$$954 := (-9 \times ((8 + 7 - 6) - (C(5) - (4 + 3 + 2 + 1))))$$

$$955 := ((-9 \times (8 + 7)) + ((C(6) \times 5) + 4 + 3 + 2 + 1))$$

$$956 := (-9 + (C(8) + (C(7) + ((6 + 5) \times (4 + 3 + 2 + 1))))$$

$$957 := ((((-9 + 8 - 7) \times 6) + 5) + C(4 + 3 + 2 + 1))$$

$$958 := (((-9 + 8 + 7 - C(6))/5) + C(4 + 3 + 2 + 1))$$

$$959 := ((-9 + (8 \times (7 - 6 - 5))) + C(4 + 3 + 2 + 1))$$

$$960 := ((9 \times (8 - 7 - 6)) + 5) + C(4 + 3 + 2 + 1)$$

$$961 := (-9 - 8 - (C(7) - (C(6 + 5) - (4 + 3 + 2 + 1))))$$

$$962 := (((-9 + 8 - 7) - (6 \times 5)) + C(4 + 3 + 2 + 1))$$

$$963 := (((-9 + 8) \times (7 + (6 \times 5))) + C(4 + 3 + 2 + 1))$$

$$964 := ((-9 \times C(8)) + (C(7 + 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$965 := ((-9 - (8 + (7 + 6 + 5))) + C(4 + 3 + 2 + 1))$$

$$966 := ((-9 + (8 - 7 - 6) \times 5) + C(4 + 3 + 2 + 1))$$

$$967 := (-9 - (8 \times (7 + 6 - (C(5) + 4 + 3 + 2 + 1))))$$

$$968 := (C((-9 + 8 + 7 + 6)) + (5 \times (C(4) - C(3 + 2 + 1))))$$

$$969 := (-9 - 8 \times 7 - (C(6) - (C(5) \times (4 + 3 + 2 + 1))))$$

$$970 := ((-9 + 8 \times (7 + 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$971 := (-9 - 8 - (C(7) - C((6 - (5 - (4 + 3 + 2 + 1))))))$$

$$972 := (-9 \times ((8 - 7 + 6) - (C(5) - (4 + 3 + 2 + 1))))$$

$$973 := ((-9 - (((8 + 7) \times 6)/5)) + C(4 + 3 + 2 + 1))$$

$$974 := (-9 - (C(8) - ((7 + 6) \times (C(5) - (4 + 3 + 2 + 1))))$$

$$975 := (((-9 + C(8) - C(7)) \times 6) + 5 + 4 + 3 + 2 + 1)$$

$$976 := (-9 - (C(8) - ((7 \times C(6)) - (5 + 4 + 3 + 2 + 1))))$$

$$977 := (-9 + 8 - (C(7) - (C(6 + 5) - (4 + 3 + 2 + 1))))$$

$$978 := ((-9 + 8) \times (C(7) - (C(6 + 5) - (4 + 3 + 2 + 1))))$$

$$979 := ((-9 - (8 - (7 - 6 - 5))) + C(4 + 3 + 2 + 1))$$

$$980 := ((-9 - ((8 - 7) \times (6 + 5))) + C(4 + 3 + 2 + 1))$$

$$981 := ((-9 + 8 - (7 + 6 + 5)) + C(4 + 3 + 2 + 1))$$

$$982 := (((-9 + 8) \times (7 + 6 + 5)) + C(4 + 3 + 2 + 1))$$

$$983 := (((-9 \times 8 - 7 - 6)/5) + C(4 + 3 + 2 + 1))$$

$$984 := (((-9 \times (8 + 7)) - 6) + (C(5) + C(4 + 3 + 2 + 1)))$$

$$985 := (((-9 + ((8 - 7) \times 6)) \times 5) + C(4 + 3 + 2 + 1))$$

$$986 := (-9 - (((8 + 7 - C(6)) \times 5) + 4 + 3 + 2 + 1))$$

$$987 := ((9 - 8) \times 7) \times (6 + (C(5) + 4 + 3 + 2 + 1))$$

$$988 := ((-9 + 8) \times (C(7) - C((6 - (5 - (4 + 3 + 2 + 1))))))$$

$$989 := ((-9 + (8/(7 - 6 - 5))) + C(4 + 3 + 2 + 1))$$

$$990 := ((-9 + ((C(8) - C(7)) \times 6)) - (5 + 4 + 3 + 2 + 1))$$

$$991 := (-9 + C((8 - (7 + 6 - (5 + 4 + 3 + 2 + 1))))$$

$$992 := ((-9 + (8 \times (C(7) - C(6)))) - (5 + 4 + 3 + 2 + 1))$$

$$\begin{aligned}
993 &:= (1-2)^3 + 4^5 - 6 - 7 - 8 - 9 \\
994 &:= (1+2) \times C(3+4) - (5+6+7+8+9) \\
995 &:= (-1 + (2 \times (C(3+4) + (C(5) + 6 + 7 + 8 + 9)))) \\
996 &:= ((-1 - 2 + C(3+4+5)) - C(C(6)/(7+8+9))) \\
997 &:= 1 + 2 \times (C(3+4) + C(5) + 6 + 7 + 8 + 9) \\
998 &:= 1 - 2 + C(3+4+5) - C(C(6)/(7+8+9)) \\
999 &:= (-1 + C((2 \times ((3+4) \times 5) - (6+7+8+9)))) \\
1000 &:= C((-1 \times 2 - (C(3) - (4+5+6+7+8+9)))) \\
1001 &:= ((-1 + (2^3 \times (4 + C(5)))) - (6 + 7 + 8 + 9)) \\
1002 &:= ((-1 \times 2 \times C(3)) + (4 \times ((5+6) \times (7+8+9)))) \\
1003 &:= (((-1 \times 2 + C(3) + C(4)) \times (5+6)) + 7 + 8 + 9) \\
1004 &:= (-1 + ((2+3) \times (((4+5) + C(6)) - (7+8+9)))) \\
1005 &:= (-1 - (C(2 \times (3+4)) - (C(5) \times (6+7+8+9)))) \\
1006 &:= (-1 \times (C(2 \times (3+4)) - (C(5) \times (6+7+8+9)))) \\
1007 &:= 1 - C(2 \times (3+4)) + C(5) \times (6+7+8+9) \\
1008 &:= ((C((-1+2) \times 3) + (4+5+6)) \times (7+8+9)) \\
1009 &:= (-1 + 2 + ((C(3) + (4+5+6)) \times (7+8+9))) \\
1010 &:= (((-1 + C(2 \times 3)) \times 4) + (5 \times (6+7+8+9))) \\
1011 &:= (((-1 \times (2+3)) \times (4+5 - C(6))) - (7+8+9)) \\
1012 &:= ((-1 + C(2 \times 3 + 4)) - (5+6 - (7+8+9))) \\
1013 &:= (-1 + ((C(2 \times 3) \times 4) + (5 \times (6+7+8+9)))) \\
1014 &:= (-1 - ((2 - (C(3) + 4)) \times (5+6+7+8+9))) \\
1015 &:= ((-1 \times 2 + (C(3) + 4)) \times (5+6+7+8+9)) \\
1016 &:= (-1 - 2 + ((3+4) \times C(5) + 6 \times (7+8+9))) \\
1017 &:= (-1 - 2 - ((C(3) + (C(4) - C(5))) \times (6+7+8+9))) \\
1018 &:= (((-1 - 2 + C(3)) + 4^5) - (6+7+8+9)) \\
1019 &:= (-1 - ((2 - (C(3) + 4 + 5)) \times (6+7+8+9))) \\
1020 &:= ((-1 \times 2 + (C(3) + 4 + 5)) \times (6+7+8+9)) \\
1021 &:= ((C((-1+2) \times 3) + 4^5) - (6+7+8+9)) \\
1022 &:= (((-1 + 2 + C(3)) + 4^5) - (6+7+8+9)) \\
1023 &:= (-1 - ((2 \times (3 - (4 \times C(5)))) - (6+7+8+9))) \\
1024 &:= ((-1 + C(2 \times 3 + 4)) - 5 + 6 + 7 + 8 + 9) \\
1025 &:= (C((-1 \times (2 - 3 \times 4))) - 5 + 6 + 7 + 8 + 9) \\
1026 &:= (-1 + 2 + (((C(3) + C(4)) \times (5+6)) + 7 + 8 + 9)) \\
1027 &:= (-1 \times 2 - (C(3) - (4 \times ((5+6) \times (7+8+9)))) \\
1028 &:= ((-1 + 2 - C(3)) + ((4^5) + 6 + 7 + 8 + 9)) \\
1029 &:= (-1 + (C(((2 \times 3) - 4) \times 5)) + 6 + 7 + 8 + 9) \\
1030 &:= (C((-1 \times (2 - (3+4+5)))) + 6 + 7 + 8 + 9) \\
1031 &:= 1 + C((2 \times 3 - 4) \times 5) + 6 + 7 + 8 + 9 \\
993 &:= ((-9 - (8/(7-6-5))) + C(4+3+2+1)) \\
994 &:= (((-9 - (8+7+6))/5) + C(4+3+2+1)) \\
995 &:= ((-9+8+7-6-5) + C(4+3+2+1)) \\
996 &:= (((-9 \times 8)/(7+6+5)) + C(4+3+2+1)) \\
997 &:= (-9+8 - (C(7) - (C(6+5) + 4+3+2+1))) \\
998 &:= ((-9+8) \times (C(7) - (C(6+5) + 4+3+2+1))) \\
999 &:= ((-9+8) \times (((7-6)^5) - C(4+3+2+1))) \\
1000 &:= C(((9-8+(7 \times 6)) - (5+4+3+2+1))) \\
1001 &:= ((-9 - (8 - (7+6+5))) + C(4+3+2+1)) \\
1002 &:= ((-9 + ((8-7) \times (6+5))) + C(4+3+2+1)) \\
1003 &:= ((-9+8 - (7-6-5)) + C(4+3+2+1)) \\
1004 &:= (((-9+8) \times (7-6-5)) + C(4+3+2+1)) \\
1005 &:= ((-9 \times 8 + 7 \times (6+5)) + C(4+3+2+1)) \\
1006 &:= (-9 - (C(8) - (7 \times C(6) + 5+4+3+2+1))) \\
1007 &:= (((-9+8+7+6) - 5) + C(4+3+2+1)) \\
1008 &:= 9 + (((C(8) - C(7)) \times 6) - (5+4+3+2+1)) \\
1009 &:= (((-9 \times (8-7-6))/5) + C(4+3+2+1)) \\
1010 &:= ((-9-8-7) - (C(6) - (C(5) \times (4+3+2+1)))) \\
1011 &:= ((-9 \times 8 - (7 \times 6)) + (C(5) + C(4+3+2+1))) \\
1012 &:= ((-9 - (8 \times (7+6))) + (C(5) + C(4+3+2+1))) \\
1013 &:= (-9 + (((8 \times C(7)) + 6)/C(5)) + C(4+3+2+1))) \\
1014 &:= ((-9 + (C(8+7+6)/(5+4))) - (3+2+1)) \\
1015 &:= (-9 - (C(8) \times (7+6 - (5+4+3+2+1)))) \\
1016 &:= ((-9 - (8-7-6) \times 5) + C(4+3+2+1)) \\
1017 &:= ((-9 + (8 + (7+6+5))) + C(4+3+2+1)) \\
1018 &:= (((-9 \times 8)/(7-6-5)) + C(4+3+2+1)) \\
1019 &:= (((-9+8 \times (7+6))/5) + C(4+3+2+1)) \\
1020 &:= (-9 + (((C(8) - C(7)) \times 6) + 5+4+3+2+1)) \\
1021 &:= ((-9 + ((8-7) \times (6 \times 5))) + C(4+3+2+1)) \\
1022 &:= (-9 + ((8 \times (C(7) - C(6))) + 5+4+3+2+1)) \\
1023 &:= ((-9 - (8 \times (7-6-5))) + C(4+3+2+1)) \\
1024 &:= 9 \times C(8) + (7 - (C(6) + C(5+4+3+2+1))) \\
1025 &:= (-9 + (C(8) + (C((7+6-5)) + 4+3+2+1))) \\
1026 &:= (-9 \times ((8+7+6) - (C(5) + 4+3+2+1))) \\
1027 &:= (C((-9+8 - (7-6-5))) + C(4+3+2+1)) \\
1028 &:= (-9+8 + (C(7) \times ((6 \times 5)/(4+3+2+1))) \\
1029 &:= (((-9-8) \times (7+6)) + (C(5) \times (4+3+2+1))) \\
1030 &:= (((-9+8-7+C(6)) \times 5) - (4+3+2+1)) \\
1031 &:= (-9 - (((8+7+6) - C(5)) \times (4+3+2+1)))
\end{aligned}$$

$$\begin{aligned}
1032 &:= ((-1+2+(C(3)+(4+5+6))) \times (7+8+9)) \\
1033 &:= (C(-1+2+3)+(C(4+5)+(C(6)+7+8+9))) \\
1034 &:= (-1+(C(2 \times 3+4)+5+6+7+8+9)) \\
1035 &:= (C((-1 \times (2-3 \times 4)))+5+6+7+8+9) \\
1036 &:= (((-1+2+C(3)+C(4)) \times (5+6))+7+8+9) \\
1037 &:= ((-1+2+3)+((4^5)+(C(6)/(7+8+9)))) \\
1038 &:= (-1+2-3-(C(4)-((5 \times C(6))+7+8+9))) \\
1039 &:= (-1+(((2+3) \times C(4))+(5 \times (6 \times (7+8+9)))))) \\
1040 &:= ((-1+2-C(3)) \times (4!-C((5!/(6+7+8+9)))))) \\
1041 &:= ((-1-2) \times (3-(C(4) \times 5+6+7+8+9))) \\
1042 &:= (C(-1+2^3)+(C(4+5)-(6+7+8+9))) \\
1043 &:= (-1+((C(2+3)-4-5) \times (C(6)/(7+8+9)))) \\
1044 &:= ((C(-1+2 \times 3)-4-5) \times (C(6)/(7+8+9))) \\
1045 &:= (1-2+3 \times 4) \times (C(5)-(6+7+8+9)) \\
1046 &:= C(1 \times 2+3)+C(4+5)+C(6)-(7+8+9) \\
1047 &:= (1+2) \times (3! \times C(4)-(5+6+7+8+9)) \\
1048 &:= 1 \times 2 \times C(3)+4^5-(6+7+8+9) \\
1049 &:= (-1+((2^3+\sqrt{C(4+5)}) \times (6+7+8+9))) \\
1050 &:= (-1-2+(C(3) \times (4+5+6+7+8+9))) \\
1051 &:= (-1 \times 2+(C(3) \times (4+5+6+7+8+9))) \\
1052 &:= 1-2+C(3) \times (4+5+6+7+8+9) \\
1053 &:= (C((-1+2) \times 3) \times (4+5+6+7+8+9)) \\
1054 &:= (-1+2+(C(3) \times (4+5+6+7+8+9))) \\
1055 &:= (((-1+2)^3)+((4^5)+6+7+8+9)) \\
1056 &:= 1+2+C(3) \times (4+5+6+7+8+9) \\
1057 &:= (-1+2^3) \times (-4+C(5)+6+7+8+9) \\
1058 &:= ((C(-1+2+3)+4^5)-(6+7+8+9)) \\
1059 &:= ((((-1-2) \times 3) \times (4-C(5)))-(6+7+8+9)) \\
1060 &:= (\sqrt{-1+2+3} \times (4 \times C(5)+6+7+8+9)) \\
1061 &:= (-1+((2^3 \times (4+C(5)))+6+7+8+9)) \\
1062 &:= 1 \times 2^3 \times (4+C(5))+6+7+8+9 \\
1063 &:= (C((-1+2+3!))+((4!/(5!/(6+7+8+9))))!) \\
1064 &:= (((-1-2) \times (3^4))+C(5+6)-(7+8+9)) \\
1065 &:= (((-1+(C(2 \times 3)+4)) \times 5)-(6+7+8+9)) \\
1066 &:= (-1-2+(C(3+4)+((C(5) \times 6)-(7+8+9)))) \\
1067 &:= (C((-1+2^3+4))-((5+6) \times (7+8+9))) \\
1068 &:= (-1 \times 2 \times (3-(C(4+5)-(C(6)-(7+8+9)))))) \\
1069 &:= (-1+((2+3) \times (C(4)+(5 \times (6+7+8+9)))))) \\
1070 &:= ((-1+2 \times 3) \times (C(4)+(5 \times (6+7+8+9))))
\end{aligned}$$

$$\begin{aligned}
1032 &:= ((-9+8-7) \times (6-(C(5)+4+3+2+1))) \\
1033 &:= ((-9 \times 8+((7+C(6)) \times 5))-(4+3+2+1)) \\
1034 &:= ((-9 \times ((8+7-6)-C(5)))-(4+3+2+1)) \\
1035 &:= ((-9+C(8+7))-(C(6+5)+C(4+3+2+1))) \\
1036 &:= (((-9+8 \times 7)-6-5)+C(4+3+2+1)) \\
1037 &:= (((-9-(C(8)+7))/6)+(C(5)+C(4+3+2+1))) \\
1038 &:= (-9-8-(((7-C(6)) \times 5)-(4+3+2+1))) \\
1039 &:= (-9-((C(8) \times (7-6-5))+C(4+3+2+1))) \\
1040 &:= (((-9 \times (8-7-6))-5)+C(4+3+2+1)) \\
1041 &:= (9-(8 \times (7-6-5)))+C(4+3+2+1) \\
1042 &:= ((-9-C(8)) \times (7+6-(5+4+3+2+1))) \\
1043 &:= (-9 \times 8-((7+C(6)) \times (5-(4+3+2+1)))) \\
1044 &:= ((-9 \times (8+7-6))+(C(5)+C(4+3+2+1))) \\
1045 &:= (((-9+C(((8-7) \times 6))) \times 5)+4+3+2+1) \\
1046 &:= (((-9+8+7) \times (C(6)+C(5)))-C(4+3+2+1)) \\
1047 &:= (-9+(C(8)+(C(7)+(C(6)-(5+4+3+2+1)))))) \\
1048 &:= ((-9-8+((7+6) \times 5))+C(4+3+2+1)) \\
1049 &:= ((((-9-8) \times C(7))/(6-C(5)))+C(4+3+2+1)) \\
1050 &:= (((-9 \times (8-7-6))+5)+C(4+3+2+1)) \\
1051 &:= (-9+((((8+7)+C(6))-C(5)) \times (4+3+2+1))) \\
1052 &:= ((-9+8+(C(7) \times 6))-(5+C(4+3+2+1))) \\
1053 &:= (-9 \times 8+(C(((7-6) \times 5))+C(4+3+2+1))) \\
1054 &:= ((-9 \times ((8+7-6)-C(5)))+4+3+2+1) \\
1055 &:= (-9+(C(8+7-6-5)+C(4+3+2+1))) \\
1056 &:= ((-9 \times (8-(C(7)-C(6))))-(5+4+3+2+1)) \\
1057 &:= (((-9+8+C(7)) \times 6)+(5-C(4+3+2+1))) \\
1058 &:= ((-9+(8 \times 7+6+5))+C(4+3+2+1)) \\
1059 &:= ((-9+8+C(7))-(6-(C(5+4)-(3+2+1)))) \\
1060 &:= ((-9-8+7 \times (6+5))+C(4+3+2+1)) \\
1061 &:= ((-9 \times (8+7+6))+(C(5) \times (4+3+2+1))) \\
1062 &:= (-9 \times (C(8)-(7 \times (6 \times (5+4+3+2+1)))))) \\
1063 &:= ((((-9+8) \times 7)+(C(6) \times 5))-(4+3+2+1)) \\
1064 &:= (C(((9+8) \times (7-6-5)))+C(4+3+2+1)) \\
1065 &:= (((-9-8+7) \times 6)+(C(5)+C(4+3+2+1))) \\
1066 &:= (((-9+8+7) \times (6+5))+C(4+3+2+1)) \\
1067 &:= ((-9-8-7+C(6))-(C(5)-C(4+3+2+1))) \\
1068 &:= (((-9-8) \times (7-6-5))+C(4+3+2+1)) \\
1069 &:= (-9+C(8)-(C(7)+(C(6)-(C(5)+C(4+3+2+1)))))) \\
1070 &:= (((-9-(8+7-6))+C(5)) \times (4+3+2+1))
\end{aligned}$$

$$\begin{aligned}
1071 &:= 1 + (2 + 3) \times (C(4) + 5 \times (6 + 7 + 8 + 9)) \\
1072 &:= 1 \times 2 \times (C(C(3 + 4 + 5)/C(6)) + 7 + 8 + 9) \\
1073 &:= (-1 + (2 \times ((3 \times (C(4) + C(5))) - (6 + 7 + 8 + 9)))) \\
1074 &:= (-1 - (C(2 \times 3) + (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
1075 &:= (-1 - (((2 - C(3)) \times (4 \times (5 + 6))) + 7 + 8 + 9)) \\
1076 &:= (((-1 \times 2 + C(3)) \times (4 \times (5 + 6))) - (7 + 8 + 9)) \\
1077 &:= (-1 - 2 + ((C(3) + 4 + 5) \times (6 + 7 + 8 + 9))) \\
1078 &:= (-1 \times 2 + ((C(3) + 4 + 5) \times (6 + 7 + 8 + 9))) \\
1079 &:= (-1 + (2 \times ((C(3) - 4 - 5) \times (6 + 7 + 8 + 9)))) \\
1080 &:= ((-1 + 2 + 3) \times (4 + 5) \times (6 + 7 + 8 + 9)) \\
1081 &:= (-1 + 2 + ((C(3) + 4 + 5) \times (6 + 7 + 8 + 9))) \\
1082 &:= (-1 - 2 + ((C(3) + 4) \times (5 + 6 + 7 + 8 + 9))) \\
1083 &:= (-1 \times 2 + ((C(3) + 4) \times (5 + 6 + 7 + 8 + 9))) \\
1084 &:= (-1 + 2 + (C(3) + (4 \times ((5 + 6) \times (7 + 8 + 9)))) \\
1085 &:= (((-1 + C(2 + 3))/4) \times (5 + 6 + 7 + 8 + 9)) \\
1086 &:= (-1 + 2 + ((C(3) + 4) \times (5 + 6 + 7 + 8 + 9))) \\
1087 &:= (-1 - (C(2^3) + (C(4) \times (5 - (6 + 7 + 8 + 9))))) \\
1088 &:= (-1 \times (C(2^3) + (C(4) \times (5 - (6 + 7 + 8 + 9))))) \\
1089 &:= (-1 + (((C(2 \times 3) - 4) \times 5) + 6 + 7 + 8 + 9)) \\
1090 &:= (((-1 + 2 \times C(3)) \times 4 \times 5) + 6 + 7 + 8 + 9) \\
1091 &:= ((-1 \times 2 \times (C(3) \times 4)) + (C(5 + 6) - (7 + 8 + 9))) \\
1092 &:= ((-1 + 2 + C(3)) \times (4 + 5 + 6 + 7 + 8 + 9)) \\
1093 &:= (-1 + (C(2 + 3) + (C(4 + 5) + (C(6) + 7 + 8 + 9)))) \\
1094 &:= ((-1 + (C(2 + 3) \times (4 + 5))) - (6 + 7 + 8 + 9)) \\
1095 &:= ((C(-1 + 2 \times 3) \times (4 + 5)) - (6 + 7 + 8 + 9)) \\
1096 &:= (-1 + (C(2^3) + (C(4 + 5) - (6 \times (7 + 8 + 9))))) \\
1097 &:= (-1 - (2 \times 3 \times (4 + 5 - (C(6) - (7 + 8 + 9))))) \\
1098 &:= (((-1 + C(2 + 3)) \times (4 + 5)) + (6 - (7 + 8 + 9))) \\
1099 &:= (-1 + ((2 + 3) \times (4 + C((5 \times 6 - (7 + 8 + 9))))) \\
1100 &:= ((-1 + ((2 + 3) \times ((4 + 5) + C(6)))) - (7 + 8 + 9)) \\
1101 &:= (((-1 + 2 \times 3) \times ((4 + 5) + C(6))) - (7 + 8 + 9)) \\
1102 &:= (C(-1 + 2^3) + (C(4 + 5) + 6 + 7 + 8 + 9)) \\
1103 &:= ((-1 + (2 \times 3 \times (C(4) + C(5)))) - (6 + 7 + 8 + 9)) \\
1104 &:= (1 + C(2 + 3)) \times (4 + 5) - (6 + 7 + 8 + 9) \\
1105 &:= (((-1 + (2 \times (C(3) \times 4))) \times 5) + 6 + 7 + 8 + 9) \\
1106 &:= (((-1 - 2) \times (3 + C(4))) + (C(5 + 6) - (7 + 8 + 9))) \\
1107 &:= ((-1 + 2 \times C(3)) + ((4^5) + 6 + 7 + 8 + 9)) \\
1108 &:= ((C(-1 + 2^3) \times 4) - ((5 + 6) \times (7 + 8 + 9))) \\
1109 &:= 1 + 2 \times C(3) + 4^5 + 6 + 7 + 8 + 9 \\
1110 &:= ((-1 + 2 + (C(3) + 4 + 5)) \times (6 + 7 + 8 + 9)) \\
1071 &:= ((-9 - 8) \times (7 \times (6 - (5 + 4 + 3 + 2 + 1)))) \\
1072 &:= (((-9 + 8 - 7) - (C(6) \times (5 - (4 + 3 + 2 + 1)))) \\
1073 &:= (((-9 + 8) \times 7) - (C(6) \times (5 - (4 + 3 + 2 + 1)))) \\
1074 &:= (((-9 + C(8 + 7))/6) + (C(5 + 4) - C(3 + 2 + 1))) \\
1075 &:= (((-9 + C(8) - C(7)) \times 6) + (C(5) - (4 + 3 + 2 + 1))) \\
1076 &:= ((-9 + 8 + 7 \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
1077 &:= (-9 + (C(8) + (C(7) + (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
1078 &:= (-9 - (C(8) - (C(7) + (6 + (C(5) \times (4 + 3 + 2 + 1))))) \\
1079 &:= (-9 + (8 \times ((7 - 6) + (C(5) + 4 + 3 + 2 + 1)))) \\
1080 &:= (-9 \times ((8 - 7 - 6) - (C(5) - (4 + 3 + 2 + 1)))) \\
1081 &:= (9 \times (8 + ((7 - 6)^5))) + C(4 + 3 + 2 + 1) \\
1082 &:= (-9 + 8 - 7 + ((C(6) \times 5) + 4 + 3 + 2 + 1)) \\
1083 &:= ((-9 + 8 - 7 + C(6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
1084 &:= (((-9 - C(8)) \times (7 - 6 - 5)) - C(4 + 3 + 2 + 1)) \\
1085 &:= ((-9 + (8 \times ((7 + 6) + C(5)))) - (4 + 3 + 2 + 1)) \\
1086 &:= ((-9 \times (8 - (C(7) - C(6)))) + 5 + 4 + 3 + 2 + 1) \\
1087 &:= (-9 - (8 \times (7 - ((C(6)/(5 + 4)) \times (3 + 2 + 1))))) \\
1088 &:= ((-9 + (8 \times (C(7) + C(6)))) - C(5 + 4 + 3 + 2 + 1)) \\
1089 &:= ((-9 \times (8 - (7 \times (6 + 5 + 4)))) + C(3 + 2 + 1)) \\
1090 &:= ((-9 \times (8 - (7 + 6 + 5))) + C(4 + 3 + 2 + 1)) \\
1091 &:= (C(-9 + 8 + 7) + ((6 + 5) + (4 \times C(3 + 2 + 1)))) \\
1092 &:= ((((-9 - 8) \times 7) + C(6)) - (5 - C(4 + 3 + 2 + 1))) \\
1093 &:= (-9 + ((8 \times ((7 + 6) + C(5))) + (4 - (3 + 2 + 1)))) \\
1094 &:= (-9 - (C(8) - (((7 + 6) \times C(5)) - (4 + 3 + 2 + 1)))) \\
1095 &:= ((-9 - (8 + 7 + 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1096 &:= (-9 - (C(8) - (7 \times (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
1097 &:= (C(-9 + 8 + 7) + (6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
1098 &:= (((-9 + C(8) - 7 - 6)/5) + C(4 + 3 + 2 + 1)) \\
1099 &:= (-9 + C(8) - (C(7) + (6 - (C(5 + 4) + C(3 + 2 + 1))))) \\
1100 &:= ((-9 + ((8 \times (7 + 6)) + 5)) + C(4 + 3 + 2 + 1)) \\
1101 &:= ((-9 \times ((8 - 7 - 6) - C(5 + 4)))/(3 + 2 + 1)) \\
1102 &:= (-9 + 8 + (C(7) + ((6 \times C(5)) + 4 + 3 + 2 + 1))) \\
1103 &:= (-9 - 8 - ((7 + 6 - C(5)) \times (4 + 3 + 2 + 1))) \\
1104 &:= ((-9 + 8 + ((7 + C(6)) \times 5)) - (4 + 3 + 2 + 1)) \\
1105 &:= -C(-9 + 8 + 7) + (C(6 + 5) - (4 + 3 + 2 + 1)) \\
1106 &:= (-9 \times 8 - (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))) \\
1107 &:= ((-9 - (8 + 7 - 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1108 &:= (-9 - 8 + (C(((7 - 6) \times 5)) + C(4 + 3 + 2 + 1))) \\
1109 &:= (((-9 \times (8 + 7)) - 6) + (C(5) \times (4 + 3 + 2 + 1))) \\
1110 &:= (((-9 + 8 - 7 - 6) + C(5)) \times (4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
1111 &:= (-1 + (C(2^3) + (4 \times (5 \times (6 + 7 + 8 + 9)))))) \\
1112 &:= (((-1 - 2) \times (3^4)) + (C(5 + 6) + 7 + 8 + 9)) \\
1113 &:= ((-1 + 2^3) \times (4 + (C(5) + 6 + 7 + 8 + 9))) \\
1114 &:= (-1 - 2 + (C(3 + 4) + ((C(5) \times 6) + 7 + 8 + 9))) \\
1115 &:= ((-1 + (C(2 + 3) \times (4 + 5))) - (C(6)/(7 + 8 + 9))) \\
1116 &:= (-1 + 2 - (3 \times C(4) - (C(5 + 6) - (7 + 8 + 9)))) \\
1117 &:= (-1 - (C(2 + 3) + (C(4) - (C(5 + 6) - (7 + 8 + 9)))))) \\
1118 &:= (C(-1 + 2 + 3) + ((4^5) + 6 + 7 + 8 + 9)) \\
1119 &:= C(1 \times 2 + 3) + 4^5 - (6 + 7 + 8 + 9) \\
1120 &:= ((-1 + 2 + (C(3) + 4)) \times (5 + 6 + 7 + 8 + 9)) \\
1121 &:= (((-1 + 2)^3) + (C(4) + ((5 \times C(6)) - (7 + 8 + 9)))) \\
1122 &:= ((-1 + 2 - (3 + 4)) \times (5 - (C(6) - (7 + 8 + 9)))) \\
1123 &:= (-1 - (((2 - C(3)) \times (4 \times (5 + 6))) - (7 + 8 + 9))) \\
1124 &:= (-1 - (C(2 + 3) \times ((4 + 5 + 6) - (7 + 8 + 9)))) \\
1125 &:= (((-1 + (C(2 \times 3) + 4)) \times 5) + 6 + 7 + 8 + 9) \\
1126 &:= 1 + C(2 + 3) \times (-4 - 5 - 6 + 7 + 8 + 9) \\
1127 &:= (-1 + (C((2 \times 3!)) + (4! \times (5 - (6 + 7 + 8 + 9)))))) \\
1128 &:= ((((-1 - 2 - 3) + C(4)) - 5 - 6) \times (7 + 8 + 9)) \\
1129 &:= (-1 + (((C(2 \times 3) + 4) \times 5) + 6 + 7 + 8 + 9)) \\
1130 &:= (-1 + ((2 + C(3)) \times (4 + 5 + 6 + 7 + 8 + 9))) \\
1131 &:= ((-1 - 2) \times (3 - (4 \times (C(5) - (6 + 7 + 8 + 9)))))) \\
1132 &:= ((-1 + 2) \times (3 + 4) + (C(5) \times (C(6)/(7 + 8 + 9)))) \\
1133 &:= (-1 - (2 \times (C(3) \times (4 + 5 - (6 + 7 + 8 + 9)))))) \\
1134 &:= (-1 \times 2 \times (C(3) \times (4 + 5 - (6 + 7 + 8 + 9)))) \\
1135 &:= (-1 \times (C(2 \times 3) + (4 - (C(5 + 6) + 7 + 8 + 9)))) \\
1136 &:= (-1 + (C(2 \times 3) + (C(4 + 5) + (C(6) - (7 + 8 + 9)))))) \\
1137 &:= (-1 - 2 + ((3 \times 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
1138 &:= (-1 \times 2 + ((3 \times 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
1139 &:= (-1 + ((2 + (C(3) + 4 + 5)) \times (6 + 7 + 8 + 9))) \\
1140 &:= (((-1 + 2) \times 3 \times 4) \times (C(5) - (6 + 7 + 8 + 9))) \\
1141 &:= (-1 + 2 + ((3 \times 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
1142 &:= (-1 - (C(2 \times 3) - (4 + (C(5 + 6) + 7 + 8 + 9)))) \\
1143 &:= (-1 \times (C(2 \times 3) - (4 + (C(5 + 6) + 7 + 8 + 9)))) \\
1144 &:= (-1 - ((2 \times (3^4)) - (C(5 + 6) - (7 + 8 + 9)))) \\
1145 &:= (-1 - (2 \times (C(3) - (4 \times (5 \times (6 + 7 + 8 + 9)))))) \\
1146 &:= (((-1 + C(2 + 3)) \times (4 + 5)) + 6 + 7 + 8 + 9) \\
1147 &:= (-1 \times (C(2 + 3) - ((C(4) - 5 - 6) \times (7 + 8 + 9)))) \\
1148 &:= (-1 + (((2 + 3) \times ((4 + 5) + C(6))) + 7 + 8 + 9)) \\
1149 &:= (-1 - (2 \times ((C(3) - 4) \times (5 - (6 + 7 + 8 + 9)))))) \\
1150 &:= (-1 \times 2 \times ((C(3) - 4) \times (5 - (6 + 7 + 8 + 9)))) \\
1111 &:= ((-9 + 8 - 7 - 6) + (C(5) + C(4 + 3 + 2 + 1))) \\
1112 &:= (((-9 + 8) \times (7 + 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1113 &:= (((-9 \times 8 + C(7)) \times 6) - (C(5 + 4) - C(3 + 2 + 1))) \\
1114 &:= (-9 - (C(8) - (((7 + 6) \times C(5)) + 4 + 3 + 2 + 1))) \\
1115 &:= ((((-9 + 8) \times 7) - C(6)) \times (5 - (4 + 3 + 2 + 1))) \\
1116 &:= (-9 + (C(8 + 7)/((6 \times 5)/(4 + 3 + 2 + 1)))) \\
1117 &:= (-9 + (((8 - 7)^6) + (C(5) + C(4 + 3 + 2 + 1)))) \\
1118 &:= (-9 + ((C(8 + 7) + 6)/(5 + 4 - (3 + 2 + 1)))) \\
1119 &:= (-9 - ((C(8)/(7 - 6 - 5)) - C(4 + 3 + 2 + 1))) \\
1120 &:= ((((-9 + 8) \times (7 + 6)) + C(5)) \times (4 + 3 + 2 + 1)) \\
1121 &:= ((-9 - (8 - 7 - 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1122 &:= ((-9 + C(8 + 7))/((6 \times 5)/(4 + 3 + 2 + 1))) \\
1123 &:= ((-9 + 8 - 7 + 6) + (C(5) + C(4 + 3 + 2 + 1))) \\
1124 &:= ((-9/(8 + 7 - 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1125 &:= (C((-9 \times 8 + 7 \times (6 + 5))) + C(4 + 3 + 2 + 1)) \\
1126 &:= (((-9 + 8 + 7)/6) + (C(5) + C(4 + 3 + 2 + 1))) \\
1127 &:= (-9 + (8 \times (C(7) - (C(6) - (5 + 4 + 3 + 2 + 1)))))) \\
1128 &:= (-9 + (C(8) + (((7 + 6) \times C(5)) - C(4 + 3 + 2 + 1)))) \\
1129 &:= ((-9 - 8 + ((7 + 6 + 5) \times C(4))) - (3 + 2 + 1)) \\
1130 &:= (-9 \times 8 + (C(7 + 6) + (5 - C(4 + 3 + 2 + 1)))) \\
1131 &:= ((-9 + 8 + C(7)) - (C(6) - (5 + C(4 + 3 + 2 + 1)))) \\
1132 &:= ((-9 \times 8 - 7 + C(6)) - (5 - C(4 + 3 + 2 + 1))) \\
1133 &:= (-9 + (C(8) + (7 \times (6 \times (5 + 4 + 3 + 2 + 1)))))) \\
1134 &:= (-9 \times ((8 + 7 - 6) - (C(5) + 4 + 3 + 2 + 1))) \\
1135 &:= ((-9 + (8 \times (7 + 6 + 5))) + C(4 + 3 + 2 + 1)) \\
1136 &:= ((-9 + (((8 + 7) + C(6)) \times 5)) - (4 + 3 + 2 + 1)) \\
1137 &:= ((-9 + 8 + 7 + 6) + (C(5) + C(4 + 3 + 2 + 1))) \\
1138 &:= (-9 + C(8) - ((C(7) - C(6)) \times (5 - (4 + 3 + 2 + 1)))) \\
1139 &:= (-9 + 8 - (C(7) - (C(6 + 5) - (C(4) - C(3 + 2 + 1)))))) \\
1140 &:= ((-9 \times 8 + C(7)) - ((6 + C(5)) - C(4 + 3 + 2 + 1))) \\
1141 &:= (-9 - 8 + (((7 + 6 + 5) \times C(4)) + 3 + 2 + 1)) \\
1142 &:= ((-9 \times C(8)/(7 - 6 - 5)) - (4 + 3 + 2 + 1)) \\
1143 &:= (-9 - (C(8) - (C(7) + (C(6 + 5) - (4 + 3 + 2 + 1)))))) \\
1144 &:= (((-9 + C(8 + 7 - 6))/5) + C(4 + 3 + 2 + 1)) \\
1145 &:= (-9 - 8 + (7 \times (C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
1146 &:= (-9 - (((8 + 7) + C(6)) \times (5 - (4 + 3 + 2 + 1)))) \\
1147 &:= ((-9 + (C(8) + 7 + 6)) + ((5^4) + 3 + 2 + 1)) \\
1148 &:= (-9 \times 8 + ((C(7) - (C(6) + 5)) \times (4 + 3 + 2 + 1))) \\
1149 &:= (-9 + C(8) - (C(7) + (6 + 5 - C(4 + 3 + 2 + 1)))) \\
1150 &:= ((-9 - ((8 - 7)^6 - C(5))) \times (4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
1151 &:= (-1 - ((2 + 3 - (C(4) - 5 - 6)) \times (7 + 8 + 9))) \\
1152 &:= (-1 - 2 + (((3^{\sqrt{4}}) \times C(5)) + 6 + 7 + 8 + 9)) \\
1153 &:= (-1 + 2 - ((C(3) - (C(4) + 5 + 6)) \times (7 + 8 + 9))) \\
1154 &:= (-1 + ((2 + (C(3) + 4)) \times (5 + 6 + 7 + 8 + 9))) \\
1155 &:= ((-1 - (2 \times C(3))) \times (4 + 5 - (6 + 7 + 8 + 9))) \\
1156 &:= (-1 + ((2 - (C(3) + C(4))) \times (5 + 6 - (7 + 8 + 9)))) \\
1157 &:= ((-1 + C(2 + 3)) + ((4^5) + (C(6)/(7 + 8 + 9)))) \\
1158 &:= (((C((-1 - (2 - (3 + 4)))) + C(5)) \times 6) + 7 + 8 + 9) \\
1159 &:= (-1 + (C(2^3) + (C((4 + 5 - 6)) \times (7 + 8 + 9)))) \\
1160 &:= ((-1 + 2 + 3) \times ((C(4) \times 5) - (6 + 7 + 8 + 9))) \\
1161 &:= ((-1 - 2 + (C(3) \times (4 \times (5 + 6)))) - (7 + 8 + 9)) \\
1162 &:= (((-1 - 2) \times C(3)) - (C(4) - (C(5 + 6) - (7 + 8 + 9)))) \\
1163 &:= (-1 + ((2 \times 3 \times (C(4) + C(5))) + 6 + 7 + 8 + 9)) \\
1164 &:= ((C((-1 + 2) \times 3) \times (4 \times (5 + 6))) - (7 + 8 + 9)) \\
1165 &:= (-1 - (C(2 + 3) + (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
1166 &:= (-1 \times (C(2 + 3) + (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
1167 &:= 1 - C(2 + 3) - C(4) + C(5 + 6) + 7 + 8 + 9 \\
1168 &:= (1 - 2 + C(3)) \times 4 \times (5 + 6) + 7 + 8 + 9 \\
1169 &:= (-1 - ((2 - (3 + 4)) - C(5)) \times (C(6)/(7 + 8 + 9))) \\
1170 &:= ((-1 - 2 - (C(3) - (C(4) + 5))) \times (6 + 7 + 8 + 9)) \\
1171 &:= (-1 \times (C(2 + 3) - ((4 + 5) \times (6 \times (7 + 8 + 9)))) \\
1172 &:= (-1 - ((2 \times (C(3) + C(4))) - (C(5 + 6) + 7 + 8 + 9))) \\
1173 &:= ((-1 \times 2 \times (C(3) + C(4))) + (C(5 + 6) + 7 + 8 + 9)) \\
1174 &:= (-1 + ((2 - (3 + 4)) \times (5 - (C(6) + 7 + 8 + 9)))) \\
1175 &:= ((-1 - (2 \times (C(3) - 4))) \times (5 - (6 + 7 + 8 + 9))) \\
1176 &:= (C((-1 + 2^3 + 4)) - (C(5) + 6 + 7 + 8 + 9)) \\
1177 &:= (-1 - (C(2 + 3) + (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
1178 &:= ((-1 + C(2 + 3)) + ((4^5) + 6 + 7 + 8 + 9)) \\
1179 &:= ((-1 - 2) \times ((3 \times (4 - C(5))) - (6 + 7 + 8 + 9))) \\
1180 &:= (-1 + (C(2 + 3) + (4 \times ((5 + 6) \times (7 + 8 + 9)))) \\
1181 &:= (C((-1 + 2^3 + 4)) - (5 \times (6 + 7 + 8 + 9))) \\
1182 &:= (((C(-1 + 2 + 3) + (4 + C(5))) \times 6) + 7 + 8 + 9) \\
1183 &:= (-1 + ((2^{3+4}) + ((5 \times C(6)) - (7 + 8 + 9)))) \\
1184 &:= (-1 + 2 - ((C(3) + C(4)) \times (5 + 6 - (7 + 8 + 9)))) \\
1185 &:= (-1 - (2 \times (C(3) - (4 \times (C(5) + 6 + 7 + 8 + 9)))) \\
1186 &:= (-1 \times 2 \times (C(3) - (4 \times (C(5) + 6 + 7 + 8 + 9)))) \\
1187 &:= (((-1 - 2 - C(3)) \times 4) + (C(5 + 6) - (7 + 8 + 9))) \\
1188 &:= (-1 - ((2 \times C(3)) + (C(4) - (C(5 + 6) - (7 + 8 + 9)))) \\
1189 &:= ((-1 \times 2 \times C(3)) - (C(4) - (C(5 + 6) - (7 + 8 + 9)))) \\
1190 &:= ((-1 - 2 - (C(3) - C(4))) \times (5 + 6 + 7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
1151 &:= (-9 - (((8 + 7 - 6) - C(5)) \times (4 + 3 + 2 + 1))) \\
1152 &:= (-9 + 8 + (C(7) + (6 \times (C(5) + 4 + 3 + 2 + 1)))) \\
1153 &:= (-9 + (C(8) + ((7 + 6) \times (5 \times (4 + 3 + 2 + 1)))) \\
1154 &:= (-9 - (C(8) - (((C(7) - 6) \times 5) - (4 + 3 + 2 + 1)))) \\
1155 &:= (-9 + C(8) - (7 + (C(6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
1156 &:= ((-9 + ((8 + 7) \times (6 + 5))) + C(4 + 3 + 2 + 1)) \\
1157 &:= (((-9 + 8 \times 7) \times 6) - (C(5) - C(4 + 3 + 2 + 1))) \\
1158 &:= (-9 + (C(8) + (7 + (C(6) \times (5 + 4 - (3 + 2 + 1)))) \\
1159 &:= (-9 + C(8) - (C(7) + (6 - 5 - C(4 + 3 + 2 + 1)))) \\
1160 &:= ((-9 \times ((8 - 7 - 6) - C(5))) - (4 + 3 + 2 + 1)) \\
1161 &:= (-9 - 8 - (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))) \\
1162 &:= ((-9 \times C(8)/(7 - 6 - 5)) + 4 + 3 + 2 + 1) \\
1163 &:= (-9 - (C(8) - (C(7) + (C(6 + 5) + 4 + 3 + 2 + 1)))) \\
1164 &:= (-9 - (C(8) + ((C(7) - 6) \times (5 - (4 + 3 + 2 + 1)))) \\
1165 &:= ((-9 \times 8 - 7 - 6) + (C(5) \times (4 + 3 + 2 + 1))) \\
1166 &:= ((-9 - 8 - 7) - ((6 - C(5)) \times (4 + 3 + 2 + 1))) \\
1167 &:= 9 + (C(8) - (C(7) + (6 + 5 - C(4 + 3 + 2 + 1)))) \\
1168 &:= (-9 \times 8 - (((7 - 6) - C(5)) \times (4 + 3 + 2 + 1))) \\
1169 &:= ((-9 \times (8 + 7 - 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1170 &:= ((-9 \times (8 - 7 - 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1171 &:= (-9 + C(8) - (C(7) - ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
1172 &:= (-9 + (C(8) + ((7 + C(6)) \times (5 + 4 - (3 + 2 + 1)))) \\
1173 &:= (-9 \times 8 - ((C(7) \times (6 - (5 + 4))) - C(3 + 2 + 1))) \\
1174 &:= (-9 - (C(8) - (((C(7) - 6) \times 5) + 4 + 3 + 2 + 1))) \\
1175 &:= ((-9 - 8 + C(7 + 6)) - (5 + C(4 + 3 + 2 + 1))) \\
1176 &:= ((-9 \times C(8)/(7 - 6 - 5)) + (4 \times (3 + 2 + 1))) \\
1177 &:= (-9 + 8 - (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))) \\
1178 &:= ((-9 + 8) \times (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))) \\
1179 &:= ((-9 \times 8 + (7 - 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1180 &:= ((-9 \times ((8 - 7 - 6) - C(5))) + 4 + 3 + 2 + 1) \\
1181 &:= (((-9 + 8 + 7) \times C(6)) - (C(5) - (4 + 3 + 2 + 1))) \\
1182 &:= ((-9 + 8 - 7) - ((6 - C(5)) \times (4 + 3 + 2 + 1))) \\
1183 &:= (((-9 + 8) \times 7) - ((6 - C(5)) \times (4 + 3 + 2 + 1))) \\
1184 &:= (-9 + C(8) - (7 \times 6 - (C(5 + 4) - (3 + 2 + 1)))) \\
1185 &:= (-9 - 8 + (C(7 + 6) + (5 - C(4 + 3 + 2 + 1)))) \\
1186 &:= (((-9 \times (8 + 7)) + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1187 &:= ((-9 - 8 - 7 + C(6)) - (5 - C(4 + 3 + 2 + 1))) \\
1188 &:= ((-9 + C((8 + ((7 - 6) \times 5)))) - C(4 + 3 + 2 + 1)) \\
1189 &:= ((-9 \times (8 \times (7 + 6) - C(5))) + C(4 + 3 + 2 + 1)) \\
1190 &:= ((-9 - (C(8)/(7 - 6 - 5))) \times (4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
1191 &:= (((-1-2) \times C(3)) + ((C(4) - 5 - 6) \times (7+8+9))) & 1191 &:= ((-9+8+C(7+6)) - (5+C(4+3+2+1))) \\
1192 &:= (-1 - ((2 \times 3^4) - (C(5+6) + 7+8+9))) & 1192 &:= ((((-9+C(8) - C(7)) \times 6)/5) + C(4+3+2+1)) \\
1193 &:= 1 + C(2^3) + (C(4) \times (5+6) - 7-8-9) & 1193 &:= ((-9-8+(7 \times (6 \times 5))) + C(4+3+2+1)) \\
1194 &:= 1 \times 2 \times (3 \times (C(4) + C(5)) + 6+7+8+9) & 1194 &:= (-9+C(8) - (C(7) + (C(6) - (C(5) \times (4+3+2+1)))))) \\
1195 &:= (-1 \times 2 + (C(3+4) + (C(5) + C(C(6)/(7+8+9)))))) & 1195 &:= ((-9-8+C(7)) - ((6+C(5)) - C(4+3+2+1))) \\
1196 &:= (-1-2 - ((C(3) \times 4) - (C(5+6) - (7+8+9)))) & 1196 &:= (-9+8+7 - ((6-C(5)) \times (4+3+2+1))) \\
1197 &:= (-1-2 - ((3 - (C(4) - 5 - 6)) \times (7+8+9))) & 1197 &:= (-9 \times ((8-7-C(6+5))/(4+3+2+1))) \\
1198 &:= (-1 \times 2 - ((3 - (C(4) - 5 - 6)) \times (7+8+9))) & 1198 &:= (-9 - (C(8) - ((7 \times C(6)) - (5+4-C(3+2+1)))))) \\
1199 &:= (-1 + ((C(2^3)/C(4)) \times (5 \times (6+7+8+9)))) & 1199 &:= (-9-8+(C((7-(6-5))) + C(4+3+2+1))) \\
1200 &:= (1+2 \times 3! + \sqrt{C(4+5)}) \times (6+7+8+9) & 1200 &:= (((-9-8-7) - C(6)) \times (5 - (4+3+2+1))) \\
1201 &:= (-1+2 - ((3 - (C(4) - 5 - 6)) \times (7+8+9))) & 1201 &:= (-9+8+(C(7+6) + (5 - C(4+3+2+1)))) \\
1202 &:= (-1 - (C(2 \times 3) - (C(4) + (C(5+6) + 7+8+9)))) & 1202 &:= ((((-9-8) \times 7) + C(6+5)) - (4+3+2+1)) \\
1203 &:= (((-1+2 - C(3)) \times 4) + (C(5+6) - (7+8+9))) & 1203 &:= ((-9+8-7+C(6)) - (5 - C(4+3+2+1))) \\
1204 &:= ((-1 - (2 - (3+4))) + (5 \times (C(6) + 7+8+9))) & 1204 &:= ((((-9+8) \times 7) + C(6)) - (5 - C(4+3+2+1))) \\
1205 &:= 1 + ((2+3) \times (4 \times 5 + C(6)) + 7+8+9) & 1205 &:= (C(-9+8+7) - (6+5 - C(4+3+2+1))) \\
1206 &:= (-1 + (((2 - C(3)) \times 4) + (C(5+6) - (7+8+9)))) & 1206 &:= ((-9+8+7) \times (C(6) - (5+4+3+2+1))) \\
1207 &:= (-1 - (2^3 \times (4 - (C(5) + 6+7+8+9)))) & 1207 &:= (-9 - (C(8) - C((C(7) - (C(6+5) - C(4+3+2+1)))))) \\
1208 &:= (-1 \times (2^3 \times (4 - (C(5) + 6+7+8+9)))) & 1208 &:= (((-9+8) \times 7 \times 6) + (C(5) \times (4+3+2+1))) \\
1209 &:= (((-1+C(2 \times 3)) + 4^5) - (6+7+8+9)) & 1209 &:= ((-9+8+(7 \times (6 \times 5))) + C(4+3+2+1)) \\
1210 &:= (-1 + (C(2^3) + (C(4+5) - (6+7+8+9)))) & 1210 &:= (((-9 - (8-7-6)) + C(5)) \times (4+3+2+1)) \\
1211 &:= (-1 - ((2 \times (3 - C(4+5))) + (C(6) + 7+8+9))) & 1211 &:= ((-9+8+C(7)) - ((6+C(5)) - C(4+3+2+1))) \\
1212 &:= ((C((-1+2) \times 3) \times (4 \times (5+6))) + 7+8+9) & 1212 &:= (((-9-8) \times 7) + C((6 - (5 - (4+3+2+1)))))) \\
1213 &:= (-1 + (2 \times (C(3+4) + ((5+6) \times (7+8+9)))))) & 1213 &:= (-9+8-7+(C(6) + (5+C(4+3+2+1)))) \\
1214 &:= (((-1-2) \times (C(3) + 4)) + (C(5+6) - (7+8+9))) & 1214 &:= ((-9 \times C(8)) + (C((7+6+5)) - (4+3+2+1))) \\
1215 &:= 1+2 \times (C(3+4) + (5+6) \times (7+8+9)) & 1215 &:= (-9 \times ((8+7) \times (6 - (5+4+3+2+1)))) \\
1216 &:= (C(-1+2^3) + (C(4+5) + 6 \times (7+8+9))) & 1216 &:= (((-9-8) \times (C(7) - C(6))) + C(5+4+3+2+1)) \\
1217 &:= ((C(-1+2^3) \times 4) - (C(5) + 6+7+8+9)) & 1217 &:= (C(-9+8+7) + ((6-5) + C(4+3+2+1))) \\
1218 &:= ((-1 \times 2 \times C(3)) + ((C(4) - 5 - 6) \times (7+8+9))) & 1218 &:= ((-9-8-7) - (6 \times (5+4 - C(3+2+1)))) \\
1219 &:= (-1 - (((2-3 \times 4) \times C(5)) + 6+7+8+9)) & 1219 &:= (-9+8+((C(7) - (C(6)+5)) \times (4+3+2+1))) \\
1220 &:= (((-1 \times (2-3 \times 4)) \times C(5)) - (6+7+8+9)) & 1220 &:= ((-9 - (8+7+6)) + (C(5) \times (4+3+2+1))) \\
1221 &:= ((-1 \times 2 \times (3+C(4))) + (C(5+6) + 7+8+9)) & 1221 &:= (-9 - ((C(8) - ((C(7) - C(6)) \times 5)) \times (4+3+2+1))) \\
1222 &:= ((C(-1+2^3) \times 4) - (5 \times (6+7+8+9))) & 1222 &:= (((-9-8) \times 7) + (C(6+5) + 4+3+2+1)) \\
1223 &:= (((-1+2 + (C(3) \times 4)) \times (5+6)) + 7+8+9) & 1223 &:= (-9+8+(C(7) + (6 - (C(5) - C(4+3+2+1)))))) \\
1224 &:= (-1 - (((2+C(3)) - C(4)) \times (5+6+7+8+9))) & 1224 &:= ((-9 \times C(8)) + C((7+6 - (5 - (4+3+2+1)))))) \\
1225 &:= ((-1 \times 2 - (C(3) - C(4))) \times (5+6+7+8+9)) & 1225 &:= ((-9 \times (8-7-6) \times 5) + C(4+3+2+1)) \\
1226 &:= (-1 - ((2^{3+4}) - (C(5+6) + 7+8+9))) & 1226 &:= (-9 - (((C(8) - (C(7) + C(6))) \times 5) - C(4+3+2+1))) \\
1227 &:= (-1 \times ((2^{3+4}) - (C(5+6) + 7+8+9))) & 1227 &:= (C(-9+8+7) + ((6+5) + C(4+3+2+1))) \\
1228 &:= ((-1 + ((2+3)^4)) - (C(5) - C(C(6)/(7+8+9)))) & 1228 &:= (-9-8 - ((C(7) \times (6 - (5+4))) - C(3+2+1))) \\
1229 &:= (-1 + (((2 \times (C(3) - 4)) - 5) \times (6+7+8+9))) & 1229 &:= (-9 - (C(8) + (7 \times ((6 \times C(5)) - C(4+3+2+1))))))
\end{aligned}$$

$$\begin{aligned}
1230 &:= ((-1 - 2 - (3^4 - C(5))) \times (6 + 7 + 8 + 9)) \\
1231 &:= 1 + (2 \times (C(3) - 4) - 5) \times (6 + 7 + 8 + 9) \\
1232 &:= (-1 + ((2 \times (3 - C(4))) + (C(5) + 6) + 7 + 8 + 9))) \\
1233 &:= (-1 - (2 \times (3 - (4 \times (C(5) + 6 + 7 + 8 + 9)))))) \\
1234 &:= (-1 \times 2 \times (3 - (4 \times (C(5) + 6 + 7 + 8 + 9)))) \\
1235 &:= ((-1 + (2 \times (3 + 4))) \times (C(5) - (6 + 7 + 8 + 9))) \\
1236 &:= (C((-1 + 2^3 + 4)) - (C(5) - (6 + 7 + 8 + 9))) \\
1237 &:= ((-1 - 2 - 3) - (C(4) - (C(5) + 6) - (7 + 8 + 9))) \\
1238 &:= ((-1 \times (2 + 3)) - (C(4) - (C(5) + 6) - (7 + 8 + 9))) \\
1239 &:= (-1 + ((C(2^3)/C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
1240 &:= ((-1 + 2 + 3 + 4) \times (C(5) + 6 + 7 + 8 + 9)) \\
1241 &:= (-1 + 2 - 3 - (C(4) - (C(5) + 6) - (7 + 8 + 9))) \\
1242 &:= (-1 + ((2 - 3) \times (C(4) - (C(5) + 6) - (7 + 8 + 9)))) \\
1243 &:= -1 - 2 + 3 - C(4) + C(5) + 6 - 7 - 8 - 9 \\
1244 &:= (((-1 + 2)^3) - (C(4) - (C(5) + 6) - (7 + 8 + 9))) \\
1245 &:= (-1 + (2 \times (3 + (4 \times (C(5) + 6 + 7 + 8 + 9)))))) \\
1246 &:= (-1 \times (C(2 + 3) - (C(4) + (C(5) + 6) - (7 + 8 + 9)))) \\
1247 &:= (-1 + 2 + 3 - (C(4) - (C(5) + 6) - (7 + 8 + 9))) \\
1248 &:= (-1 + 2 - ((C(3) \times 4) - (C(5) + 6) + 7 + 8 + 9)) \\
1249 &:= (-1 - (C(2 + 3) \times ((4 \times 5) - (6 + 7 + 8 + 9)))) \\
1250 &:= ((C(-1 + 2 + 3) \times 4 \times 5) - (6 + 7 + 8 + 9)) \\
1251 &:= (((-1 + 2 - C(3)) \times 4) + (C(5) + 6) + 7 + 8 + 9) \\
1252 &:= (-1 - ((C(2 \times 3)/4) - (C(5) + 6) - (7 + 8 + 9))) \\
1253 &:= (-1 + (2 \times (C(3) + (4 \times (5 \times (6 + 7 + 8 + 9)))))) \\
1254 &:= (-1 + (((2 - C(3)) \times 4) + (C(5) + 6) + 7 + 8 + 9)) \\
1255 &:= (-1 - (C(2 \times 3) - (C(4) \times (5 - (6 - (7 + 8 + 9)))))) \\
1256 &:= (((-1 + 2 + C(3)) \times (4 \times (5 + 6))) + 7 + 8 + 9) \\
1257 &:= (-1 - 2 - ((C(3) - (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
1258 &:= (-1 \times 2 - ((C(3) - (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
1259 &:= (-1 - (((2 + (3^4)) - C(5)) \times (6 + 7 + 8 + 9))) \\
1260 &:= (1 - 2 - C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9) \\
1261 &:= (-1 + 2 - ((C(3) - (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
1262 &:= (((-1 - 2) \times (C(3) + 4)) + (C(5) + 6) + 7 + 8 + 9) \\
1263 &:= (((-1 - 2) \times 3) + ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
1264 &:= (C((-1 \times (2 - 3 \times 4))) + ((5 + 6) \times (7 + 8 + 9))) \\
1265 &:= (-1 + 2 - (C(3) + (C(4) - (C(5) + 6) + 7 + 8 + 9))) \\
1266 &:= ((-1 - 2 - 3) + ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
1267 &:= ((-1 \times (2 + 3)) + ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
1268 &:= ((-1 \times 2 + C(3)) - (C(4) - (C(5) + 6) - (7 + 8 + 9))) \\
1269 &:= ((-1 + C(2 \times 3)) + ((4^5) + 6 + 7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
1230 &:= (((-9 + 8 - 7 + 6) + C(5)) \times (4 + 3 + 2 + 1)) \\
1231 &:= (-9 - (((8 - 7)^6 - C(5)) \times (4 + 3 + 2 + 1))) \\
1232 &:= ((-9 - (8 + 7 - 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1233 &:= (-9 - 8 + (C(((7 - 6) \times 5)) \times (4 + 3 + 2 + 1))) \\
1234 &:= ((-9 \times C(8)) + (C((7 + 6 + 5)) + 4 + 3 + 2 + 1)) \\
1235 &:= ((-9 - ((8 - 7) \times 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1236 &:= ((-9 + 8 - 7 - 6) + (C(5) \times (4 + 3 + 2 + 1))) \\
1237 &:= (((-9 + 8) \times (7 + 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1238 &:= (-9 + (C(8) + (C(((7 - 6) \times (5 + 4))) + 3 + 2 + 1))) \\
1239 &:= (-9 + 8 - (((7 - 6) - C(5)) \times (4 + 3 + 2 + 1))) \\
1240 &:= (((-9/(8 + 7 - 6)) + C(5)) \times (4 + 3 + 2 + 1)) \\
1241 &:= (-9 + (((8 - 7)^6) \times (C(5) \times (4 + 3 + 2 + 1)))) \\
1242 &:= (-9 \times ((C(8)/(7 - 6 - 5)) - (4 + 3 + 2 + 1))) \\
1243 &:= (-9 - 8 + (((7 - 6) + C(5)) \times (4 + 3 + 2 + 1))) \\
1244 &:= ((-9 + (C(8) \times 7)) - (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
1245 &:= (-9 \times 8 - ((C(7) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
1246 &:= ((-9 - (8 - 7 - 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1247 &:= ((-9 + ((8 - 7) \times 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1248 &:= ((-9 + 8 - 7 + 6) + (C(5) \times (4 + 3 + 2 + 1))) \\
1249 &:= ((-9/(8 + 7 - 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1250 &:= (C((-9 \times 8 + 7 \times (6 + 5))) \times (4 + 3 + 2 + 1)) \\
1251 &:= (9/(8 + 7 - 6)) + (C(5) \times (4 + 3 + 2 + 1)) \\
1252 &:= (-9 + 8 + (C(7) + ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
1253 &:= ((-9 + 8 - 7 + C(6 + 5)) - (C(4) + 3 + 2 + 1)) \\
1254 &:= ((-9 - (C(8) - ((7 - 6) + C(5 + 4)))) \times (3 + 2 + 1)) \\
1255 &:= ((-9 - (8 \times (C(7) + 6 + 5))) + (4^{3+2+1})) \\
1256 &:= ((-9 - 8 \times 7 + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1257 &:= (-9 \times 8 - (C(7) + ((6 + 5) \times (C(4) - C(3 + 2 + 1)))))) \\
1258 &:= ((-9 - 8) \times (7 - (C(6) - (C(5) + 4 + 3 + 2 + 1)))) \\
1259 &:= (-9 + 8 + (((7 - 6) + C(5)) \times (4 + 3 + 2 + 1))) \\
1260 &:= (-9 - (((8 + C(7)) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
1261 &:= ((-9 \times (8 - 7 - (6 \times 5))) + C(4 + 3 + 2 + 1)) \\
1262 &:= (-9 \times 8 - 7 + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1263 &:= (-9 - (8 \times (7 - (C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
1264 &:= (-9 - 8 \times 7 + (C(6 + 5) + (4 - (3 + 2 + 1)))) \\
1265 &:= (((-9 + (8 \times 7 + 6)) \times 5) + C(4 + 3 + 2 + 1)) \\
1266 &:= ((-9 + 8 + 7) \times (C(6) + (5 - (4 + 3 + 2 + 1)))) \\
1267 &:= (-9 - 8 + ((7 + C(6) - (5 + 4)) \times (3 + 2 + 1))) \\
1268 &:= ((-9 + 8 \times 7) + (C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
1269 &:= ((-9 + 8 \times 7) \times C(((6 \times 5)/(4 + 3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
1270 &:= (-1 + (C(2^3) + (C(4+5) + 6 + 7 + 8 + 9))) \\
1271 &:= (-1 + (2^3 \times (4 + (C(5) + 6 + 7 + 8 + 9)))) \\
1272 &:= ((C((-1 - (2 - (3 + 4)))) - 5 - 6) \times (7 + 8 + 9)) \\
1273 &:= (((-1 + 2)^3) + ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
1274 &:= (-1 - ((2 - C(3)) \times (C(4) + (5 + 6 - (7 + 8 + 9))))) \\
1275 &:= ((-1 - ((2 \times C(3)) - 4)) \times (5 - (6 + 7 + 8 + 9))) \\
1276 &:= ((-1 + 2 + 3) + ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
1277 &:= ((C(-1 + 2^3) \times 4) - (C(5) - (6 + 7 + 8 + 9))) \\
1278 &:= (((-1 - 2) \times C(3)) + (4 + (C(5 + 6) + 7 + 8 + 9))) \\
1279 &:= (-1 - (((2 - 3 \times 4) \times C(5)) - (6 + 7 + 8 + 9))) \\
1280 &:= (((-1 \times (2 - 3 \times 4)) \times C(5)) + 6 + 7 + 8 + 9) \\
1281 &:= (-1 - 2 - (C(3) - ((4 + C(5 + 6)) - (7 + 8 + 9)))) \\
1282 &:= 1 + 2 \times (C(3) - C(4)) + (C(5 + 6) + 7 + 8) + 9 \\
1283 &:= (-1 + (2 \times 3 \times (C(4) + (5 \times (6 + 7 + 8 + 9))))) \\
1284 &:= ((-1 - 2 \times 3) - (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
1285 &:= ((-1 - 2 - 3) - (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
1286 &:= (((-1 - 2) \times (3 + 4)) + C(5 + 6)) - (7 + 8 + 9) \\
1287 &:= (((-1 \times (2 + 3)) \times 4) + C(5 + 6)) - (7 + 8 + 9) \\
1288 &:= (-1 \times (C(2^3) - ((C(4) + 5 + 6) \times (7 + 8 + 9)))) \\
1289 &:= (-1 + 2 - 3 - (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
1290 &:= ((-1 + 2 - (C(3) - (C(4) + 5))) \times (6 + 7 + 8 + 9)) \\
1291 &:= -1 - 2 + 3 - C(4) + C(5 + 6) + 7 + 8 + 9 \\
1292 &:= (-1 - 2 - ((C(3) - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
1293 &:= (-1 \times 2 - ((C(3) - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
1294 &:= (-1 \times (C(2 + 3) - (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
1295 &:= (-1 + 2 + 3 - (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
1296 &:= (-1 + 2 - ((C(3) - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
1297 &:= (((-1 - (2 + 3 + 4)) + C(5 + 6)) - (7 + 8 + 9)) \\
1298 &:= (((-1 \times (2 + 3 + 4)) + C(5 + 6)) - (7 + 8 + 9)) \\
1299 &:= 1 - (2 + 3 + 4) + (C(5 + 6) - (7 + 8) - 9) \\
1300 &:= (1 - 2 + C(3)) \times (4 \times 5 + 6 + 7 + 8 + 9) \\
1301 &:= (C((-1 - (2 \times (3 - 4 - 5)))) - (6 + 7 + 8 + 9)) \\
1302 &:= (((-1 + ((2 - 3) \times 4)) + C(5 + 6)) - (7 + 8 + 9)) \\
1303 &:= (((-1 - (2 - 3 + 4)) + C(5 + 6)) - (7 + 8 + 9)) \\
1304 &:= (((-1 + 2)^3) - (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
1305 &:= (((-1 - (2 + 3 - 4)) + C(5 + 6)) - (7 + 8 + 9)) \\
1306 &:= (C((-1 + 2^3 + 4)) + (5 - (6 + 7 + 8 + 9))) \\
1307 &:= (((-1 + 2)^{34}) \times (C(5 + 6) - (7 + 8 + 9))) \\
1308 &:= (((-1 + 2)^{34}) + (C(5 + 6) - (7 + 8 + 9))) \\
1309 &:= ((-1 + 2 - 3 + 4 + C(5 + 6)) - (7 + 8 + 9)) \\
1270 &:= ((-9 \times 8 + C(7)) - (6 - 5 - C(4 + 3 + 2 + 1))) \\
1271 &:= (-9 - ((C(8)/(7 - 6 - 5)) \times (4 + 3 + 2 + 1))) \\
1272 &:= (-9 \times 8 + (C(7) + ((6 - 5) + C(4 + 3 + 2 + 1)))) \\
1273 &:= (-9 + (C(8) + (7 \times ((6 + 5) \times (4 + 3 + 2 + 1))))) \\
1274 &:= (-9 - (C(8) - (((C(7) + C(6)) \times 5) - C(4 + 3 + 2 + 1))) \\
1275 &:= (((-9 + (C(8) + 7))/6) \times (5 + 4 + 3 + 2 + 1)) \\
1276 &:= (-9 - 8 \times 7 + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1277 &:= ((((-9 + 8 \times 7) \times 6) - 5) + C(4 + 3 + 2 + 1)) \\
1278 &:= ((-9 + 8 + 7) \times (C(6) - (5 + 4 - (3 + 2 + 1)))) \\
1279 &:= (-9 + C(8) - (C(7) + (6 - (C(5) + C(4 + 3 + 2 + 1))))) \\
1280 &:= ((-9 + C(8) - C(7)) \times (C(6)/C((5 + 4 - (3 + 2 + 1))))) \\
1281 &:= (((-9 + 8 + 7) \times C(6)) - (5 + 4 + 3 + 2 + 1)) \\
1282 &:= (-9 \times 8 + (C(7) + ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
1283 &:= (-9 + 8 + ((7 + C(6) - (5 + 4)) \times (3 + 2 + 1))) \\
1284 &:= (((-9 + C(8 + 7))/6) + (C(5 + 4) - (3 + 2 + 1))) \\
1285 &:= ((((-9 + 8 + C(7))/6) \times 5) + C(4 + 3 + 2 + 1)) \\
1286 &:= (((-9 + 8 + 7) \times 6) + (C(5) \times (4 + 3 + 2 + 1))) \\
1287 &:= (-9 + C(8) - (C((7 - (6 - 5))) - C(4 + 3 + 2 + 1))) \\
1288 &:= ((-9 \times (8 \times (7 - 6 - 5))) + C(4 + 3 + 2 + 1)) \\
1289 &:= (-9 + (C(8) + (7 - (C(6) + (5 - C(4 + 3 + 2 + 1))))) \\
1290 &:= ((-9 - 8 + 7) \times (6 - (C(5) + 4 + 3 + 2 + 1))) \\
1291 &:= (-9 - (((8 - 7 - 6) - C(5)) \times (4 + 3 + 2 + 1))) \\
1292 &:= (-9 + (C(8) + ((7 \times C(6)) - (C(5 + 4) - (3 + 2 + 1))))) \\
1293 &:= (-9 + C(8) - ((7 \times (6 \times 5)) - C(4 + 3 + 2 + 1))) \\
1294 &:= ((-9 \times C(8)) + (C((7 + 6 + 5)) + (C(4) + 3 + 2 + 1))) \\
1295 &:= ((-9 \times (8 - 7 - 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1296 &:= ((-9 \times ((8 + 7) + C(6))) + C(5 + 4 + 3 + 2 + 1)) \\
1297 &:= ((-9 - 8 - 7 + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1298 &:= ((-9 \times (C(8) - (C(7) + C(6)))) - (C(5) - C(4 + 3 + 2 + 1))) \\
1299 &:= (((-9 - 8 + (7 \times C(6)))/5) + C(4 + 3 + 2 + 1)) \\
1300 &:= (-9 - 8 - ((C(7) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
1301 &:= (((-9 + 8 + 7) \times C(6)) - (5 - (4 + 3 + 2 + 1))) \\
1302 &:= (-9 + 8 - 7 + ((6 + C(5)) \times (4 + 3 + 2 + 1))) \\
1303 &:= (((-9 + 8) \times 7) + ((6 + C(5)) \times (4 + 3 + 2 + 1))) \\
1304 &:= (-9 + 8 + (7 \times C(6) + (5 + 4 - C(3 + 2 + 1)))) \\
1305 &:= (-9 \times ((8 \times 7) - (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1306 &:= (((-9 + C(8 + 7))/(6 + 5)) + C(4 + 3 + 2 + 1)) \\
1307 &:= (C(-9 + 8 + 7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1)))) \\
1308 &:= (-9 \times 8 + (((7 + 6) + C(5)) \times (4 + 3 + 2 + 1))) \\
1309 &:= ((-9 - 8 - 7 + C(6 + 5)) - (4 - (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
1310 &:= ((C(-1+2+3) \times 4 \times 5) + 6 + 7 + 8 + 9) \\
1311 &:= (((-1 - (2 - (3 + 4))) + C(5+6)) - (7 + 8 + 9)) \\
1312 &:= (((-1 \times (2 - (3 + 4))) + C(5+6)) - (7 + 8 + 9)) \\
1313 &:= (-1 + (2 \times 3 \times (C(4) + (C(5) + 6 + 7 + 8 + 9)))) \\
1314 &:= (1 + 2) \times (C(3+4) + C(5) - (6 + 7 + 8 + 9)) \\
1315 &:= (((-1 + 2 + 3 + 4) + C(5+6)) - (7 + 8 + 9)) \\
1316 &:= (((-1 - 2 + 3 \times 4) + C(5+6)) - (7 + 8 + 9)) \\
1317 &:= (-1 - 2 - ((3^4 - C(5)) \times (6 + 7 + 8 + 9))) \\
1318 &:= (-1 \times 2 - ((3^4 - C(5)) \times (6 + 7 + 8 + 9))) \\
1319 &:= (-1 + (((C(2 \times 3) + 4)/5) \times (6 + 7 + 8 + 9))) \\
1320 &:= (-((-1 + 2) \times 3)^4 + C(5)) \times (6 + 7 + 8 + 9) \\
1321 &:= (-1 + 2 - ((3^4 - C(5)) \times (6 + 7 + 8 + 9))) \\
1322 &:= (-1 \times 2 - (C(3) + (4 - (C(5+6) + 7 + 8 + 9)))) \\
1323 &:= ((((-1 + 2 + 3) \times 4) + C(5+6)) - (7 + 8 + 9)) \\
1324 &:= (-1 + 2 + (C(3) + ((4 + 5) \times (6 \times (7 + 8 + 9))))) \\
1325 &:= (-1 + 2 - (C(3) + (4 - (C(5+6) + 7 + 8 + 9)))) \\
1326 &:= (((-1 + (2 + 3) \times 4) + C(5+6)) - (7 + 8 + 9)) \\
1327 &:= (-1 - (C(2 - 3 + 4) - (C(5+6) + 7 + 8 + 9))) \\
1328 &:= (-1 \times (C(2 - 3 + 4) - (C(5+6) + 7 + 8 + 9))) \\
1329 &:= (-1 + (2 \times (3 + 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
1330 &:= ((-1 + 2 - (C(3) - C(4))) \times (5 + 6 + 7 + 8 + 9)) \\
1331 &:= C((((-1 - 2 - 3) \times 4) + 5 + 6 + 7 + 8 + 9)) \\
1332 &:= (-1 - (C(2 + 3) - (C(4 + 5) + C(C(6)/(7 + 8 + 9))))) \\
1333 &:= (-1 + 2 - (C(3) - (4 + (C(5+6) + 7 + 8 + 9)))) \\
1334 &:= (((-1 - 2) \times (3 + 4)) + (C(5+6) + 7 + 8 + 9)) \\
1335 &:= ((-1 \times (2 + 3) \times 4) + (C(5+6) + 7 + 8 + 9)) \\
1336 &:= (C(-1 + 2 + 3) + ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
1337 &:= ((C(-1 + 2^3) \times 4) - (5 + 6 + 7 + 8 + 9)) \\
1338 &:= (((-1 + C(2 + 3))/4) + (C(5+6) - (7 + 8 + 9))) \\
1339 &:= (1 - 2 - 3) \times 4 + C(5+6) + 7 + 8 + 9 \\
1340 &:= ((-1 - (2 \times (3 + 4))) + (C(5+6) + 7 + 8 + 9)) \\
1341 &:= ((-1 \times (2 \times (3 + 4))) + (C(5+6) + 7 + 8 + 9)) \\
1342 &:= ((((-1 - 2) \times 3) - 4) + (C(5+6) + 7 + 8 + 9)) \\
1343 &:= (-1 - (2 \times (C(3) - (C(4 + 5) - (6 + 7 + 8 + 9))))) \\
1344 &:= (-1 \times 2 \times (C(3) - (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
1345 &:= (((-1 + 2^3 + 4) \times C(5)) - (6 + 7 + 8 + 9)) \\
1346 &:= ((-1 \times (2 + 3 + 4)) + (C(5+6) + 7 + 8 + 9)) \\
1347 &:= ((C(-1 + 2^3) \times 4) + (5 - (6 + 7 + 8 + 9))) \\
1348 &:= (-1 \times 2 + (C(3) \times ((4 \times 5) + 6 + 7 + 8 + 9))) \\
1349 &:= 1 - 2 + C(3) \times (4 \times 5 + 6 + 7 + 8 + 9)
\end{aligned}$$

$$\begin{aligned}
1310 &:= (((-9 + 8 + C(7)) - (C(6) - 5)) \times (4 + 3 + 2 + 1)) \\
1311 &:= (((-9 + 8 + 7) \times C(6)) + 5 + 4 + 3 + 2 + 1) \\
1312 &:= ((-9 + C(((8 - 7) \times (6 + 5)))) - (4 + 3 + 2 + 1)) \\
1313 &:= ((-9 + 8 - 7 + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1314 &:= ((((-9 + 8) \times 7) + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1315 &:= ((-9 - 8 + C(7)) - (6 + 5 - C(4 + 3 + 2 + 1))) \\
1316 &:= (-9 + 8 - ((C(7) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
1317 &:= ((-9 + 8) \times ((C(7) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
1318 &:= ((-9 - 8 + (C(7) \times 6)) - (C(5 + 4) - (3 + 2 + 1))) \\
1319 &:= (-9 + 8 + ((C(7) - (C(6) - 5)) \times (4 + 3 + 2 + 1))) \\
1320 &:= (((-9 \times 8 - 7 + C(6)) - 5) \times (4 + 3 + 2 + 1)) \\
1321 &:= (-9 + 8 + (C(7 + 6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
1322 &:= (-9 + C(((8 - 7)^{65} + 4 + 3 + 2 + 1))) \\
1323 &:= (-9 + 8 - 7 + C((6 - (5 - (4 + 3 + 2 + 1))))) \\
1324 &:= (((-9 + 8) \times 7) + C((6 - (5 - (4 + 3 + 2 + 1))))) \\
1325 &:= (((-9 + (C(8) \times 7))/(6 + 5)) + C(4 + 3 + 2 + 1)) \\
1326 &:= ((-9 + 8 + 7) \times (C(6) - (5 - (4 + 3 + 2 + 1)))) \\
1327 &:= (((-9 + 8 + 7) + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1328 &:= (-9 - (((C(8) - C(7 + 6))/5) - C(4 + 3 + 2 + 1))) \\
1329 &:= ((-9 + C((8 - 7 + 6))) - (5 - C(4 + 3 + 2 + 1))) \\
1330 &:= (-9 + 8 + C((((7 - 6)^5) + 4 + 3 + 2 + 1))) \\
1331 &:= C((-9 - (8 - (7 + 6 + 5 + 4 + 3 + 2 + 1)))) \\
1332 &:= (-9 + (C(((8 - 7) \times (6 + 5))) + 4 + 3 + 2 + 1)) \\
1333 &:= (-9 + 8 - 7 + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1334 &:= (((-9 + 8) \times 7) + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1335 &:= (-9 \times 8 + (7 \times (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1336 &:= (((-9 + 8 + 7) \times (C(6) + 5)) + 4 + 3 + 2 + 1) \\
1337 &:= (-9 - 8 + (C(7) + ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
1338 &:= ((-9 + 8 + 7) \times ((6 + 5 - 4) + C(3 + 2 + 1))) \\
1339 &:= (-9 + (C((8 - 7 + 6)) + (5 + C(4 + 3 + 2 + 1)))) \\
1340 &:= ((-9 - 8 + 7) + (6 \times ((5 + 4) + C(3 + 2 + 1)))) \\
1341 &:= 9 + 8 - 7 + C((6 - (5 - (4 + 3 + 2 + 1)))) \\
1342 &:= (-9 - (C(8) + ((7 \times C(6)) - C(5 + 4 + 3 + 2 + 1)))) \\
1343 &:= (C(((9 + 8 + 7 + 6) - 5)) + C(4 + 3 + 2 + 1)) \\
1344 &:= (((-9 + 8 + 7) \times (C(6) + 5 + 4)) - (3 + 2 + 1)) \\
1345 &:= ((-9 + 8 \times (7 + 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
1346 &:= (((-9 + 8 + 7) \times C(6)) + (5 \times (4 + 3 + 2 + 1))) \\
1347 &:= ((-9 + 8 + 7) + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1348 &:= (((-9 \times (8 + 7)) + C(6 + 5)) - (C(4) - C(3 + 2 + 1))) \\
1349 &:= (-9 + C(8) - ((7 + 6 + 5) - (4 \times C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
1350 &:= ((-1 + (2 \times 3)) \times (4 + 5) \times (6 + 7 + 8 + 9)) \\
1351 &:= (-1 + 2 + (C(3) \times ((4 \times 5) + 6 + 7 + 8 + 9))) \\
1352 &:= ((-1 + 2 - C(3)) \times (4 \times (5 + 6 - (7 + 8 + 9)))) \\
1353 &:= (((-1 + 2^3) \times (C(4) + C(5))) + 6 + 7 + 8 + 9) \\
1354 &:= (-1 + (C(((2 + 3 - 4) \times (5 + 6)))) + 7 + 8 + 9) \\
1355 &:= (((-1 + 2)^{34}) \times (C(5 + 6) + 7 + 8 + 9)) \\
1356 &:= (C((-1 + 2^3 + 4)) - 5 + 6 + 7 + 8 + 9) \\
1357 &:= (-1 + 2 - 3 + 4 + (C(5 + 6) + 7 + 8 + 9)) \\
1358 &:= (((-1 - 2) \times (3 - 4)) + (C(5 + 6) + 7 + 8 + 9)) \\
1359 &:= (((-1 - 2) \times 3) \times (4 - (C(5) + 6 + 7 + 8 + 9))) \\
1360 &:= ((-1 \times (2 - (3 + 4))) + (C(5 + 6) + 7 + 8 + 9)) \\
1361 &:= (C((-1 - (2 \times (3 - 4 - 5)))) + 6 + 7 + 8 + 9) \\
1362 &:= ((-1 + 2) \times (3 + 4) + (C(5 + 6) + 7 + 8 + 9)) \\
1363 &:= ((-1 + 2 + 3 + 4) + (C(5 + 6) + 7 + 8 + 9)) \\
1364 &:= (-1 + ((2 - (C(3) - C(4))) \times (5 + 6 + 7 + 8 + 9))) \\
1365 &:= (((-1 + (C(2 \times 3) + C(4))) \times 5) - (6 + 7 + 8 + 9)) \\
1366 &:= (C((-1 + 2^3 + 4)) + 5 + 6 + 7 + 8 + 9) \\
1367 &:= (C(-1 + 2 + 3) - (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
1368 &:= ((-1 + (2 \times (3 + 4))) + (C(5 + 6) + 7 + 8 + 9)) \\
1369 &:= ((-1 + ((C(2 \times 3) + C(4)) \times 5)) - (6 + 7 + 8 + 9)) \\
1370 &:= (-1 - ((2 - 3) \times (C(4) + (C(5 + 6) - (7 + 8 + 9)))))) \\
1371 &:= (C((-1 - (2 - (3 + 4)))) + (C(5 + 6) - (7 + 8 + 9))) \\
1372 &:= (((-1 + 2)^3) + (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1373 &:= (-1 - ((2 \times (C(3) - C(4 + 5))) + 6 + 7 + 8 + 9)) \\
1374 &:= ((-1 \times 2 \times (C(3) - C(4 + 5))) - (6 + 7 + 8 + 9)) \\
1375 &:= ((-1 - (C(2 \times 3)/4)) \times (5 - (6 + 7 + 8 + 9))) \\
1376 &:= ((-1 + 2 \times 3) + (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1377 &:= (C((-1 + 2) \times 3) \times (C(4) + (5 + 6 - (7 + 8 + 9)))) \\
1378 &:= (-1 + 2 + (C(3) \times (C(4) + (5 + 6 - (7 + 8 + 9)))))) \\
1379 &:= (1 + 2 + 3) \times 4 + C(5 + 6) + 7 + 8 + 9 \\
1380 &:= (-1 - ((2 \times (C(3) - C(4))) - (C(5 + 6) - (7 + 8 + 9)))) \\
1381 &:= (((-1 - 2 + C(3)) \times C(4)) - (C(5) + 6 + 7 + 8 + 9)) \\
1382 &:= (C(((-1 - 2) \times (3 - 4))) + (C(5 + 6) + 7 + 8 + 9)) \\
1383 &:= (-1 - (C(2 \times 3) + (C(4) \times (5 - (6 + 7 + 8 + 9)))))) \\
1384 &:= (-1 \times (C(2 \times 3) + (C(4) \times (5 - (6 + 7 + 8 + 9)))))) \\
1385 &:= ((C(-1 + 2^3) \times 4) - (5 + 6 - (7 + 8 + 9))) \\
1386 &:= (((-1 - 2 + C(3)) \times C(4)) - (5 \times (6 + 7 + 8 + 9))) \\
1387 &:= (-1 + 2 + (C(3) + (4 + (C(5 + 6) + 7 + 8 + 9)))) \\
1388 &:= ((-1 + C(2 \times (3 + 4))) - (C(5 + 6) + 7 + 8 + 9)) \\
1389 &:= (((-1 - 2) \times (C(3) - (4 \times C(5)))) - (6 + 7 + 8 + 9)) \\
1350 &:= (9 \times (C(8) + 7 + 6)) - C(5 + 4 + 3 + 2 + 1) \\
1351 &:= (-9 - ((8 \times 7 + C(6)) \times (5 - (4 + 3 + 2 + 1)))) \\
1352 &:= (((-9 + 8 - 7) \times 6) + (5 \times (C(4) + C(3 + 2 + 1)))) \\
1353 &:= (-9 + 8 + (C(7) + ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
1354 &:= (-9 - (C(8) + (((7 - C(6)) \times (5 + 4)) + 3 + 2 + 1))) \\
1355 &:= (-9 \times C(8) - (7 + (6 \times (5 - C(4 + 3 + 2 + 1)))))) \\
1356 &:= (-9 + (((8 - C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1))) \\
1357 &:= ((-9 + 8 \times 7) + ((6 + C(5)) \times (4 + 3 + 2 + 1))) \\
1358 &:= ((-9 + 8 + (7 \times (C(6) + 5 + 4))) - C(3 + 2 + 1)) \\
1359 &:= (-9 \times (8 + 7 - (C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
1360 &:= ((-9 - 8 + (7 \times C(6))) - (C(5) + 4 + 3 + 2 + 1)) \\
1361 &:= ((-9 \times C(8) - C(7 + 6))/(5 - (4 + 3 + 2 + 1))) \\
1362 &:= (-9 \times 8 + (C(7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
1363 &:= (-9 - 8 + (((7 + 6) + C(5)) \times (4 + 3 + 2 + 1))) \\
1364 &:= ((-9 \times C(8)/(7 - 6 - 5)) - (4 - C(3 + 2 + 1))) \\
1365 &:= (-9 + C(8) - (((7 + 6) + C(5)) - C(4 + 3 + 2 + 1))) \\
1366 &:= (-9 + (((8 + 7) \times (C(6) - C(5))) + 4 + 3 + 2 + 1)) \\
1367 &:= ((-9 + (8 \times (7 \times 6 + 5))) + C(4 + 3 + 2 + 1)) \\
1368 &:= (((-9 + 8 \times 7) + C(6 + 5)) - (4 + 3 + 2 + 1)) \\
1369 &:= ((-9 \times C(8)) + (7 - (6 \times (5 - C(4 + 3 + 2 + 1)))))) \\
1370 &:= ((-9 + 8 + 7 + 6) + C(5) \times (4 + 3 + 2 + 1)) \\
1371 &:= (-9 + C(8) - (C(7) - (C(6) - (5 - C(4 + 3 + 2 + 1)))))) \\
1372 &:= (-9 + 8 + (C(7) + ((6 \times 5) + C(4 + 3 + 2 + 1)))) \\
1373 &:= (-9 - (C(8) - (C(7) + (C(6 + 5) + (4 + C(3 + 2 + 1)))))) \\
1374 &:= ((-9 + ((8 + C(7)) \times 6)) - (C(5 + 4) - (3 + 2 + 1))) \\
1375 &:= (-9 + (8 \times (7 + C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
1376 &:= ((C(-9 + 8 + 7) \times (6 + 5)) - C(4 + 3 + 2 + 1)) \\
1377 &:= (-9 + C(8) - (((7 - 6) + C(5)) - C(4 + 3 + 2 + 1))) \\
1378 &:= ((-9 + 8 \times 7) + C((6 - (5 - (4 + 3 + 2 + 1)))))) \\
1379 &:= (-9 + 8 + (((7 + 6) + C(5)) \times (4 + 3 + 2 + 1))) \\
1380 &:= ((-9 + 8 + 7 + 6) \times (C(5) - (4 + 3 + 2 + 1))) \\
1381 &:= (-9 + ((C(8) - (C(7) + (6 \times 5))) \times (4 + 3 + 2 + 1))) \\
1382 &:= (((-9 + 8) \times 7) + (C(6 + 5) + (C(4) - (3 + 2 + 1)))) \\
1383 &:= ((-9 + C(8) - (7 \times 6)) \times (5 + 4 - (3 + 2 + 1))) \\
1384 &:= (-9 - (C(8) - ((C(7) - C(6)) \times (5 + 4 + 3 + 2 + 1)))) \\
1385 &:= ((-9 \times ((8 \times 7) - (C(6) - 5))) - (4 + 3 + 2 + 1)) \\
1386 &:= ((-9 + 8 + 7) \times (C(6) + 5 + 4 + 3 + 2 + 1)) \\
1387 &:= (((-9 \times (8 - 7 - C(6)))/5) + C(4 + 3 + 2 + 1)) \\
1388 &:= ((-9 + 8 \times 7) + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1389 &:= (-9 + (((8 \times (7 + 6)) + (C(5) + 4)) \times (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
1390 &:= (-1 + (((2 \times 3)^4) + (C(5) - (6 + 7 + 8 + 9)))) \\
1391 &:= (-1 - (2 \times (3 - (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
1392 &:= (-1 \times 2 \times (3 - (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
1393 &:= (-1 + 2 - (C(3) - (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
1394 &:= (-1 + ((2 + 3 + 4) \times (C(5) + 6 + 7 + 8 + 9))) \\
1395 &:= ((-1 - 2 + 3 \times 4) \times (C(5) + 6 + 7 + 8 + 9)) \\
1396 &:= (-1 + (C(2 + 3) + ((C(4) - 5 - 6) \times (7 + 8 + 9)))) \\
1397 &:= ((C(-1 + 2^3) \times 4) - 5 + 6 + 7 + 8 + 9) \\
1398 &:= (C((-1 + 2) \times 3) + (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1399 &:= (-1 + ((2^3 - C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
1400 &:= ((-1 + 2 + 3) \times (C(4) \times 5 + 6 + 7 + 8 + 9)) \\
1401 &:= ((-1 - 2) \times (3 - (4 \times C(5) - (6 + 7 + 8 + 9)))) \\
1402 &:= (-1 \times 2 - (C(3) \times (4 \times (5 + 6 - (7 + 8 + 9)))) \\
1403 &:= (-1 + (2 \times ((3 + C(4 + 5)) - (6 + 7 + 8 + 9)))) \\
1404 &:= ((-1 - 2 + (C(3) \times (C(4) - 5 - 6))) - (7 + 8 + 9)) \\
1405 &:= (((-1 + 2^3 + 4) \times C(5)) + 6 + 7 + 8 + 9) \\
1406 &:= (-1 - (((2 - C(3)) \times 4) - (C(5 + 6) - (7 + 8 + 9)))) \\
1407 &:= ((C(-1 + 2^3) \times 4) + 5 + 6 + 7 + 8 + 9) \\
1408 &:= (-1 \times 2 + ((C(3) + (4 \times 5)) \times (6 + 7 + 8 + 9))) \\
1409 &:= (-1 + (2 \times (C((3 \times (4 + 5 - 6))) - (7 + 8 + 9)))) \\
1410 &:= ((C((-1 + 2) \times 3) + (4 \times 5)) \times (6 + 7 + 8 + 9)) \\
1411 &:= (-1 + 2 + ((C(3) + (4 \times 5)) \times (6 + 7 + 8 + 9))) \\
1412 &:= (-1 - 2 + ((C(3) \times 4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1413 &:= ((-1 - 2 - 3) + (C(4) + (C(5 + 6) + 7 + 8 + 9))) \\
1414 &:= ((-1 \times (2 + 3)) + (C(4) + (C(5 + 6) + 7 + 8 + 9))) \\
1415 &:= (C(-1 + 2 + 3) - (4 - (C(5 + 6) + 7 + 8 + 9))) \\
1416 &:= (-1 + 2 + ((C(3) \times 4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1417 &:= ((-1 + 2 - 3) + (C(4) + (C(5 + 6) + 7 + 8 + 9))) \\
1418 &:= (-1 - ((2 - 3) \times (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
1419 &:= (C((-1 - (2 - (3 + 4)))) + (C(5 + 6) + 7 + 8 + 9)) \\
1420 &:= (((-1 + 2)^3) + (C(4) + (C(5 + 6) + 7 + 8 + 9))) \\
1421 &:= (-1 - ((2 \times (3 - C(4 + 5))) + 6 + 7 + 8 + 9)) \\
1422 &:= ((-1 \times 2 \times (3 - C(4 + 5))) - (6 + 7 + 8 + 9)) \\
1423 &:= (C(-1 + 2 + 3) + (4 + (C(5 + 6) + 7 + 8 + 9))) \\
1424 &:= ((-1 + 2 \times 3) + (C(4) + (C(5 + 6) + 7 + 8 + 9))) \\
1425 &:= ((-1 + 2^3 - C(4)) \times (5 - (6 + 7 + 8 + 9))) \\
1426 &:= (C((-1 + 2^3 + 4) + (C(5) - (6 + 7 + 8 + 9))) \\
1427 &:= ((-1 + C(2 + 3)) - (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
1428 &:= ((-1 + 2 + C(3)) \times (C(4) + (5 + 6 - (7 + 8 + 9)))) \\
1429 &:= (-1 + (((C(2 \times 3) + C(4)) \times 5) + 6 + 7 + 8 + 9)) \\
1390 &:= (-9 - 8 + (7 \times (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1391 &:= (-9 + (C(8) + (7 + 6 - (C(5) - C(4 + 3 + 2 + 1))))) \\
1392 &:= ((-9 \times C(8)) + ((7 - (6 - 5)) \times C(4 + 3 + 2 + 1))) \\
1393 &:= (-9 - (((8 - C(7)) \times 6) / 5) - C(4 + 3 + 2 + 1)) \\
1394 &:= ((-9 + (8 \times C(7))) - (C(6 + 5) + 4 + 3 + 2 + 1)) \\
1395 &:= (-9 \times ((8 \times 7) - (C(6) + (5 - (4 + 3 + 2 + 1))))) \\
1396 &:= ((-9 + 8 + (7 \times C(6))) - (C(5) - (4 + 3 + 2 + 1))) \\
1397 &:= ((-9 + 8 \times 7) + (6 \times ((5 + 4) + C(3 + 2 + 1)))) \\
1398 &:= (((-9 + ((8 + C(7)) \times 6)) / (5 + 4)) \times (3 + 2 + 1)) \\
1399 &:= (-9 - (8 \times (C(7) - (6 + C(5 + 4) - C(3 + 2 + 1))))) \\
1400 &:= (-9 - (C(8 + 7) + (C(6) - (5 \times C(4 + 3 + 2 + 1))))) \\
1401 &:= (((-9 - 8) \times (7 \times 6 - C(5))) - (4 + 3 + 2 + 1)) \\
1402 &:= (-9 \times 8 + (C(7) + (6 + (C(5) + C(4 + 3 + 2 + 1))))) \\
1403 &:= (((-9 + (C(8) + (7 \times C(6)))) / 5) + C(4 + 3 + 2 + 1)) \\
1404 &:= (-9 \times (C(8) + (C(7) - ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
1405 &:= (((-9 + ((8 + 7) \times 6)) \times 5) + C(4 + 3 + 2 + 1)) \\
1406 &:= (-9 + 8 + (7 \times (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1407 &:= ((-9 + 8) \times (C(7) - ((6 \times C(5)) + C(4 + 3 + 2 + 1)))) \\
1408 &:= (((-9 \times (8 + 7)) + C(6 + 5)) - (4 - C(3 + 2 + 1))) \\
1409 &:= ((-9 + 8 + ((C(7) + 6 + 5) \times 4)) - (3 + 2 + 1)) \\
1410 &:= (-9 + (C(8) + ((7 \times (6 + C(5))) - (4 + 3 + 2 + 1)))) \\
1411 &:= (9 \times (C(8) - C(7))) - ((6 + 5) \times (4 + 3 + 2 + 1)) \\
1412 &:= (-9 + 8 + (C(7) + (C(6) \times 5 - (4 + 3 + 2 + 1)))) \\
1413 &:= (-9 - ((C(8) \times 7) - (6 + (5 \times C(4 + 3 + 2 + 1))))) \\
1414 &:= ((-9 + (8 \times C(7))) - (C(6 + 5) - (4 + 3 + 2 + 1))) \\
1415 &:= (-9 \times 8 + ((7 \times (C(6) - 5)) + 4 + 3 + 2 + 1)) \\
1416 &:= (-9 - 8 + (C(7) + ((C(6) \times 5) + 4 + 3 + 2 + 1))) \\
1417 &:= (-9 - 8 + (C(7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1))))) \\
1418 &:= (((-9 - 8) \times (7 - (C(6) - C(5)))) - (4 + 3 + 2 + 1)) \\
1419 &:= (-9 + (C(8) + (7 - (C(6) - (C(5) + C(4 + 3 + 2 + 1))))) \\
1420 &:= (9 \times 8 + 7) + (C(6 + 5) + 4 + 3 + 2 + 1) \\
1421 &:= (((-9 - 8) \times (7 \times 6 - C(5))) + 4 + 3 + 2 + 1) \\
1422 &:= ((-9 \times (8 - 7 + C(6))) + C(5 + 4 + 3 + 2 + 1)) \\
1423 &:= (-9 \times 8 + ((7 + 6) \times (C(5) - (4 + 3 + 2 + 1)))) \\
1424 &:= (-9 - (C(8) - ((7 - 6) + ((5 + 4) \times C(3 + 2 + 1))))) \\
1425 &:= ((9 \times 8 + 7 + 6) \times 5) + C(4 + 3 + 2 + 1) \\
1426 &:= (-9 + C(8) - (7 \times (6 + 5) - C(4 + 3 + 2 + 1))) \\
1427 &:= (C(-9 + 8 + 7) + (C(6) - (5 - C(4 + 3 + 2 + 1)))) \\
1428 &:= ((-9 \times (C(8) - (C(7) + C(6)))) + (5 + C(4 + 3 + 2 + 1))) \\
1429 &:= ((-9 \times C(8)) + (7 + (6 \times (5 + C(4 + 3 + 2 + 1)))))
\end{aligned}$$

$$\begin{aligned}
1430 &:= ((-1 \times 2 - (C(3) \times 4)) \times (5 + 6 - (7 + 8 + 9))) \\
1431 &:= (1 + 2) \times 3 \times (4 + C(5) + 6 + 7 + 8 + 9) \\
1432 &:= (C((-1 \times (2 - (3 + 4)))) + (C(5 + 6) - (7 + 8 + 9))) \\
1433 &:= ((-1 + (2 \times (3 + C(4 + 5)))) - (6 + 7 + 8 + 9)) \\
1434 &:= ((-1 \times 2 \times (C(3) - C(4 + 5))) + 6 + 7 + 8 + 9) \\
1435 &:= (C(-1 + 2 + 3) + (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1436 &:= ((-1 + C(2 \times (3 + 4))) - (C(5 + 6) - (7 + 8 + 9))) \\
1437 &:= (-1 + 2 + ((3^4) + (C(5 + 6) + 7 + 8 + 9))) \\
1438 &:= (-1 \times 2 - ((3 - 4 - 5) \times (C(6) + 7 + 8 + 9))) \\
1439 &:= (((-1 + (2 \times (3 + C(4)))) \times (5 + 6)) - (7 + 8 + 9)) \\
1440 &:= ((-1 + 2 + (C(3) + (4 \times 5))) \times (6 + 7 + 8 + 9)) \\
1441 &:= (((-1 - 2 + C(3)) \times C(4)) - (C(5) - (6 + 7 + 8 + 9))) \\
1442 &:= (-1 + (((C(2 + 3) + 4) \times (5 + 6)) + 7 + 8 + 9)) \\
1443 &:= ((-1 - 2 - (C(3) \times 4)) \times (5 + 6 - (7 + 8 + 9))) \\
1444 &:= (-1 - (((2 - C(3)) \times C(4)) + (C(5) + 6 + 7 + 8 + 9))) \\
1445 &:= 1 - 2 + C(3) + C(4) + C(5 + 6) + 7 + 8 + 9 \\
1446 &:= (((-1 - 2 + C(3)) \times (C(4) - 5)) + 6 + 7 + 8 + 9) \\
1447 &:= (-1 + 2 + (C(3) + (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
1448 &:= (-1 + (C(2 + 3 + 4) + (5 \times (6 \times (7 + 8 + 9))))) \\
1449 &:= (-1 + ((2 + 3) \times ((C(4) \times 5) - (6 + 7 + 8 + 9)))) \\
1450 &:= (((-1 \times 2 \times C(3)) - 4) \times (5 - (6 + 7 + 8 + 9))) \\
1451 &:= (-1 + (2 \times (C(3) + (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
1452 &:= (-1 - 2 + ((C(3) \times (C(4) - 5 - 6)) + 7 + 8 + 9)) \\
1453 &:= (-1 \times 2 + ((C(3) \times (C(4) - 5 - 6)) + 7 + 8 + 9)) \\
1454 &:= (-1 - (((2 - C(3)) \times 4) - (C(5 + 6) + 7 + 8 + 9))) \\
1455 &:= ((C((-1 + 2) \times 3) \times (C(4) - 5 - 6)) + 7 + 8 + 9) \\
1456 &:= (-1 + 2 + ((C(3) \times (C(4) - 5 - 6)) + 7 + 8 + 9)) \\
1457 &:= (-1 + (2 \times C(((3 + 4 + 5) - 6)/(7 + 8 + 9)))) \\
1458 &:= ((-1 + C(2 \times 3)) - (C(4) - (C(5 + 6) - (7 + 8 + 9)))) \\
1459 &:= (((-1 + 2)^3) + (C(4 + 5) + C(C(6)/(7 + 8 + 9)))) \\
1460 &:= (((-1 + 2 + C(3)) \times (C(4) - 5 - 6)) - (7 + 8 + 9)) \\
1461 &:= (((-1 - 2) \times (3 - (4 \times C(5)))) - (6 + 7 + 8 + 9)) \\
1462 &:= ((-1 \times 2 + C(3 \times 4)) - ((5 + 6) \times (7 + 8 + 9))) \\
1463 &:= (-1 - (2 \times (C(3) - (C(4 + 5) + 6 + 7 + 8 + 9)))) \\
1464 &:= (-1 \times 2 \times (C(3) - (C(4 + 5) + 6 + 7 + 8 + 9))) \\
1465 &:= ((-1 + 2 + C(3 \times 4)) - ((5 + 6) \times (7 + 8 + 9))) \\
1466 &:= (((-1 - 2) \times (C(3) - C(4))) + (C(5 + 6) + 7 + 8 + 9)) \\
1467 &:= ((-1 - 2 + ((3 \times 4) \times C(5))) - (6 + 7 + 8 + 9)) \\
1468 &:= ((-1 \times 2 + ((3 \times 4) \times C(5))) - (6 + 7 + 8 + 9)) \\
1469 &:= (-1 + ((2 + (C(3) + (4 \times 5))) \times (6 + 7 + 8 + 9))) \\
1430 &:= (-9 + (C(8) + ((7 \times (6 + C(5))) + 4 + 3 + 2 + 1))) \\
1431 &:= ((-9 \times C(((8 - 7) \times 6))) + C(5 + 4 + 3 + 2 + 1)) \\
1432 &:= (-9 + (((8 + C(7 + 6))/5) + C(4 + 3 + 2 + 1))) \\
1433 &:= (-9 + 8 + (C(7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1))))) \\
1434 &:= ((-9 \times (C(8) - (C(7 + 6) - C(5 + 4))))/(3 + 2 + 1)) \\
1435 &:= ((-9 \times ((8 \times 7) - C(6))) + (5 - (4 + 3 + 2 + 1))) \\
1436 &:= (((-9 - 8 + C(7 + 6))/5) + C(4 + 3 + 2 + 1)) \\
1437 &:= (C(-9 + 8 + 7) + (C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
1438 &:= (-9 + C(8) - (((7 + 6) \times 5) - C(4 + 3 + 2 + 1))) \\
1439 &:= (-9 + (8 \times (C(7) - (6 \times C((5 + 4 - (3 + 2 + 1))))))) \\
1440 &:= (-9 \times 8 + (C((7 + 6 - 5)) + C(4 + 3 + 2 + 1))) \\
1441 &:= ((-9 + ((8 + 7) \times (6 \times 5))) + C(4 + 3 + 2 + 1)) \\
1442 &:= (-9 - 8 - 7 + (C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1443 &:= (-9 + (C(8 + 7 - 6) + (C(5 + 4) - (3 + 2 + 1)))) \\
1444 &:= ((-9 \times C(8)) + (C((7 + 6 + 5)) + (4 + C(3 + 2 + 1)))) \\
1445 &:= ((-9 \times ((8 \times 7) - C(6))) - (5 - (4 + 3 + 2 + 1))) \\
1446 &:= (-9 + (((C(8) - 7 - C(6)) \times 5) + 4 + 3 + 2 + 1)) \\
1447 &:= (-9 - (C(8) - ((C(7) - (6 + 5 + 4)) \times (3 + 2 + 1)))) \\
1448 &:= (-9 + (C(8) + (C(((7 - 6) \times (5 + 4))) + C(3 + 2 + 1)))) \\
1449 &:= (-9 \times (8 - 7 - (6 \times C((5 + 4 - (3 + 2 + 1))))) \\
1450 &:= (((-9 + C(8) - 7 - 6) \times 5) - C(4 + 3 + 2 + 1)) \\
1451 &:= (-9 + (((8 + 7 + 6) + C(5)) \times (4 + 3 + 2 + 1))) \\
1452 &:= ((-9 + (8 \times 7 \times 6)) + (C(5) + C(4 + 3 + 2 + 1))) \\
1453 &:= (-9 - (((8 - C((7 + 6 + 5)))/4) - (3 + 2 + 1))) \\
1454 &:= (-9 + 8 + ((7 \times (C(6) - (5 + 4))) + 3 + 2 + 1)) \\
1455 &:= ((((-9 - 8) \times 7) + C(6)) \times (5 + 4 + 3 + 2 + 1)) \\
1456 &:= ((-9 - 8 + 7) + (C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1457 &:= (-9 + (C(((8 - 7) \times 6)) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1458 &:= (-9 \times (C(8) - (C(7) + (C(6 + 5) - C(4 + 3 + 2 + 1))))) \\
1459 &:= (((-9 + 8) \times 7) + (C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1460 &:= (C(-9 + 8 + 7) - (6 - (C(5) \times (4 + 3 + 2 + 1)))) \\
1461 &:= ((-9 + 8 + (7 \times C(6))) - (5 \times (4 + 3 + 2 + 1))) \\
1462 &:= (-9 + 8 - (7 \times ((6 + 5 - 4) - C(3 + 2 + 1)))) \\
1463 &:= (-9 + 8 + ((C((7 + 6 + 5))/4) + 3 + 2 + 1)) \\
1464 &:= (((-9 + 8 + C(7 + 6))/(5 + 4)) \times (3 + 2 + 1)) \\
1465 &:= ((-9 \times 8 + (7 \times (C(6) + 5))) - (4 + 3 + 2 + 1)) \\
1466 &:= ((-9 + 8 + (7 \times (C(6) - 5))) - (4 + 3 + 2 + 1)) \\
1467 &:= (-9 - (C(8) + (C(7) - (C(6 + 5) + C(4 + 3 + 2 + 1))))) \\
1468 &:= ((-9 \times (C(8) - (C(7) + (C(6) + 5)))) + C(4 + 3 + 2 + 1)) \\
1469 &:= (-9 - (C(8) - (C(7 + 6) + (5 + 4 - C(3 + 2 + 1)))))
\end{aligned}$$

$$\begin{aligned}
1470 &:= (((-1+2) \times 3 \times 4) \times C(5)) - (6+7+8+9) \\
1471 &:= ((-1+2 + ((3 \times 4) \times C(5))) - (6+7+8+9)) \\
1472 &:= (-1 + ((2 \times C(3)) + (C(4) + (C(5+6) + 7+8+9)))) \\
1473 &:= (((-1-2 \times 3) \times (4+5 - C(6))) + 7+8+9) \\
1474 &:= (-1 + ((2+3 - C(4)) \times (5 - (6+7+8+9)))) \\
1475 &:= (-1 \times (C(2+3) + (C(4) \times (5 - (6+7+8+9))))) \\
1476 &:= (C(-1+2 \times 3) - (4 - (C(5+6) + 7+8+9))) \\
1477 &:= ((-1 \times 2 \times (3 - C(4))) + (C(5+6) + 7+8+9)) \\
1478 &:= (-1 + ((2 + C(3)) \times (C(4) + (5+6 - (7+8+9))))) \\
1479 &:= (-1 - 2 + ((C(3) \times ((4+5) \times 6)) + 7+8+9)) \\
1480 &:= (C((-1 \times (2 - (3+4)))) + (C(5+6) + 7+8+9)) \\
1481 &:= (-1 - ((2 \times (3 - C(4+5))) - (6+7+8+9))) \\
1482 &:= ((-1 \times 2 \times (3 - C(4+5))) + 6+7+8+9) \\
1483 &:= (C(-1+2+3) + (C(4) + (C(5+6) + 7+8+9))) \\
1484 &:= (C(-1+2 \times 3) + (4 + (C(5+6) + 7+8+9))) \\
1485 &:= (-1 + ((2 \times (C(3) + (C(4) \times (5+6)))) + 7+8+9)) \\
1486 &:= (C((-1+2^3+4)) + (C(5) + 6+7+8+9)) \\
1487 &:= (-1 - ((C(2 \times 3) \times (4-5-6)) + 7+8+9)) \\
1488 &:= (-1 \times ((C(2 \times 3) \times (4-5-6)) + 7+8+9)) \\
1489 &:= ((-1+2 + C(3+4+5)) - (C(6) + 7+8+9)) \\
1490 &:= (((-1-2) \times (3 - C(4))) + (C(5+6) - (7+8+9))) \\
1491 &:= ((((-1+2) \times 3 \times 4) \times C(5)) - (C(6)/(7+8+9))) \\
1492 &:= ((-1+2 + ((3 \times 4) \times C(5))) - (C(6)/(7+8+9))) \\
1493 &:= (-1 + ((2 \times (3 + C(4+5))) + 6+7+8+9)) \\
1494 &:= ((-1 + ((2 - C(3)) \times (C(4) - C(5)))) - (6+7+8+9)) \\
1495 &:= (-1 + (C(2+3) + (C(4) + (C(5+6) - (7+8+9))))) \\
1496 &:= (-1 - 2 + (3 \times C(4) + (C(5+6) - (7+8+9)))) \\
1497 &:= (-1 \times 2 + (3 \times C(4) + (C(5+6) - (7+8+9)))) \\
1498 &:= ((-1+2^3) \times (C(4) + (5 \times (6+7+8+9)))) \\
1499 &:= 1 + (2 \times (3 + C(4)) \times (5+6) + 7+8) + 9 \\
1500 &:= ((-1+2+3 - C(4)) \times (5 - (6+7+8+9))) \\
1501 &:= (((-1-2 + C(3)) \times C(4)) - (5+6+7+8+9)) \\
1502 &:= ((-1 + (2 \times (C(3) + C(4+5)))) - (C(6)/(7+8+9))) \\
1503 &:= (((-1-2) \times 3) + ((C(4) + (5-6)) \times (7+8+9))) \\
1504 &:= (-1 - (((2 - C(3)) \times C(4)) + (C(5) - (6+7+8+9)))) \\
1505 &:= (((-1 \times 2 + C(3)) \times C(4)) - (C(5) - (6+7+8+9))) \\
1506 &:= ((-1 + C(2 \times 3)) - (C(4) - (C(5+6) + 7+8+9))) \\
1507 &:= (-1 - ((2 + C(3)) \times (4 \times (5+6 - (7+8+9))))) \\
1508 &:= (((-1+2 + C(3)) \times (C(4) - 5 - 6)) + 7+8+9) \\
1509 &:= ((-1-2) \times (C(3) - (4 \times C(5) + 6+7+8+9))) \\
1470 &:= (-9 - 8 + ((7 \times (C(6) - 5)) + 4 + 3 + 2 + 1)) \\
1471 &:= (-9 - (8 \times ((7 + (C(6)/(5+4))) - C(3+2+1)))) \\
1472 &:= (C(-9+8+7) + (6 + (C(5) \times (4+3+2+1)))) \\
1473 &:= (-9+8 + (C(7) + (6 + (C(5) + C(4+3+2+1))))) \\
1474 &:= (-9 - 8 + (7 \times (C(6) - (5+4 - (3+2+1))))) \\
1475 &:= (((-9+8 \times (7+6)) \times 5) + C(4+3+2+1)) \\
1476 &:= (-9+8 + (7 \times (C(6) + (5 - (4+3+2+1))))) \\
1477 &:= (C(-9+8+7) + (C(6+5) - (C(4) + 3+2+1))) \\
1478 &:= (-9 - 8 + ((7+6) \times (C(5) - (4+3+2+1)))) \\
1479 &:= (-9 - (C(8) - ((C(7) - (C(6) + C(5))) \times C(4+3+2+1)))) \\
1480 &:= ((-9 - 8 + (7 \times C(6))) - (5+4+3+2+1)) \\
1481 &:= (-9 + C(8) - (C(7) - (C(6+5) - (4+3+2+1)))) \\
1482 &:= (-9 \times 8 + (C(7) + (C(6) - (5 - C(4+3+2+1))))) \\
1483 &:= (-9 + (C(8) + ((7 + C(6) - C(5)) \times (4+3+2+1)))) \\
1484 &:= ((-9+8 + (7 \times C(6))) - C((5+4 - (3+2+1)))) \\
1485 &:= (-9 + C(8) - ((7+6+5) - C(4+3+2+1))) \\
1486 &:= ((-9 + ((C(8) - 7 - 6) \times 5)) - C(4+3+2+1)) \\
1487 &:= (-9 - (C(8) - ((C(7) \times 6) - (5 \times (4+3+2+1))))) \\
1488 &:= ((-9 + C(8) - 7) \times ((6 \times 5)/(4+3+2+1))) \\
1489 &:= (((-9+8+7) + C(6+5)) - (C(4) - C(3+2+1))) \\
1490 &:= ((-9 + C(8) - (C(7) + 6+5)) \times (4+3+2+1)) \\
1491 &:= (-9 + C(8) - (C(7) - C((6 - (5 - (4+3+2+1))))) \\
1492 &:= (-9 \times 8 + (C(7) + (C(6) + (5 + C(4+3+2+1))))) \\
1493 &:= (-9 + ((8 \times C(7)) + (6 \times (5+4 - C(3+2+1))))) \\
1494 &:= (-9+8 + ((7+6) \times (C(5) - (4+3+2+1)))) \\
1495 &:= (-9 - 8 + (C((7+6-5)) + C(4+3+2+1))) \\
1496 &:= ((-9+8 + (7 \times C(6))) - (5+4+3+2+1)) \\
1497 &:= (-9 + C(8) - ((7 - (6-5)) - C(4+3+2+1))) \\
1498 &:= (-9 + C(8) - (((7-6) \times 5) - C(4+3+2+1))) \\
1499 &:= (-9 + (C(8) + ((7-6-5) + C(4+3+2+1)))) \\
1500 &:= ((-9 - 8 + (7 \times C(6))) - (5 - (4+3+2+1))) \\
1501 &:= (-9 + C(8) - (C(7) - (C(6+5) + 4+3+2+1))) \\
1502 &:= (-9 + C(8) - (((7-6)^5) - C(4+3+2+1))) \\
1503 &:= ((-9 + C(8)) + (((7-6)^5) \times C(4+3+2+1))) \\
1504 &:= ((-9 + C(8)) + (((7-6)^5) + C(4+3+2+1))) \\
1505 &:= (-9 + (C(8) + (C(7) - (C(6) + (C(5) - C(4+3+2+1))))) \\
1506 &:= (-9 + ((8+7) \times (C(6) - (C(5) - (4+3+2+1))))) \\
1507 &:= (-9 + C(8) - ((7-6-5) - C(4+3+2+1))) \\
1508 &:= (-9 + (C(8) + (((7-6) \times 5) + C(4+3+2+1)))) \\
1509 &:= (-9 + (C(8) + ((7 - (6-5)) + C(4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
1510 &:= (-1 \times 2 + ((3+4) \times C((5 \times 6 - (7+8+9)))))) \\
1511 &:= (-1 - (2 \times (3 - (C(4+5) + 6+7+8+9)))) \\
1512 &:= (-1 \times 2 \times (3 - (C(4+5) + 6+7+8+9))) \\
1513 &:= ((-1 \times 2 + (3 \times (C(4+5) - C(6)))) - (7+8+9)) \\
1514 &:= (-1 \times 2 \times (C(3) - (C(4) + (5 \times (6 \times (7+8+9)))))) \\
1515 &:= (((-1+2) \times 3) \times (C(4+5) - C(6))) - (7+8+9) \\
1516 &:= (-1 + ((2 \times (3^4)) + (C(5+6) + 7+8+9))) \\
1517 &:= ((-1 + ((2^3 + 4) \times C(5))) - (6 - (7+8+9))) \\
1518 &:= ((-1 + C(2 \times 3)) - (4 - (C(5+6) - (7+8+9)))) \\
1519 &:= (((-1-2) \times C(3)) - (C(4) \times (5 - (6+7+8+9)))) \\
1520 &:= (((-1+2+3) \times 4) \times (C(5) - (6+7+8+9))) \\
1521 &:= (((-1-2) \times (3 - (4 \times C(5)))) + 6+7+8+9) \\
1522 &:= (-1 - 2 + ((3 - C(4)) \times (5 - (6+7+8+9)))) \\
1523 &:= (-1 + (2 \times (3 + (C(4+5) + 6+7+8+9)))) \\
1524 &:= (-1 - ((C(2+3) - C(4)) \times (5 - (6+7+8+9)))) \\
1525 &:= (-1 \times ((C(2+3) - C(4)) \times (5 - (6+7+8+9)))) \\
1526 &:= (-1 + 2 + ((3 - C(4)) \times (5 - (6+7+8+9)))) \\
1527 &:= (-1 - 2 + (((3 \times 4) \times C(5)) + 6+7+8+9)) \\
1528 &:= (-1 \times 2 + (((3 \times 4) \times C(5)) + 6+7+8+9)) \\
1529 &:= (-1 + (((2 \times (C(3) - C(4))) + C(5)) \times (6+7+8+9))) \\
1530 &:= ((((-1+2) \times 3 \times 4) \times C(5)) + 6+7+8+9) \\
1531 &:= (-1 + 2 + (((3 \times 4) \times C(5)) + 6+7+8+9)) \\
1532 &:= ((-1 + ((2 + C(3+4)) \times 5)) - (C(6) - (7+8+9))) \\
1533 &:= ((-1 + 2^3) \times (C(4) + (C(5) + 6+7+8+9))) \\
1534 &:= (((-1 \times 2 \times C(3)) - C(4)) \times (5+6 - (7+8+9))) \\
1535 &:= (-1 - ((C(2 \times 3) \times (4-5-6)) - (7+8+9))) \\
1536 &:= (-1 \times ((C(2 \times 3) \times (4-5-6)) - (7+8+9))) \\
1537 &:= ((-1 + 2 \times C(3)) \times (C(4) - (5+6+7+8+9))) \\
1538 &:= (((-1-2) \times (3 - C(4))) + (C(5+6) + 7+8+9)) \\
1539 &:= (((-1 \times (2+3)) \times C(4+5)) + (C(6) \times (7+8+9))) \\
1540 &:= (-1 - 2 + (C(3+4) + (5 \times (C(6) + 7+8+9)))) \\
1541 &:= (-1 + ((2 \times (C(3) + C(4+5))) + 6+7+8+9)) \\
1542 &:= (((C(-1+2+3) + (C(4) + C(5))) \times 6) + 7+8+9) \\
1543 &:= (-1 + (C(2+3) + (C(4) + (C(5+6) + 7+8+9)))) \\
1544 &:= (-1 - 2 + (3 \times C(4) + (C(5+6) + 7+8+9))) \\
1545 &:= (-1 - ((2 \times C(3)) + (C(4) \times (5 - (6+7+8+9)))))) \\
1546 &:= ((-1 \times 2 \times C(3)) - (C(4) \times (5 - (6+7+8+9)))) \\
1547 &:= ((((-1+2) \times 3) \times C(4)) + (C(5+6) + 7+8+9)) \\
1548 &:= (-1 + 2 + (3 \times C(4) + (C(5+6) + 7+8+9))) \\
1549 &:= (-1 - (2 \times ((C(3) + 4) \times (5 - (6+7+8+9)))))) \\
1510 &:= (-9 - 8 + (7 \times C(6) + 5+4+3+2+1)) \\
1511 &:= (-9 + 8 + (C((7+6-5)) + C(4+3+2+1))) \\
1512 &:= (-9 - ((C(8) - C(7)) \times (6 - (5+4+3+2+1)))) \\
1513 &:= ((-9 \times (8 - ((7+6) \times 5))) + C(4+3+2+1)) \\
1514 &:= ((-9 + (8 \times C(7))) - (C(6) + (5 + C(4+3+2+1)))) \\
1515 &:= (((-9 + C(8)) \times ((7-6) \times 5)) - C(4+3+2+1)) \\
1516 &:= ((-9 + 8 + (7 \times C(6))) - (5 - (4+3+2+1))) \\
1517 &:= (((-9 + 8 \times 7) \times (6+5)) + C(4+3+2+1)) \\
1518 &:= 9 - 8 + ((7 \times C(6)) - (5 - (4+3+2+1))) \\
1519 &:= (-9 - (C(8) + ((7 - (C(6) - 5)) \times (4+3+2+1)))) \\
1520 &:= (((-9 + (C(8) + (7-6))) \times 5) - C(4+3+2+1)) \\
1521 &:= (-9 + (C(8) + ((7+6+5) + C(4+3+2+1)))) \\
1522 &:= (-9 - (C(8) - ((C(7) \times 6) - (5+4+3+2+1)))) \\
1523 &:= (-9 \times 8 - (C(7) + (6 - ((5+4) \times C(3+2+1)))))) \\
1524 &:= ((-9 + (8 \times C(7))) - (C(6) - (5 - C(4+3+2+1)))) \\
1525 &:= ((-9 \times (8+7 - C(6))) - ((C(5) \times 4) - C(3+2+1))) \\
1526 &:= (-9 + 8 + (7 \times C(6) + 5+4+3+2+1)) \\
1527 &:= (-9 - (C(8) \times (7 - (6-5) \times (4+3+2+1)))) \\
1528 &:= (-9 - ((8 \times (7 - C(6))) + (C(5) + 4+3+2+1))) \\
1529 &:= (((-9 \times (8-7-6)) \times C(5)) - (4^{3+2+1})) \\
1530 &:= (-9 - 8 + (7 \times (C(6) - (5 - (4+3+2+1)))))) \\
1531 &:= (-9 - 8 + (((C(7+6) + C(5)) \times 4) / (3+2+1))) \\
1532 &:= ((-9 + 8 + C(7)) - ((6 - C(5)) \times (4+3+2+1))) \\
1533 &:= ((-9 + (8 \times (C(7) + 6))) - (C(5) \times (4+3+2+1))) \\
1534 &:= (-9 - (C(8) - ((C(7) \times 6) - (5+4 - (3+2+1)))))) \\
1535 &:= ((-9 \times (C(8) - (C(7) - C(6)))) + (5 \times C(4+3+2+1))) \\
1536 &:= ((-9 + 8 + (7 \times (C(6) + 5))) - (4+3+2+1)) \\
1537 &:= (C(-9+8+7) + (C(6+5) - (4+3+2+1))) \\
1538 &:= ((-9 \times (C(8) - (C(7) + (C(6) + C(5)))) - (4+3+2+1)) \\
1539 &:= (((-9 + C(8)) \times (7+6)) - (5 \times C(4+3+2+1))) \\
1540 &:= (((-9 + (C(8) + C(7+6))) / 5) + C(4+3+2+1)) \\
1541 &:= (-9 - (C(8) - (C(7+6) - (C(5) + 4+3+2+1)))) \\
1542 &:= (-9 - (C(8) - ((C(7) \times 6) - (5 - (4+3+2+1)))))) \\
1543 &:= (-9 - (8 \times (7 - (C(6) - (5+4+3+2+1)))))) \\
1544 &:= (-9 + (C(8) + (7 - (C(6) - (C(5) \times (4+3+2+1)))))) \\
1545 &:= (-9 \times 8 + (7 \times (C(6) + 5+4+3+2+1))) \\
1546 &:= (((-9 + 8 + 7) \times (C(6) - C(5))) + C(4+3+2+1)) \\
1547 &:= (C(-9+8+7) + C((6 - (5 - (4+3+2+1)))))) \\
1548 &:= 9 - 8 + (7 \times (C(6) - (5 - (4+3+2+1)))) \\
1549 &:= ((-9 \times (8 - C(7))) - (C(6) + (C(5) \times (4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
1550 &:= ((-1 - (C(2+3) - C(4))) \times (5 - (6+7+8+9))) \\
1551 &:= (((-1 + 2^3) \times ((4+5) + C(6))) - (7+8+9)) \\
1552 &:= (((-1 + C(2+3)) \times 4) + ((5 \times C(6)) - (7+8+9))) \\
1553 &:= (-1 - (C(2 \times 3) - ((C(4) - 5) \times (6+7+8+9)))) \\
1554 &:= (-1 \times (C(2 \times 3) - ((C(4) - 5) \times (6+7+8+9)))) \\
1555 &:= ((-1 \times (2+3)) + ((C(4) - (5-6)) \times (7+8+9))) \\
1556 &:= (((-1+2 - C(3)) \times (C(4) - C(5))) - (6+7+8+9)) \\
1557 &:= (-1 - (C(2^3) - ((C(4) + 5) \times (6+7+8+9)))) \\
1558 &:= (-1 \times (C(2^3) - ((C(4) + 5) \times (6+7+8+9)))) \\
1559 &:= (-1 + (2 \times ((C(3) + 4 - 5) \times (6+7+8+9)))) \\
1560 &:= ((-1 + ((2 \times C(3)) + 4 - 5)) \times (6+7+8+9)) \\
1561 &:= (((-1 - 2 + C(3)) \times C(4)) - 5 + 6 + 7 + 8 + 9) \\
1562 &:= (-1 \times 2 \times (3 - (C(4) + (5 \times (6 \times (7+8+9))))) \\
1563 &:= ((C((-1+2) \times 3) \times (C(4) - 5)) - (6+7+8+9)) \\
1564 &:= (-1 - (((2 - C(3)) \times C(4)) + 5 + 6 + 7 + 8 + 9)) \\
1565 &:= (((-1 \times 2 + C(3)) \times C(4)) - (5+6+7+8+9)) \\
1566 &:= ((-1 + C(2 \times 3)) - (4 - (C(5+6) + 7+8+9))) \\
1567 &:= (-1 + (C(2^3) + (4 \times ((5+6) \times (7+8+9))))) \\
1568 &:= (C((-1+2+3+4)) + ((5 \times C(6)) - (7+8+9))) \\
1569 &:= ((-1 + (C((2+3) \times 4)/5)) - (6+7+8+9)) \\
1570 &:= (-1 - 2 - (C(3) + (C(4) \times (5 - (6+7+8+9))))) \\
1571 &:= (((-1 - 2 + C(3)) \times C(4)) + 5 + 6 + 7 + 8 + 9) \\
1572 &:= ((-1 + C((2^3 + 4))) - (C(5) + 6 + 7 + 8 + 9)) \\
1573 &:= (C(((2+3) \times 4)) - (C(5) + 6 + 7 + 8 + 9)) \\
1574 &:= (-1 + 2 - (C(3) + (C(4) \times (5 - (6+7+8+9))))) \\
1575 &:= ((-1 + (2 \times (C(3) - 4))) \times (5+6+7+8+9)) \\
1576 &:= ((-1 \times 2 + C(3 \times 4)) - (5 \times (6+7+8+9))) \\
1577 &:= ((-1 + C((2^3 + 4))) - (5 \times (6+7+8+9))) \\
1578 &:= (C(((2+3) \times 4)) - (5 \times (6+7+8+9))) \\
1579 &:= ((-1 + 2 + C(3 \times 4)) - (5 \times (6+7+8+9))) \\
1580 &:= ((-1 + ((2 + C(3+4)) \times 5)) - (6 \times (7+8+9))) \\
1581 &:= ((-1 - 2) \times (3 - (4 \times C(5) + 6 + 7 + 8 + 9))) \\
1582 &:= ((-1 \times 2 + C(3+4+5)) - (6 \times (7+8+9))) \\
1583 &:= (-1 - (C(2 \times 3) - ((C(4) + 5 + 6) \times (7+8+9)))) \\
1584 &:= (((-1 - 2 + C(3))/4) \times ((5+6) \times (7+8+9))) \\
1585 &:= (-1 + (2 \times ((3 - C(4)) \times (5+6 - (7+8+9))))) \\
1586 &:= ((-1 - (C(2+3) - 4)) \times (5+6 - (7+8+9))) \\
1587 &:= (-1 - 2 + (3 \times (4 \times C(5) + 6 + 7 + 8 + 9))) \\
1588 &:= (-1 \times 2 + (3 \times (4 \times C(5) + 6 + 7 + 8 + 9))) \\
1589 &:= (-1 + (((2 \times C(3)) + 4 - 5) \times (6+7+8+9))) \\
1550 &:= ((((-9 - 8 + C(7)) - C(6)) \times 5) + C(4+3+2+1)) \\
1551 &:= (9 \times (C(8) - C(7))) - (6 \times (5 - (4+3+2+1))) \\
1552 &:= (-9 - (C(8) - ((C(7) \times 6) + 5 + 4 + 3 + 2 + 1))) \\
1553 &:= (-9 + 8 + (C(7) + (C(6) - (5 - C(4+3+2+1))))) \\
1554 &:= (-9 - (((C(8) + 7) \times (6 - (5+4))) - (3+2+1))) \\
1555 &:= ((-9 \times ((8 \times 7) - C(6))) + (C(5) - (4+3+2+1))) \\
1556 &:= (((-9 + C(8+7))/6) - (5 - C(4+3+2+1))) \\
1557 &:= (C(-9+8+7) + (C(6+5) + 4+3+2+1)) \\
1558 &:= ((-9 \times (C(8) - (C(7) + (C(6) + C(5)))) + 4+3+2+1) \\
1559 &:= ((-9 \times C(8)) + (7 \times (6 - (C(5) - C(4+3+2+1))))) \\
1560 &:= (9 \times (C(8) - (C(7) - 6))) - (5+4+3+2+1) \\
1561 &:= (-9 - (C(8) - (C(7+6) - (C(5) - (4+3+2+1))))) \\
1562 &:= ((-9 + (8 \times (C(7) - 6))) - (C(5) + C(4+3+2+1))) \\
1563 &:= (-9 \times 8 + (((7+6) \times C(5)) + 4+3+2+1)) \\
1564 &:= (-9 - (C(8) - ((C(7) \times 6) + C((5+4 - (3+2+1))))) \\
1565 &:= ((-9 \times ((8 \times 7) - (C(6) + C(5)))) - C(4+3+2+1)) \\
1566 &:= ((-9 \times (C(8) + C(7))) + C(6+5+4+3+2+1)) \\
1567 &:= ((-9 \times ((8 \times 7 + 6) - C(5))) + C(4+3+2+1)) \\
1568 &:= (-9 + (C(8) + (((7+6) \times 5) + C(4+3+2+1)))) \\
1569 &:= (((-9 - C(8)) \times 7) + (C(6) + (5 \times C(4+3+2+1)))) \\
1570 &:= ((-9 - 8 + C(7)) - (6 - (C(5) \times (4+3+2+1)))) \\
1571 &:= (-9 + ((C(8) - (C(7) + 6 + 5)) \times (4+3+2+1))) \\
1572 &:= (-9 - (C(8) - (C(7) + ((6 \times C(5)) + C(4+3+2+1))))) \\
1573 &:= (-9 - ((8 \times (C(7) + 6)) - (C(5+4) \times (3+2+1)))) \\
1574 &:= ((-9 + (8 \times C(7))) - (C(6) + (C(5+4) + C(3+2+1)))) \\
1575 &:= (-9 \times ((8 \times 7) - (C(6) + 5 + 4 + 3 + 2 + 1))) \\
1576 &:= (-9 + C(8) - (7 + (C(6) \times (5 - (4+3+2+1))))) \\
1577 &:= ((-9 + (8 \times 7 \times 6)) + (C(5) \times (4+3+2+1))) \\
1578 &:= (((-9 - (C(8) + 7)) \times (6 - (5+4))) - (3+2+1)) \\
1579 &:= (-9 - (C(8) - (7 \times (6 \times (5 \times (4+3+2+1))))) \\
1580 &:= (-9 + (C(8) + (7 \times (6+5) + C(4+3+2+1)))) \\
1581 &:= ((-9 - 8) \times (7 \times 6 - (C(5) + 4 + 3 + 2 + 1))) \\
1582 &:= (-9 - ((8 \times (7 + C(6))) - C(5+4+3+2+1))) \\
1583 &:= (-9 + (((8 \times C(7)) + C(6))/5) + C(4+3+2+1)) \\
1584 &:= ((-9 \times (8 - (C(7) + C(6)))) - C(5+4+3+2+1)) \\
1585 &:= (-9 - ((8 \times C(7)) - (6 \times (C(5+4) - (3+2+1))))) \\
1586 &:= ((-9 + 8 + C(7)) - (6 - (C(5) \times (4+3+2+1)))) \\
1587 &:= (-9 - (C(8) - ((C(7) \times 6) + (5 \times (4+3+2+1))))) \\
1588 &:= ((C(((2+3) \times 4) - 5)) \times 4) + C(3+2+1) \\
1589 &:= ((-9 \times 8 + C(7+6)) - ((5 \times C(4)) + C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
1590 &:= (-1 + 2 \times C(3)) \times (-4 + 5) \times (6 + 7 + 8 + 9) \\
1591 &:= (-1 + 2 + (3 \times (4 \times C(5) + 6 + 7 + 8 + 9))) \\
1592 &:= (-1 \times (2^3 + (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1593 &:= ((-1 - 2 \times 3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1594 &:= ((-1 - 2 - 3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1595 &:= (((-1 + (2 \times (3 + 4))) \times C(5)) - (6 + 7 + 8 + 9)) \\
1596 &:= ((-1 \times 2 \times (3 - C(4 + 5))) + 6 \times (7 + 8 + 9)) \\
1597 &:= (-1 + 2 + (((3 \times 4) \times (C(5) + 6)) + 7 + 8 + 9)) \\
1598 &:= (-1 + 2 - 3 - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1599 &:= (-1 + ((2 - 3) \times (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1600 &:= ((C(C((-1 - 2 + 3))) - C(4)) \times (5 - (6 + 7 + 8 + 9))) \\
1601 &:= (((-1 + 2)^3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1602 &:= (-1 - (C(2 + 3) - ((4 + 5) \times (C(6) - (7 + 8 + 9)))) \\
1603 &:= (((-1 + 2) \times 3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1604 &:= (-1 + 2 + 3 - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1605 &:= (-1 + 2 \times 3 - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1606 &:= (-1 + 2 - 3 - ((C(4) - (C(5) + 6)) \times (7 + 8 + 9))) \\
1607 &:= (-1 + 2^3 - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1608 &:= ((-1 + (2 \times (C(3) - (4 - 5 - 6)))) \times (7 + 8 + 9)) \\
1609 &:= (-1 + (2 \times ((C(3) - 4) \times (5 + 6 + 7 + 8 + 9)))) \\
1610 &:= (-1 \times 2 \times (C(3) + (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
1611 &:= (((-1 + 2 + 3) \times C(4)) + (C(5 + 6) + 7 + 8 + 9)) \\
1612 &:= (-1 - (((2 - C(3)) \times C(4)) + (5 + 6 - (7 + 8 + 9)))) \\
1613 &:= (-1 - (C(2 \times 3) + ((C(4) - C(5)) \times (6 + 7 + 8 + 9)))) \\
1614 &:= (-1 - 2 - ((C(3) \times (C(4) - C(5))) + 6 + 7 + 8 + 9)) \\
1615 &:= (-1 \times 2 - ((C(3) \times (C(4) - C(5))) + 6 + 7 + 8 + 9)) \\
1616 &:= (((-1 + 2 - C(3)) \times (C(4) - C(5))) + 6 + 7 + 8 + 9) \\
1617 &:= ((-1 - 2 \times 3) \times (4 + 5 - (C(6) + 7 + 8 + 9))) \\
1618 &:= (-1 + 2 - ((C(3) \times (C(4) - C(5))) + 6 + 7 + 8 + 9)) \\
1619 &:= 1 \times 2 - C(3) \times (C(4) - C(5)) - (6 + 7 + 8 + 9) \\
1620 &:= (((-1 \times (2 + 3)) + C(4)) - 5) \times (6 + 7 + 8 + 9) \\
1621 &:= (-1 \times 2 + ((C(3) \times (C(4) - 5)) + 6 + 7 + 8 + 9)) \\
1622 &:= (((-1 + 2 + C(3)) \times (C(4) - 5)) - (6 + 7 + 8 + 9)) \\
1623 &:= ((C((-1 + 2) \times 3) \times (C(4) - 5)) + 6 + 7 + 8 + 9) \\
1624 &:= (-1 + 2 + ((C(3) \times (C(4) - 5)) + 6 + 7 + 8 + 9)) \\
1625 &:= (((-1 + (2 + 3) \times C(4)) \times 5) + 6 + 7 + 8 + 9) \\
1626 &:= (((-1 - 2 + C(3)) \times (C(4) + 5)) - (6 + 7 + 8 + 9)) \\
1627 &:= (C((-1 + 2) \times 3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1628 &:= ((-1 + 2 + C(3)) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1629 &:= (-1 + ((C((2 + 3) \times 4) / 5) + 6 + 7 + 8 + 9)) \\
1590 &:= (-9 + (C(8) + (7 - (C(6) \times (5 - (4 + 3 + 2 + 1)))))) \\
1591 &:= (9 - (8 \times (C(7) + 6))) + (C(5 + 4) \times (3 + 2 + 1)) \\
1592 &:= (-9 \times 8 + (C(7) + (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
1593 &:= (C((-9 + 8 + 7 + 6)) - (C(5) + 4 + 3 + 2 + 1)) \\
1594 &:= (-9 - (C(8) - (((7 + C(6)) \times 5) + C(4 + 3 + 2 + 1)))) \\
1595 &:= ((-9 + C(8 + 7 - 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
1596 &:= ((-9 + 8 + 7) \times (C(6) + (5 \times (4 + 3 + 2 + 1)))) \\
1597 &:= (-9 + (((C(8) - 7) \times 6) / 5) + C(4 + 3 + 2 + 1)) \\
1598 &:= ((-9 - 8 + ((7 + 6) \times C(5))) - (4 + 3 + 2 + 1)) \\
1599 &:= (-9 - (C(8) - ((C(7) - (6 + C(5))) \times (4 + 3 + 2 + 1)))) \\
1600 &:= (-9 - 8 + (7 \times (C(6) + 5 + 4 + 3 + 2 + 1))) \\
1601 &:= (-9 + (C(8) + (7 + C(6) - (C(5) - C(4 + 3 + 2 + 1)))) \\
1602 &:= ((-9 - (C(8) - C(7))) \times (6 - (5 + 4 + 3 + 2 + 1))) \\
1603 &:= ((-9 \times 8 + ((C(7) - 6) \times 5)) - (4 + 3 + 2 + 1)) \\
1604 &:= ((-9 + (8 \times C(7))) - (6 + (C(5) + C(4 + 3 + 2 + 1)))) \\
1605 &:= (-9 \times 8 + ((C(7) + C(6)) \times (5 + 4 - (3 + 2 + 1)))) \\
1606 &:= ((-9 \times (8 \times 7)) + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
1607 &:= ((-9 + (8 \times (7 \times (6 + 5)))) + C(4 + 3 + 2 + 1)) \\
1608 &:= (-9 + (C(8) + (((7 + C(6)) \times 5) - (4 + 3 + 2 + 1)))) \\
1609 &:= (((-9 - 8) \times 7) - (C(6) - ((5 + 4) \times C(3 + 2 + 1)))) \\
1610 &:= ((((-9 + 8 + 7) \times 6) + C(5)) \times (4 + 3 + 2 + 1)) \\
1611 &:= (((-9 \times 8 + C(7)) \times 6) - (5 + 4 + 3 + 2 + 1)) \\
1612 &:= (-9 \times 8 + (C(7) + (C(6 + 5) + 4 + 3 + 2 + 1))) \\
1613 &:= (C((-9 + 8 + 7 + 6)) - (C(5) - (4 + 3 + 2 + 1))) \\
1614 &:= ((-9 + 8 + ((7 + 6) \times C(5))) - (4 + 3 + 2 + 1)) \\
1615 &:= (-9 + C(8) - (7 + 6 - (C(5) + C(4 + 3 + 2 + 1)))) \\
1616 &:= (-9 + 8 + (7 \times (C(6) + 5 + 4 + 3 + 2 + 1))) \\
1617 &:= (-9 - ((C(8) - ((7 \times C(6)) - C(5 + 4))) \times (3 + 2 + 1))) \\
1618 &:= (-9 - 8 + (((7 + 6) \times C(5)) + 4 + 3 + 2 + 1)) \\
1619 &:= (-9 - (C(8) + ((7 - (C(6) + 5)) \times (4 + 3 + 2 + 1)))) \\
1620 &:= ((-9 + 8 + 7 + 6) \times (C(5) + 4 + 3 + 2 + 1)) \\
1621 &:= ((-9 \times (8 - (7 \times (6 + 5)))) + C(4 + 3 + 2 + 1)) \\
1622 &:= (-9 - (C(8 + 7) - (6 + (5 \times C(4 + 3 + 2 + 1)))) \\
1623 &:= (-9 + C(8) - ((7 + 6 - C(5)) \times (4 + 3 + 2 + 1))) \\
1624 &:= ((-9 + (8 \times C(7))) - (C(6 + 5) - (4 + C(3 + 2 + 1)))) \\
1625 &:= (9 + (8 \times (7 \times (6 + 5)))) + C(4 + 3 + 2 + 1) \\
1626 &:= (-9 - (C(8) - (C(7 + 6) - (5 \times (4 + 3 + 2 + 1)))) \\
1627 &:= (-9 + C(8) - ((7 - 6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
1628 &:= (-9 + (C(8) + (C(((7 - 6) \times 5) + C(4 + 3 + 2 + 1)))) \\
1629 &:= (-9 \times ((C(8) - (C(7 + 6) + C(5))) / (4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
1630 &:= ((-1 - 2 + C(3 \times 4)) - (C(5) - (6 + 7 + 8 + 9))) \\
1631 &:= (((-1 - 2 + C(3)) \times C(4)) + (C(5) - (6 + 7 + 8 + 9))) \\
1632 &:= ((-1 + C((2^3 + 4))) - (C(5) - (6 + 7 + 8 + 9))) \\
1633 &:= (C(((-1 + 2) \times 3 \times 4)) - (C(5) - (6 + 7 + 8 + 9))) \\
1634 &:= (-1 - (((2 - C(3)) \times C(4)) - (5 + 6 + 7 + 8 + 9))) \\
1635 &:= (((-1 \times 2 + C(3)) \times C(4)) + 5 + 6 + 7 + 8 + 9) \\
1636 &:= ((C(-1 + 2^3) \times 4) + ((5 + 6) \times (7 + 8 + 9))) \\
1637 &:= (((-1 + 2 + C(3)) \times C(4)) - (C(5) + 6 + 7 + 8 + 9)) \\
1638 &:= (((-1 - 2 - 3) \times (C(4) - (C(5) + C(6)))) - (7 + 8 + 9)) \\
1639 &:= (-1 + ((2 + 3) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))))) \\
1640 &:= ((-1 + 2 \times 3) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))) \\
1641 &:= ((-1 + (2 \times (3 + 4) \times (C(5) - 6))) - (7 + 8 + 9)) \\
1642 &:= (((-1 + 2 + C(3)) \times C(4)) - (5 \times (6 + 7 + 8 + 9))) \\
1643 &:= (-1 - ((2 \times (C(3) - C(4 + 5))) - (C(6) + 7 + 8 + 9))) \\
1644 &:= (-1 - (C(2 + 3) - ((C(4) - 5) \times (6 + 7 + 8 + 9)))) \\
1645 &:= (-1 \times (C(2 + 3) - ((C(4) - 5) \times (6 + 7 + 8 + 9)))) \\
1646 &:= (C(-1 + 2^3) - (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
1647 &:= (-1 - 2 + (C(3 + 4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1648 &:= (-1 \times 2 + (C(3 + 4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1649 &:= (-1 + (((2 \times C(3)) - (4 - 5)) \times (6 + 7 + 8 + 9))) \\
1650 &:= ((C(-1 + 2 + 3) - 4 - 5) \times (6 + 7 + 8 + 9)) \\
1651 &:= (-1 + 2 + (C(3 + 4) + (C(5 + 6) - (7 + 8 + 9)))) \\
1652 &:= (((-1 - 2 + C(3)) \times C(4)) + (C(5) - (C(6) / (7 + 8 + 9)))) \\
1653 &:= ((-1 + 2 \times C(3)) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1654 &:= (C(-1 + 2^3) + ((4 + C(5 + 6)) - (7 + 8 + 9))) \\
1655 &:= (((-1 + (2 \times (3 + 4))) \times C(5)) + 6 + 7 + 8 + 9) \\
1656 &:= (((-1 - 2 - 3) + (C(4) + 5 + 6)) \times (7 + 8 + 9)) \\
1657 &:= (-1 - (2 \times (3 + (C(4) \times (5 + 6 - (7 + 8 + 9)))))) \\
1658 &:= (-1 \times 2 \times (3 + (C(4) \times (5 + 6 - (7 + 8 + 9)))))) \\
1659 &:= 1 - 2 \times (3 + C(4) \times (5 + 6 - (7 + 8) - 9)) \\
1660 &:= ((-1 + C(2 + 3)) - (C(4) \times ((5 - 6) \times (7 + 8 + 9)))) \\
1661 &:= (((-1 \times (2 + 3)) \times (4 - (C(5) + C(6)))) - (7 + 8 + 9)) \\
1662 &:= (-1 + 2 + (C(3 \times 4) + (C(5) - (C(6) - (7 + 8 + 9)))))) \\
1663 &:= 1 \times 2 + C(3 \times 4) + C(5) - C(6) + 7 + 8 + 9 \\
1664 &:= (C(-1 + 2 + 3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
1665 &:= (((C(-1 + 2^3) - 4) \times 5) - (6 + 7 + 8 + 9)) \\
1666 &:= (-1 + 2 - ((C(3) \times (C(4) - C(5))) + (6 - (7 + 8 + 9)))) \\
1667 &:= 1 + 2 + C(3 \times 4) - C(5) / (6 + 7 + 8 + 9) \\
1668 &:= ((-1 - 2 + (C(3) \times (C(4) + 5))) - (C(6) - (7 + 8 + 9))) \\
1669 &:= (-1 + (2 \times (3 - (C(4) \times (5 + 6 - (7 + 8 + 9)))))) \\
1630 &:= ((((-9 + C(8 + 7)) - C(6)) / 5) + C(4 + 3 + 2 + 1)) \\
1631 &:= (((-9 \times 8 + C(7)) \times 6) - (5 - (4 + 3 + 2 + 1))) \\
1632 &:= (((-9 - 8 + C(7)) - (6 \times (5 + 4))) \times (3 + 2 + 1)) \\
1633 &:= (-9 - ((8 \times (7 - (C(6) - 5))) - (4 + 3 + 2 + 1))) \\
1634 &:= (-9 + 8 + (((7 + 6) \times C(5)) + 4 + 3 + 2 + 1)) \\
1635 &:= (-9 + (C(8) + (C(7) - (C(6) - (5 + C(4 + 3 + 2 + 1)))))) \\
1636 &:= (-9 + 8 + ((7 \times (C(6) - C(5))) + C(4 + 3 + 2 + 1))) \\
1637 &:= (-9 + (C(8) + ((7 \times 6) \times C((5 + 4 - (3 + 2 + 1)))))) \\
1638 &:= ((-9 \times (C(8) - C(7))) - (C(6) - C(5 + 4 + 3 + 2 + 1))) \\
1639 &:= (-9 + (((8 + 7) \times C(6)) / 5) + C(4 + 3 + 2 + 1)) \\
1640 &:= ((-9 + (8 \times (7 + C(6)))) - (C(5) + 4 + 3 + 2 + 1)) \\
1641 &:= (((-9 \times 8 + C(7)) \times 6) + 5 + 4 + 3 + 2 + 1) \\
1642 &:= ((-9 \times C(8)) + (((7 \times 6) \times C(5)) + C(4 + 3 + 2 + 1))) \\
1643 &:= (-9 + ((C(8) - (7 + C(6 + 5))) \times (4 - (3 + 2 + 1)))) \\
1644 &:= ((-9 + (8 \times C(7))) - (C(6) - (C(5) - C(4 + 3 + 2 + 1)))) \\
1645 &:= (((9 \times (8 + 7)) - 6) \times 5) + C(4 + 3 + 2 + 1) \\
1646 &:= (-9 + 8 + (7 \times C(6) + (C(5) + 4 + 3 + 2 + 1))) \\
1647 &:= (((-9 + 8 - 7) \times C(6)) + C(5 + 4 + 3 + 2 + 1)) \\
1648 &:= (-9 - ((8 \times (7 - C(6))) + 5 + 4 + 3 + 2 + 1)) \\
1649 &:= (-9 - (C(8) - (C(7 + 6) - C((5 + 4 - (3 + 2 + 1)))))) \\
1650 &:= (((-9 - 8 + C(7)) - C(6)) \times (5 + 4 + 3 + 2 + 1)) \\
1651 &:= ((-9 + C(8 + 7)) - (C(6 + 5) + (C(4) \times (3 + 2 + 1)))) \\
1652 &:= (-9 + 8 + (C(7) + ((6 + C(5)) \times (4 + 3 + 2 + 1)))) \\
1653 &:= (-9 - 8 + ((7 \times 6 + C(5)) \times (4 + 3 + 2 + 1))) \\
1654 &:= ((-9 - 8 + ((7 + 6) \times (C(5) + 4))) - (3 + 2 + 1)) \\
1655 &:= (-9 + (8 \times (7 + C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1656 &:= (-9 \times 8 + C((C(7) - (C(6 + 5) - C(4 + 3 + 2 + 1)))))) \\
1657 &:= (-9 - 8 + (C(7) + C((6 - (5 - (4 + 3 + 2 + 1)))))) \\
1658 &:= (-9 - ((8 \times (7 - C(6))) - (5 - (4 + 3 + 2 + 1)))) \\
1659 &:= (-9 - (C(8) - ((7 + C(6) - 5) \times (4 + 3 + 2 + 1)))) \\
1660 &:= (((-9 + 8 + (7 \times 6)) + C(5)) \times (4 + 3 + 2 + 1)) \\
1661 &:= (-9 - (C(8) - (C(7 + 6) - (5 + 4 + 3 + 2 + 1)))) \\
1662 &:= (-9 \times 8 + ((C(7) - (6 \times (5 + 4))) \times (3 + 2 + 1))) \\
1663 &:= (-9 + 8 + (C(7) + (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
1664 &:= (-9 + 8 + ((7 \times (C(6) - (5 + 4))) + C(3 + 2 + 1))) \\
1665 &:= (-9 + (C(8) + (7 \times (C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
1666 &:= 9 - ((8 \times (7 - C(6))) + 5 + 4 + 3 + 2 + 1) \\
1667 &:= (-9 - 8 + (C(7) + (C(6 + 5) + 4 + 3 + 2 + 1))) \\
1668 &:= (-9 - 8 - ((C(7) - 6) \times (5 - (4 + 3 + 2 + 1)))) \\
1669 &:= (-9 + 8 + ((7 \times 6 + C(5)) \times (4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
1670 &:= (((-1 - 2 + C(3 + 4)) \times 5) - (6 + 7 + 8 + 9)) \\
1671 &:= ((C((-1 + 2) \times 3) \times (C(4) + 5)) - (C(6) - (7 + 8 + 9))) \\
1672 &:= (-1 - 2 - ((3 + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
1673 &:= (-1 - (2 \times (C(3) \times (4 - (5 + 6 + 7 + 8 + 9)))) \\
1674 &:= (-1 \times 2 \times (C(3) \times (4 - (5 + 6 + 7 + 8 + 9)))) \\
1675 &:= (((-1 \times 2 + C(3 + 4)) \times 5) - (6 + 7 + 8 + 9)) \\
1676 &:= (-1 + 2 - ((3 + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
1677 &:= (-1 - 2 - ((3 - (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
1678 &:= (-1 + 2 - ((C(3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9))) \\
1679 &:= (-1 - (((2 + 3) + C(4)) - C(5)) \times (6 + 7 + 8 + 9)) \\
1680 &:= (((-1 \times (2 + 3)) - (C(4) - C(5))) \times (6 + 7 + 8 + 9)) \\
1681 &:= (-1 + 2 - ((3 - (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
1682 &:= ((-1 - 2 + (C(3 + 4) \times 5)) - (6 + 7 + 8 + 9)) \\
1683 &:= ((-1 \times 2 + (C(3 + 4) \times 5)) - (6 + 7 + 8 + 9)) \\
1684 &:= (-1 + (C(2 + 3) + ((C(4) - (5 - 6)) \times (7 + 8 + 9)))) \\
1685 &:= ((C((-1 + 2) \times (3 + 4)) \times 5) - (6 + 7 + 8 + 9)) \\
1686 &:= ((-1 + 2 + (C(3 + 4) \times 5)) - (6 + 7 + 8 + 9)) \\
1687 &:= (((-1 \times 2 + C(3 + 4)) \times 5) + (6 - (7 + 8 + 9))) \\
1688 &:= (-1 + (C(2 + 3 + 4) + (5 \times (C(6) - (7 + 8 + 9))))) \\
1689 &:= (-1 + (2 \times ((3 + 4) \times C(5) - (6 + 7 + 8 + 9)))) \\
1690 &:= ((-1 - 2 + C(3 \times 4)) - (5 + 6 + 7 + 8 + 9)) \\
1691 &:= ((-1 \times 2 + C(3 \times 4)) - (5 + 6 + 7 + 8 + 9)) \\
1692 &:= ((-1 + C((2^3 + 4))) - (5 + 6 + 7 + 8 + 9)) \\
1693 &:= (C(((-1 + 2) \times 3 \times 4)) - (5 + 6 + 7 + 8 + 9)) \\
1694 &:= ((-1 + 2 + C(3 \times 4)) - (5 + 6 + 7 + 8 + 9)) \\
1695 &:= ((-1 - 2 + C(3 + 4 + 5)) - (6 + 7 + 8 + 9)) \\
1696 &:= ((-1 \times 2 + C(3 + 4 + 5)) - (6 + 7 + 8 + 9)) \\
1697 &:= (((-1 + 2 + C(3)) \times C(4)) - (C(5) - (6 + 7 + 8 + 9))) \\
1698 &:= (C(((-1 + 2) \times (3 + 4 + 5))) - (6 + 7 + 8 + 9)) \\
1699 &:= ((-1 + 2 + C(3 + 4 + 5)) - (6 + 7 + 8 + 9)) \\
1700 &:= (-1 - 2 + (C(3 \times 4) + (5 - (6 + 7 + 8 + 9)))) \\
1701 &:= ((-1 - 2) \times (C(3) \times (4 + 5 - (6 + 7 + 8 + 9)))) \\
1702 &:= (-1 + (C((2^3 + 4)) + (5 - (6 + 7 + 8 + 9)))) \\
1703 &:= (C(((-1 + 2) \times 3 \times 4)) + (5 - (6 + 7 + 8 + 9))) \\
1704 &:= (-1 - (C(2 + 3) + ((C(4) - C(5)) \times (6 + 7 + 8 + 9)))) \\
1705 &:= ((-1 - (2 \times C(3))) \times (4 - (5 + 6 + 7 + 8 + 9))) \\
1706 &:= ((C((-1 + 2) \times (3 + 4)) \times 5) - (C(6) / (7 + 8 + 9))) \\
1707 &:= (-1 - 2 + (C(3 + 4 + 5) + (6 - (7 + 8 + 9)))) \\
1708 &:= (-1 \times 2 + (C(3 + 4 + 5) + (6 - (7 + 8 + 9)))) \\
1709 &:= (-1 + (((2 \times (C(3) + C(4))) - C(5)) \times (6 + 7 + 8 + 9))) \\
1670 &:= ((((-9 + 8 + C(7)) - 6) \times 5) - (4 + 3 + 2 + 1)) \\
1671 &:= (-9 - (C(8) - (C(7 + 6) + (5 - (4 + 3 + 2 + 1))))) \\
1672 &:= ((((-9 + C(8 + 7)) - 6) / 5) + C(4 + 3 + 2 + 1)) \\
1673 &:= (-9 + 8 + (C(7) + C((6 - (5 - (4 + 3 + 2 + 1))))) \\
1674 &:= (-9 \times (8 + 7 - (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1675 &:= ((((-9 - 8) \times 7) - C(6)) \times (5 - (4 + 3 + 2 + 1))) \\
1676 &:= (((-9 \times 8 + C(7)) \times 6) + (5 \times (4 + 3 + 2 + 1))) \\
1677 &:= ((-9 + (8 \times (C(7) - (6 + C(5)))) - (4 + 3 + 2 + 1)) \\
1678 &:= (-9 - ((8 \times (7 - C(6))) - (5 + 4 + 3 + 2 + 1))) \\
1679 &:= (-9 - (C(8) - (C(7 + 6) + (5 + 4 - (3 + 2 + 1))))) \\
1680 &:= (((-9 + C((8 - 7 + 6))) \times 5) + 4 + 3 + 2 + 1) \\
1681 &:= (-9 + C(8) - (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))) \\
1682 &:= (C(-9 + 8 + 7) + (C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1683 &:= 9 + (C(8) + (7 \times (C(6) - (5 \times (4 + 3 + 2 + 1))))) \\
1684 &:= ((-9 \times (8 + 7 - (C(6) - C(5)))) + C(4 + 3 + 2 + 1)) \\
1685 &:= ((-9 + 8) \times ((C(7) - 6) \times (5 - (4 + 3 + 2 + 1)))) \\
1686 &:= (((-9 + C(8 + 7)) / 6) + (C(5) + C(4 + 3 + 2 + 1))) \\
1687 &:= (-9 - (8 \times ((7 + 6 - (5 + 4)) - C(3 + 2 + 1))) \\
1688 &:= (((-9 - (8 \times (7 - 6 - 5))) \times C(4)) + C(3 + 2 + 1)) \\
1689 &:= (-9 + (C(8) + (7 + (C(6 + 5) + (C(4) - C(3 + 2 + 1))))) \\
1690 &:= ((-9 + 8 - (C(7) - 6)) \times (5 - (4 + 3 + 2 + 1))) \\
1691 &:= (-9 - (C(8) - (C(7 + 6) + 5 + 4 + 3 + 2 + 1))) \\
1692 &:= (-9 + ((8 \times (C(7) - 6)) + (5 - C(4 + 3 + 2 + 1)))) \\
1693 &:= (-9 - ((8 \times (7 - (C(6) + 5))) + 4 + 3 + 2 + 1)) \\
1694 &:= (-9 + ((8 \times (7 - C(6))) + C(5 + 4 + 3 + 2 + 1))) \\
1695 &:= (-9 + (C(8) + (C(7 + 6) - (5 + C(4 + 3 + 2 + 1))))) \\
1696 &:= (-9 + ((8 - (C(7) + 6)) \times (5 - (4 + 3 + 2 + 1)))) \\
1697 &:= (-9 + ((8 \times (C(7) - (6 + C(5)))) + 4 + 3 + 2 + 1)) \\
1698 &:= (-9 - 8 - (C(7) - (C((6 + 5 - 4)) \times (3 + 2 + 1)))) \\
1699 &:= (C(-9 + 8 + 7) + (C(6 + 5) - (C(4) - C(3 + 2 + 1)))) \\
1700 &:= (((-9 \times (8 - 7 - 6)) + C(5)) \times (4 + 3 + 2 + 1)) \\
1701 &:= (((-9 + (C(8) + C(7))) \times 6) - C(5 + 4 + 3 + 2 + 1)) \\
1702 &:= ((-9 - 8 + (7 \times C(6))) - (5 + 4 - C(3 + 2 + 1))) \\
1703 &:= (-9 - (8 \times (7 - (C(6) - (5 - (4 + 3 + 2 + 1))))) \\
1704 &:= ((-9 - 8 - 7) - (C(6) - ((5 + 4) \times C(3 + 2 + 1)))) \\
1705 &:= (-9 + (C(8) + (C(7 + 6) + (5 - C(4 + 3 + 2 + 1))))) \\
1706 &:= (-9 - (C((8 - 7 + 6)) \times (5 - (4 + 3 + 2 + 1)))) \\
1707 &:= (-9 + C(8) - (7 - (C(6) - (5 - C(4 + 3 + 2 + 1))))) \\
1708 &:= (((-9 + 8) \times 7) + (C(6 + 5) + (C(4) \times (3 + 2 + 1)))) \\
1709 &:= ((-9 + C((8 - (7 - 6 - 5)))) - (4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
1710 &:= (((-1+2-3) + C(4)) - 5) \times (6+7+8+9) \\
1711 &:= (-1 + (2^3 \times (C(4) + (5 \times (6+7+8+9)))) \\
1712 &:= (-1-2 + (C(3 \times 4) + (5+6 - (7+8+9)))) \\
1713 &:= (-1 \times 2 + (C(3 \times 4) + (5+6 - (7+8+9)))) \\
1714 &:= (-1 + (C((2^3 + 4)) + (5+6 - (7+8+9)))) \\
1715 &:= (((-1+2 \times C(3)) - 4) \times (5+6+7+8+9)) \\
1716 &:= ((-1 \times 2 \times C(3)) + ((C(4) - 5) \times (6+7+8+9))) \\
1717 &:= (-1 + (2 \times (C(3) - (C(4) \times (5+6 - (7+8+9)))))) \\
1718 &:= (((-1-2 + C(3+4)) \times 5) - (6 - (7+8+9))) \\
1719 &:= ((-1 + (2 \times (3+4) \times C(5))) - (6+7+8+9)) \\
1720 &:= ((-1+2 + C(3+4+5)) - (C(6)/(7+8+9))) \\
1721 &:= (-1-2 \times 3 + ((4+5) \times (C(6) - (7+8+9)))) \\
1722 &:= ((-1-2-3) + ((4+5) \times (C(6) - (7+8+9)))) \\
1723 &:= ((-1 \times (2+3)) + ((4+5) \times (C(6) - (7+8+9)))) \\
1724 &:= (-1 - ((2+3) + C(4)) \times (5 - (6+7+8+9))) \\
1725 &:= (((-1 \times (2+3)) - C(4)) \times (5 - (6+7+8+9))) \\
1726 &:= (-1 \times 2 + C((3 - ((4+5+6) - (7+8+9)))) \\
1727 &:= (-1 - (C(2^3) - (C(4) \times (5+6+7+8+9)))) \\
1728 &:= C(((-1 - 2) \times (C(3) + (4 - (5+6+7+8+9)))) \\
1729 &:= (-1+2 + C((3 - ((4+5+6) - (7+8+9)))) \\
1730 &:= (((-1-2 + C(3+4)) \times 5) + 6+7+8+9) \\
1731 &:= (((-1+2) \times 3) + ((4+5) \times (C(6) - (7+8+9)))) \\
1732 &:= ((-1+2+3) + ((4+5) \times (C(6) - (7+8+9)))) \\
1733 &:= 1 \times 2 + 3 + (4+5) \times (C(6) - (7+8+9)) \\
1734 &:= (-1 - ((2 - C(3+4)) \times 5) - (6+7+8+9)) \\
1735 &:= (((-1 \times 2 + C(3+4)) \times 5) + 6+7+8+9) \\
1736 &:= ((-1+2-3) \times ((4 \times (5 - C(6))) - (7+8+9))) \\
1737 &:= (-1-2 - (((3+C(4)) - C(5)) \times (6+7+8+9))) \\
1738 &:= (-1 \times 2 - (((3+C(4)) - C(5)) \times (6+7+8+9))) \\
1739 &:= (-1 + (((2-3) + C(4)) - 5) \times (6+7+8+9)) \\
1740 &:= ((-1 - ((2-3) \times (C(4) - 5))) \times (6+7+8+9)) \\
1741 &:= (-1+2 - (((3+C(4)) - C(5)) \times (6+7+8+9))) \\
1742 &:= (-1-2 + ((C(3+4) \times 5) + 6+7+8+9)) \\
1743 &:= (-1 \times 2 + ((C(3+4) \times 5) + 6+7+8+9)) \\
1744 &:= (-1+2 - (C(3) - ((C(4) - 5) \times (6+7+8+9)))) \\
1745 &:= ((C((-1+2) \times (3+4)) \times 5) + 6+7+8+9) \\
1746 &:= (-1+2 + ((C(3+4) \times 5) + 6+7+8+9)) \\
1747 &:= 1 \times 2 + (C(3+4) \times 5 + 6+7+8+9) \\
1748 &:= ((-1 \times (2+3)) + ((4^5) + C(C(6)/(7+8+9)))) \\
1749 &:= (-1 + (((2 \times C(3)) - 4) \times (5+6+7+8+9)))
\end{aligned}$$

$$\begin{aligned}
1710 &:= ((-9 + C(8) - (C(7) - 6 - 5)) \times (4+3+2+1)) \\
1711 &:= (-9 - 8 + C((C(7) - (C(6+5) - C(4+3+2+1)))) \\
1712 &:= (((-9+8+7+6) \times C(5)) - (4 - C(3+2+1))) \\
1713 &:= (C((-9+8+7+6)) - (5+4+3+2+1)) \\
1714 &:= (-9 - (C(8) - (7 \times C(6) + (C(5+4) - (3+2+1)))) \\
1715 &:= ((-9 + C(8+7-6)) - (5 - C(4+3+2+1))) \\
1716 &:= (-9 - (((8 + C(7)) - 6) \times (5 - (4+3+2+1)))) \\
1717 &:= ((-9 - 8) \times (7 - (C(6) \times 5/(4+3+2+1)))) \\
1718 &:= (C(((-9 - (8 \times (7+6))) + C(5))) - (4+3+2+1)) \\
1719 &:= ((-9 \times (C(8) - C(7))) + (C(6) \times (5+4+3+2+1))) \\
1720 &:= (-9 + (C((8 + ((7-6)^5))) + C(4+3+2+1))) \\
1721 &:= (-9 + (C(8) + (7 + C(6) - (5 - C(4+3+2+1)))) \\
1722 &:= (((-9 - 8 - 7 + C(6)) \times (5+4)) - (3+2+1)) \\
1723 &:= (C((-9+8+7+6)) + (5 - (4+3+2+1))) \\
1724 &:= ((-9 + (8 \times C(7))) - ((6+5) + C(4+3+2+1))) \\
1725 &:= (-9 + (C(8+7-6) + (5 + C(4+3+2+1)))) \\
1726 &:= (-9 - (C(8) - (C(7+6) + (5 \times (4+3+2+1)))) \\
1727 &:= (-9+8 + C((C(7) - (C(6+5) - C(4+3+2+1)))) \\
1728 &:= C((-9 + ((8-7) \times (6+5+4+3+2+1))) \\
1729 &:= (-9 + (C((8 - (7-6-5))) + 4+3+2+1)) \\
1730 &:= (((-9+8 + (C(7)+6)) \times 5) - (4+3+2+1)) \\
1731 &:= (-9 + (C(8) + (7 + (C(6) + (5 + C(4+3+2+1)))))) \\
1732 &:= (-9+8-7 + ((6 \times 5) \times (C(4) - (3+2+1)))) \\
1733 &:= (C((-9+8+7+6)) - (5 - (4+3+2+1))) \\
1734 &:= ((-9 - 8) \times (7+6 - (C(5) - (4+3+2+1)))) \\
1735 &:= ((-9 + C((8+7 - (6-5)))) - C(4+3+2+1)) \\
1736 &:= (-9+8 - (C(7) - ((C(6) \times 5) + C(4+3+2+1)))) \\
1737 &:= ((-9+8) \times (C(7) - ((C(6) \times 5) + C(4+3+2+1)))) \\
1738 &:= (-9 - 8 + ((7+6) \times (C(5) + 4+3+2+1))) \\
1739 &:= (-9+8 + ((C(7) + (6+5 - C(4))) \times (3+2+1))) \\
1740 &:= (-9 + C(8) - (7+6 - (C(5) \times (4+3+2+1)))) \\
1741 &:= (-9 + (((8-7) \times 6) \times C(5)) + C(4+3+2+1)) \\
1742 &:= (-9+8-7 + ((6 \times C(5)) + C(4+3+2+1))) \\
1743 &:= (C((-9+8+7+6)) + 5+4+3+2+1) \\
1744 &:= (-9+8 - ((C(7)+6) \times (5 - (4+3+2+1)))) \\
1745 &:= ((-9+8) \times ((C(7)+6) \times (5 - (4+3+2+1)))) \\
1746 &:= ((-9 + ((C(8) + C(7)) \times 6)) - C(5+4+3+2+1)) \\
1747 &:= (-9 - (C(8) - (7 \times (6 \times ((5+4) \times (3+2+1)))))) \\
1748 &:= ((-9 + (8 \times (7 + C(6)))) - C((5+4 - (3+2+1)))) \\
1749 &:= (-9+8 - (7 \times ((6 \times C(5)) - C(4+3+2+1)))
\end{aligned}$$

$$\begin{aligned}
1750 &:= (((-1 + 2 + C(3 + 4)) \times 5) + 6 + 7 + 8 + 9) & 1750 &:= (((-9 + C(8) - C(7)) \times (6 + 5)) - (4 + 3 + 2 + 1)) \\
1751 &:= ((-1 \times 2 + C(3 \times 4)) - 5 + 6 + 7 + 8 + 9) & 1751 &:= 9 - 8 - (7 \times ((6 \times C(5)) - C(4 + 3 + 2 + 1))) \\
1752 &:= ((-1 + C((2^3 + 4))) - 5 + 6 + 7 + 8 + 9) & 1752 &:= (-9 + C(8) - ((7 - 6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
1753 &:= (C(((-1 + 2) \times 3 \times 4)) - 5 + 6 + 7 + 8 + 9) & 1753 &:= (-9 + (C(8) + (C(((7 - 6) \times 5)) \times (4 + 3 + 2 + 1)))) \\
1754 &:= (-1 + (((2 + C(3 + 4)) \times 5) + 6 + 7 + 8 + 9)) & 1754 &:= (-9 + 8 + ((7 + 6) \times (C(5) + 4 + 3 + 2 + 1))) \\
1755 &:= (-1 - 2 + (C(3 + 4 + 5) + 6 + 7 + 8 + 9)) & 1755 &:= (((-9 \times (8 + 7)) - C(6)) \times (5 - (4 + 3 + 2 + 1))) \\
1756 &:= (-1 \times 2 + (C(3 + 4 + 5) + 6 + 7 + 8 + 9)) & 1756 &:= ((-9 + 8 + 7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1))) \\
1757 &:= (((-1 + 2 + C(3)) \times C(4)) - (5 + 6 + 7 + 8 + 9)) & 1757 &:= (-9 + C(8) - (7 - (C(6 + 5) - (C(4) + 3 + 2 + 1)))) \\
1758 &:= (C(((-1 + 2) \times (3 + 4 + 5))) + 6 + 7 + 8 + 9) & 1758 &:= (((-9 - (C(8) - 7)) \times (6 - (5 + 4))) + C(3 + 2 + 1)) \\
1759 &:= (-1 + 2 + (C(3 + 4 + 5) + 6 + 7 + 8 + 9)) & 1759 &:= ((-9 \times (8 + 7 - C(6))) - (5 \times (4 + 3 + 2 + 1))) \\
1760 &:= (-1 - 2 + (C(3 \times 4) + 5 + 6 + 7 + 8 + 9)) & 1760 &:= ((-9 + (8 \times (7 + C(6)))) - (5 + 4 + 3 + 2 + 1)) \\
1761 &:= (-1 \times 2 + (C(3 \times 4) + 5 + 6 + 7 + 8 + 9)) & 1761 &:= ((-9 + ((C(8) + (7 \times 6)) \times 5)) - C(4 + 3 + 2 + 1)) \\
1762 &:= (-1 + (C((2^3 + 4)) + 5 + 6 + 7 + 8 + 9)) & 1762 &:= ((-9 \times C(8)) + (7 \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
1763 &:= (C(((-1 + 2) \times 3 \times 4)) + 5 + 6 + 7 + 8 + 9) & 1763 &:= (-9 + (C(8) + (((7 - 6) + C(5)) \times (4 + 3 + 2 + 1)))) \\
1764 &:= (-1 + 2 + (C(3 \times 4) + 5 + 6 + 7 + 8 + 9)) & 1764 &:= (-9 \times (8 + 7 - (C(6) + (5 - (4 + 3 + 2 + 1)))) \\
1765 &:= ((-1 \times (2 + 3)) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) & 1765 &:= (-9 + ((8 \times C(7)) + ((6 \times 5) - C(4 + 3 + 2 + 1)))) \\
1766 &:= (((-1 + (C(2 + 3) \times 4)) \times 5) - C(C(6)/(7 + 8 + 9))) & 1766 &:= (-9 + (C(8) + ((7 + 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1767 &:= (((-1 + 2 + C(3)) \times C(4)) + (5 - (6 + 7 + 8 + 9))) & 1767 &:= ((-9 + 8) \times (C(7) - ((C(6) - 5) \times (4 + 3 + 2 + 1)))) \\
1768 &:= ((-1 + 2 - 3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) & 1768 &:= (((((-9 + 8 + 7) \times 6) - 5) \times C(4)) - C(3 + 2 + 1)) \\
1769 &:= (-1 - ((2 - 3) \times ((C(4) - 5) \times (6 + 7 + 8 + 9)))) & 1769 &:= (-9 + C(8) - (7 - (C(6 + 5) - (C(4) - (3 + 2 + 1)))) \\
1770 &:= ((C((-1 - (2 - (3 + 4)))) - 5) \times (6 + 7 + 8 + 9)) & 1770 &:= (((-9 + C(8) - C(7)) \times (6 + 5)) + 4 + 3 + 2 + 1) \\
1771 &:= (((-1 + 2)^3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) & 1771 &:= (((-9 + C(8)) \times 7) - ((6 \times C(5)) + C(4 + 3 + 2 + 1))) \\
1772 &:= (-1 + ((2 + 3 + 4) \times ((5 + C(6)) - (7 + 8 + 9)))) & 1772 &:= ((-9 + (8 \times (7 + C(6)))) - (5 + 4 - (3 + 2 + 1))) \\
1773 &:= (((-1 + 2) \times 3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) & 1773 &:= ((-9 + (8 \times (C(7) + (6 - C(5)))) - (4 + 3 + 2 + 1)) \\
1774 &:= ((-1 + 2 + 3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) & 1774 &:= ((-9 \times (8 + 7 - (C(6) - 5))) + 4 + 3 + 2 + 1) \\
1775 &:= (((-1 - 2 \times 3) - C(4)) \times (5 - (6 + 7 + 8 + 9))) & 1775 &:= ((-9 + (8 \times (7 + (C(6) + C(5)))) - C(4 + 3 + 2 + 1)) \\
1776 &:= ((-1 \times 2 \times C(3)) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) & 1776 &:= (-9 - ((8 - (C(7) - C(6))) \times (5 + 4 + 3 + 2 + 1))) \\
1777 &:= (-1 + (2^3 + ((C(4) - 5) \times (6 + 7 + 8 + 9)))) & 1777 &:= (-9 + (C((8 - (7 - 6 - 5))) + (C(4) - (3 + 2 + 1)))) \\
1778 &:= ((-1 + (2^{3+4})) \times (5 + (C(6)/(7 + 8 + 9)))) & 1778 &:= (C((-9 + 8 + 7 + 6)) + (5 \times (4 + 3 + 2 + 1))) \\
1779 &:= (-1 + ((2 \times (3 + 4) \times C(5)) + 6 + 7 + 8 + 9)) & 1779 &:= (-9 \times 8 + ((C(7) \times 6) + (5 + 4 - C(3 + 2 + 1)))) \\
1780 &:= (((-1 + C(2^3)) \times 4) - ((5 + 6) \times (7 + 8 + 9))) & 1780 &:= ((-9 + (8 \times (7 + C(6)))) - (5 - (4 + 3 + 2 + 1))) \\
1781 &:= (-1 + ((2 \times C(3)) + ((4 + 5) \times (C(6) - (7 + 8 + 9)))) & 1781 &:= (C((-9 + 8 + 7 + 6)) - (5 - (C(4) - (3 + 2 + 1)))) \\
1782 &:= (((-1 + 2 - C(3)) \times 4) + 5) \times (6 - (7 + 8 + 9)) & 1782 &:= (-9 \times (8 - (C((7 - (6 - 5))) - (4 + 3 + 2 + 1)))) \\
1783 &:= ((-1 + (C(2^3) \times 4)) - ((5 + 6) \times (7 + 8 + 9))) & 1783 &:= (-9 - (8 \times (7 - (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
1784 &:= (-1 + (C(2 + 3 + 4) + ((5 \times C(6)) - (7 + 8 + 9)))) & 1784 &:= ((-9 + (8 \times C(7))) - (6 + (C(5 + 4) + C(3 + 2 + 1)))) \\
1785 &:= (-1 + (2 \times ((3 + 4) \times C(5) - (6 - (7 + 8 + 9)))) & 1785 &:= (-9 + (C(8) + (C(7) - (6 - (C(5 + 4) + C(3 + 2 + 1)))) \\
1786 &:= (((-1 + 2 + C(3)) \times C(4)) - (5 \times 6 - (7 + 8 + 9))) & 1786 &:= (((-9 + 8 + 7) \times (6 + C(5))) + C(4 + 3 + 2 + 1)) \\
1787 &:= (-1 - (2 \times (C(3) - (C(4 + 5) + (C(6) - (7 + 8 + 9)))))) & 1787 &:= ((-9 \times (8 + (C(7) + 6))) + (5 \times C(4 + 3 + 2 + 1))) \\
1788 &:= (-1 \times 2 \times (C(3) - (C(4 + 5) + (C(6) - (7 + 8 + 9)))) & 1788 &:= (-9 + ((8 \times (C(7) + 6)) + (5 - C(4 + 3 + 2 + 1)))) \\
1789 &:= (-1 + ((2 \times C(3 + 4)) + ((5 \times C(6)) + 7 + 8 + 9))) & 1789 &:= (-9 + (C((8 - (7 - 6 - 5))) + (C(4) + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
1790 &:= (-1 - (((2 \times (C(3) - C(4))) - C(5)) \times (C(6)/(7+8+9)))) & 1790 &:= (-9 + ((8 \times (7 + C(6))) + 5 + 4 + 3 + 2 + 1)) \\
1791 &:= (1+2) \times (3 \times (C(4) + C(5)) + 6 + 7 + 8 + 9) & 1791 &:= (-9 \times 8 - ((7 \times C(6)) - C(5 + 4 + 3 + 2 + 1))) \\
1792 &:= (-1 \times (2^3 - ((C(4) + 5 + 6) \times (7 + 8 + 9)))) & 1792 &:= (-9 - 8 + (C(7) + (C(6) + (C(5) \times (4 + 3 + 2 + 1)))))) \\
1793 &:= (-1 - 2 \times 3 + ((C(4) + 5 + 6) \times (7 + 8 + 9))) & 1793 &:= (-9 + ((8 \times (C(7) + (6 - C(5)))) + 4 + 3 + 2 + 1)) \\
1794 &:= (-1 - 2 + (C(3) + ((C(4) - 5) \times (6 + 7 + 8 + 9)))) & 1794 &:= ((-9 \times (8 + 7 - C(6))) - (5 + 4 + 3 + 2 + 1)) \\
1795 &:= (-1 \times 2 + (C(3) + ((C(4) - 5) \times (6 + 7 + 8 + 9)))) & 1795 &:= (-9 + (C(8) + (7 \times 6 + (C(5) \times (4 + 3 + 2 + 1)))))) \\
1796 &:= (((-1 \times (2 + 3) \times 4) \times (C(5) - C(6))) - (7 + 8 + 9)) & 1796 &:= (-9 - (C(8) - (7 \times (C(6) + 5) - C(4 + 3 + 2 + 1)))) \\
1797 &:= (C((-1 + 2) \times 3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) & 1797 &:= ((-9 + 8 \times 7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1))) \\
1798 &:= (-1 + 2 + (C(3) + ((C(4) - 5) \times (6 + 7 + 8 + 9)))) & 1798 &:= (-9 - ((8 \times (7 - C(6))) - (C(5) + 4 + 3 + 2 + 1))) \\
1799 &:= (-1 - ((2^3 + C(4)) \times (5 - (6 + 7 + 8 + 9)))) & 1799 &:= (-9 + (8 \times (C((7 - (6 - 5))) + 4 + 3 + 2 + 1))) \\
1800 &:= ((1 - 2)^3 - C(4) + C(5)) \times (6 + 7 + 8 + 9) & 1800 &:= (-9 \times (8 - 7 - (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
1801 &:= 1 + (2^3 + C(4)) \times (-5 + 6 + 7 + 8 + 9) & 1801 &:= (-9 - (C(8) - ((C(7) + ((6 + 5) \times 4)) \times (3 + 2 + 1)))) \\
1802 &:= ((-1 + C(2^3)) - (C(4) - (C(5 + 6) + 7 + 8 + 9))) & 1802 &:= (-9 + ((8 \times (7 + C(6))) + C((5 + 4 - (3 + 2 + 1)))))) \\
1803 &:= (((-1 + C(2 + 3)) \times 4) + (C(5 + 6) - (7 + 8 + 9))) & 1803 &:= (-9 - (C(8) + (7 - (C(6 + 5) + C(4 + 3 + 2 + 1)))))) \\
1804 &:= (-1 + 2 - (C(3) + ((C(4) - C(5)) \times (6 + 7 + 8 + 9)))) & 1804 &:= ((-9 \times (8 + 7 - C(6))) + (5 - (4 + 3 + 2 + 1))) \\
1805 &:= ((-1 + (2 + 3) \times 4) \times (C(5) - (6 + 7 + 8 + 9))) & 1805 &:= ((((-9 + C(8 + 7))/6) \times 5) - C(4 + 3 + 2 + 1)) \\
1806 &:= (-1 + ((C(2 + 3) \times 4) + (C(5 + 6) - (7 + 8 + 9)))) & 1806 &:= (-9 + ((8 + 7) \times ((6 + C(5)) - (4 + 3 + 2 + 1)))) \\
1807 &:= ((C(-1 + 2 \times 3) \times 4) + (C(5 + 6) - (7 + 8 + 9))) & 1807 &:= (-9 - ((8 \times (7 - (C(6) - (5 + 4)))) - C(3 + 2 + 1))) \\
1808 &:= (-1 - (C((2 \times 3 + 4 + 5)) - (C(6) \times (7 + 8 + 9)))) & 1808 &:= (-9 + 8 + (C(7) + (C(6) + (C(5) \times (4 + 3 + 2 + 1)))))) \\
1809 &:= (-1 + (2 \times ((3 + 4) \times C(5) + 6 + 7 + 8 + 9))) & 1809 &:= (-9 \times (((8 - 7) \times (6 + 5 + 4)) - C(3 + 2 + 1))) \\
1810 &:= (-1 + ((2 \times C(3 + 4)) + (C(5) \times (C(6)/(7 + 8 + 9)))))) & 1810 &:= ((-9 \times (8 - 7 - (C(6) - C(5)))) + C(4 + 3 + 2 + 1)) \\
1811 &:= (-1 - ((2 \times (C(3) - (C(4 + 5) + C(6)))) + 7 + 8 + 9)) & 1811 &:= (-9 - (C(8) - (C(7 + 6) + (C(5) + 4 + 3 + 2 + 1)))) \\
1812 &:= ((-1 \times 2 \times (C(3) - (C(4 + 5) + C(6)))) - (7 + 8 + 9)) & 1812 &:= (-9 + ((8 \times (C(7) - 6)) + (C(5) - C(4 + 3 + 2 + 1)))) \\
1813 &:= (-1 + (2 \times ((C(3) + 4^5) - (6 \times (7 + 8 + 9)))))) & 1813 &:= (-9 + ((8 \times (7 + (C(6) + 5))) + (4 - (3 + 2 + 1)))) \\
1814 &:= ((-1 + C(2^3)) - (4 - (C(5 + 6) - (7 + 8 + 9)))) & 1814 &:= ((-9 \times (8 + 7 - C(6))) - (5 - (4 + 3 + 2 + 1))) \\
1815 &:= ((-1 + C(2 \times 3)) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) & 1815 &:= (-9 + (8 \times (7 + C(6) - (5 - (4 + 3 + 2 + 1)))))) \\
1816 &:= (((-1 + 2 + C(3)) \times C(4)) - ((5 - 6) \times (7 + 8 + 9))) & 1816 &:= (-9 - 8 - ((7 \times (6 - C(5))) - C(4 + 3 + 2 + 1))) \\
1817 &:= (((-1 + 2 + C(3)) \times C(4)) - 5 + 6 + 7 + 8 + 9) & 1817 &:= (-9 - (C(8) - (7 + (C(6 + 5) + C(4 + 3 + 2 + 1)))))) \\
1818 &:= (-1 + ((2^3 \times C(4)) + (C(5 + 6) - (7 + 8 + 9)))) & 1818 &:= 9 \times ((8 - 7 + C(6)) - (5 + 4 + 3 + 2 + 1)) \\
1819 &:= (C((-1 + 2 + 3 + 4)) + (C(5 + 6) - (7 + 8 + 9))) & 1819 &:= ((-9 \times (8 - (C(7) + 6))) - (C(5) \times (4 + 3 + 2 + 1))) \\
1820 &:= ((-1 + ((2 + C(3)) \times C(4))) - (5 + 6 + 7 + 8 + 9)) & 1820 &:= (-9 + C(8) - ((C(7) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
1821 &:= (((-1 - 2) \times 3) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) & 1821 &:= (((-9 - 8 + C(7)) \times 6) - (C(5) + 4 + 3 + 2 + 1)) \\
1822 &:= (-1 + (C((2^3 + 4)) + (C(5) - (6 + 7 + 8 + 9)))) & 1822 &:= (-9 \times 8 + (C(7) + (C(6 + 5) + (4 + C(3 + 2 + 1)))))) \\
1823 &:= (C(((-1 + 2) \times 3 \times 4)) + (C(5) - (6 + 7 + 8 + 9))) & 1823 &:= ((-9 + (8 \times (C(7) + 6 + 5))) - C(4 + 3 + 2 + 1)) \\
1824 &:= ((-1 - 2 - 3) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) & 1824 &:= ((-9 \times (8 + 7 - C(6))) + 5 + 4 + 3 + 2 + 1) \\
1825 &:= ((-1 \times (2 + 3)) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) & 1825 &:= (-9 + (C(8) + (C(7 + 6) + (C(5) - C(4 + 3 + 2 + 1)))))) \\
1826 &:= (((-1 + 2 - C(3)) \times (C(4) - C(5))) + (C(6) + 7 + 8 + 9)) & 1826 &:= (-9 + ((8 \times C(7)) + (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
1827 &:= (((-1 + 2 + C(3)) \times C(4)) + 5 + 6 + 7 + 8 + 9) & 1827 &:= ((-9 \times (8 \times 7)) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
1828 &:= (-1 + 2 - 3 - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) & 1828 &:= (9 \times (8 + C(7))) - C((6 - (5 - (4 + 3 + 2 + 1)))) \\
1829 &:= (-1 + ((2 - 3) \times ((C(4) - C(5)) \times (6 + 7 + 8 + 9)))) & 1829 &:= (-9 + ((8 \times (7 + C(6))) + ((5 + 4) \times (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
1830 &:= (-C(-1-2+3+4) + C(5)) \times (6+7+8+9) \\
1831 &:= (((-1+2)^3) - ((C(4) - C(5)) \times (6+7+8+9))) \\
1832 &:= (-1 + (C(2+3+4) + ((5 \times C(6)) + 7+8+9))) \\
1833 &:= (((-1+2) \times 3) - ((C(4) - C(5)) \times (6+7+8+9))) \\
1834 &:= (-1+2+3 - ((C(4) - C(5)) \times (6+7+8+9))) \\
1835 &:= (-1+2 \times 3 - ((C(4) - C(5)) \times (6+7+8+9))) \\
1836 &:= (((-1+C(2+3)) \times (4+5+6)) - (7+8+9)) \\
1837 &:= (-1+2^3 - ((C(4) - C(5)) \times (6+7+8+9))) \\
1838 &:= (-1-2 - (C(3+4) + ((C(5) - C(6)) \times (7+8+9)))) \\
1839 &:= ((((-1-2) \times 3) \times (4+5 - C(6))) - (7+8+9)) \\
1840 &:= (-1+2 - ((C(3) \times (C(4) - C(5))) - (C(6) - (7+8+9)))) \\
1841 &:= (-1-2 + (C(3 \times 4) + (C(5) - (C(6)/(7+8+9)))))) \\
1842 &:= (-1 + (((2+C(3)) \times C(4)) + (5+6 - (7+8+9)))) \\
1843 &:= (-1 \times (C(2+3) - (((4+5) \times C(6)) + 7+8+9))) \\
1844 &:= (((-1-2+C(3+4)) \times 5) + 6 \times (7+8+9)) \\
1845 &:= (1+2 \times (3+4)) \times C(5) - (6+7+8+9) \\
1846 &:= 1 + (2+3) \times (4 + (C(5) + C(6) + 7+8+9)) \\
1847 &:= (-1 - (2^3 \times (4+5 - (C(6) + 7+8+9)))) \\
1848 &:= (1-2+3+C(4) + 5+6) \times (7+8+9) \\
1849 &:= (-1 + (2 \times ((C(3) - C(4)) \times (5 - (6+7+8+9)))))) \\
1850 &:= ((-1 + (C(2+3) \times (4+5+6))) - (7+8+9)) \\
1851 &:= ((-1-2) \times (3 - (4 \times (C(5) + 6+7+8+9)))) \\
1852 &:= (-1 + (C(2+3) + ((4+5) \times (C(6) - (7+8+9)))))) \\
1853 &:= (-1 - (C(2 \times 3) - ((C(4) + 5) \times (6+7+8+9)))) \\
1854 &:= ((-1-2+C(3)) - ((C(4) - C(5)) \times (6+7+8+9))) \\
1855 &:= ((-1 + (C(2 \times 3)/4)) \times (5+6+7+8+9)) \\
1856 &:= (C(-1+2+3) \times (C(4) - (5+6+7+8+9))) \\
1857 &:= (C((-1+2) \times 3) - ((C(4) - C(5)) \times (6+7+8+9))) \\
1858 &:= ((-1+2+C(3)) - ((C(4) - C(5)) \times (6+7+8+9))) \\
1859 &:= (-1 - ((2 - C(3 - (4-5)))) \times (6+7+8+9)) \\
1860 &:= ((-1 + ((2 \times C(3)) + 4+5)) \times (6+7+8+9)) \\
1861 &:= (-1+2 + ((3 \times 4) \times (C(5) + 6+7+8+9))) \\
1862 &:= ((-1+C(2^3)) - (4 - (C(5+6) + 7+8+9))) \\
1863 &:= (-1 - (((2 - C(3)) \times C(4)) - ((5+6) \times (7+8+9)))) \\
1864 &:= (C(-1+2+3) + ((C(4) + 5+6) \times (7+8+9))) \\
1865 &:= (-1 - ((2 \times C(3)) - (((4+5) \times C(6)) - (7+8+9)))) \\
1866 &:= (-1 + ((2^3 \times C(4)) + (C(5+6) + 7+8+9))) \\
1867 &:= (C((-1+2+3+4)) + (C(5+6) + 7+8+9)) \\
1868 &:= ((-1 + ((2+C(3)) \times C(4))) - (5+6 - (7+8+9))) \\
1869 &:= (-1-2 + ((3 + (C(4) + 5+6)) \times (7+8+9))) \\
1830 &:= ((-9 - 8 - (C(7) + 6)) \times (5 - (4+3+2+1))) \\
1831 &:= (-9 + (C(8) + ((7 + C(6+5)) - (4+3+2+1)))) \\
1832 &:= (-9 - (C(8+7) - (C(6) + (5 \times C(4+3+2+1)))))) \\
1833 &:= (-9 \times 8 + ((C(7) - C(6)) \times (5+4+3+2+1))) \\
1834 &:= ((-9 + C(8)) + C((((7-6)^5) + 4+3+2+1))) \\
1835 &:= (-9 + (C(8) + (C(7) - (6+5 - C(4+3+2+1)))))) \\
1836 &:= ((-9 \times (8 - (C(7) - 6))) - (C(5) + C(4+3+2+1))) \\
1837 &:= (-9 + C(8) - (7 - (C(6+5) + 4+3+2+1))) \\
1838 &:= ((-9 + (8 \times (C(7) + 6))) - (C(5+4) + C(3+2+1))) \\
1839 &:= (-9 + ((8 \times 7) \times (6 + C((5+4 - (3+2+1)))))) \\
1840 &:= ((-9 + ((C(8) - C(7)) \times (6+5))) - (4+3+2+1)) \\
1841 &:= (-9 + (C(8) + (7 + C((6 - (5 - (4+3+2+1))))))) \\
1842 &:= ((-9 \times (C(8) + (7+6 - C(5+4)))) + 3+2+1) \\
1843 &:= (C((-9+8+7+6)) + (C(5) - (4+3+2+1))) \\
1844 &:= ((-9 \times (8+7 - (C(6) + 5))) - (4+3+2+1)) \\
1845 &:= (-9 + (C(8+7-6) + (C(5) + C(4+3+2+1)))) \\
1846 &:= (-9 - 8 - ((7 \times C(6)) - C(5+4+3+2+1))) \\
1847 &:= (-9 + (C(8) + (C(7) + ((6-5) + C(4+3+2+1)))))) \\
1848 &:= ((-9 \times (C(8) - C(7))) - (6 - C(5+4+3+2+1))) \\
1849 &:= (((-9 + C(8)) \times 7) + ((6+5) \times (C(4) - C(3+2+1)))) \\
1850 &:= (-9 + ((C(8) - C(7)) \times (6 - (5 - (4+3+2+1)))))) \\
1851 &:= (-9 + (C(8) + (7 + (C(6+5) + 4+3+2+1)))) \\
1852 &:= ((-9+8) \times (C(7) - (C(6+5) + (4 \times C(3+2+1)))))) \\
1853 &:= (-9 + ((8 \times (7 + (C(6) + 5+4))) + 3+2+1)) \\
1854 &:= ((-9 - C(8+7+6)) / (5 - (4+3+2+1))) \\
1855 &:= (-9 + (8 \times (C(7) - ((6+5) \times (4+3+2+1)))))) \\
1856 &:= (((-9-8-7) \times (6 - C(5))) - C(4+3+2+1)) \\
1857 &:= (-9 + (C(8) + (C(7) + ((6+5) + C(4+3+2+1)))))) \\
1858 &:= (-9 - 8 - (((7 - C(6)) \times (5+4)) + 3+2+1)) \\
1859 &:= ((-9 \times (8+7 - C(6))) + (5 \times (4+3+2+1))) \\
1860 &:= ((-9 \times (C(8) - C(7))) + (6 + C(5+4+3+2+1))) \\
1861 &:= (-9+8 + (7 \times (C(6) + (5 \times (4+3+2+1)))))) \\
1862 &:= (-9+8 - ((7 \times C(6)) - C(5+4+3+2+1))) \\
1863 &:= ((((-9+8) \times 7) \times C(6)) + C(5+4+3+2+1)) \\
1864 &:= ((-9 \times (8+7 - (C(6) + 5))) + 4+3+2+1) \\
1865 &:= (-9 + (C(8) + (7 + (C(6+5) + (4 \times (3+2+1)))))) \\
1866 &:= (-9 - (C(8+7) + (6 \times (C(5) - C(4+3+2+1)))))) \\
1867 &:= ((-9+8) \times (C(7) - ((C(6) + 5) \times (4+3+2+1)))) \\
1868 &:= (((-9 + (C(8) + (7+6+5))) \times 4) - C(3+2+1)) \\
1869 &:= (((-9 + C(((8-7) \times 6))) \times (5+4)) + 3+2+1)
\end{aligned}$$

$$\begin{aligned}
1870 &:= (-1 \times 2 + ((3 + (C(4) + 5 + 6)) \times (7 + 8 + 9))) \\
1871 &:= (-1 - ((2 - (C(3) + (C(4) - 5 - 6))) \times (7 + 8 + 9))) \\
1872 &:= 1 + C(2^3) + 4 + C(5 + 6) + 7 + 8 + 9 \\
1873 &:= (-1 + 2 + ((3 + (C(4) + 5 + 6)) \times (7 + 8 + 9))) \\
1874 &:= (-1 - (((2 + 3 + 4) \times (5 - C(6))) + 7 + 8 + 9)) \\
1875 &:= ((-1 + (2 \times (C(3) - C(4)))) \times (5 - (6 + 7 + 8 + 9))) \\
1876 &:= (-1 \times 2 + (C(3 \times 4) + (5 \times (6 + 7 + 8 + 9)))) \\
1877 &:= (-1 + (C((2^3 + 4)) + (5 \times (6 + 7 + 8 + 9)))) \\
1878 &:= (C(((-1 + 2) \times 3 \times 4)) + (5 \times (6 + 7 + 8 + 9))) \\
1879 &:= (-1 + 2 + (C(3 \times 4) + (5 \times (6 + 7 + 8 + 9)))) \\
1880 &:= ((-1 + 2 + 3) \times (4 \times C(5) - (6 + 7 + 8 + 9))) \\
1881 &:= (-1 \times 2 + (C(3 \times 4) + (C(5) + 6 + 7 + 8 + 9))) \\
1882 &:= (-1 + (C((2^3 + 4)) + (C(5) + 6 + 7 + 8 + 9))) \\
1883 &:= (C(((-1 + 2) \times 3 \times 4)) + (C(5) + 6 + 7 + 8 + 9)) \\
1884 &:= (-1 + 2 + (C(3 \times 4) + (C(5) + 6 + 7 + 8 + 9))) \\
1885 &:= (((-1 + (2 \times 3 \times C(4))) \times 5) - (6 + 7 + 8 + 9)) \\
1886 &:= 1 + 2 + C(3 \times 4) + (C(5) + 6 + 7 + 8 + 9) \\
1887 &:= (((-1 + 2 + C(3)) \times C(4)) + (C(5) - (6 + 7 + 8 + 9))) \\
1888 &:= (-1 + 2 - ((C(3) \times (C(4) - C(5))) - (C(6) + 7 + 8 + 9))) \\
1889 &:= (-1 + ((C(2 \times 3)/4) \times (5 + 6 + 7 + 8 + 9))) \\
1890 &:= (-1 + (((2 + C(3)) \times C(4)) + 5 + 6 + 7 + 8 + 9)) \\
1891 &:= (-1 \times 2 + ((C(3) \times (C(4) + 5)) + 6 + 7 + 8 + 9)) \\
1892 &:= ((-1 + (C(2^3) \times 4)) - (C(5) + 6 + 7 + 8 + 9)) \\
1893 &:= ((C((-1 + 2) \times 3) \times (C(4) + 5)) + 6 + 7 + 8 + 9) \\
1894 &:= (C(-1 + 2 + 3) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) \\
1895 &:= (C(-1 + 2 \times 3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) \\
1896 &:= ((C(-1 + 2 + 3) + (4 + 5 + 6)) \times (7 + 8 + 9)) \\
1897 &:= ((-1 + (C(2^3) \times 4)) - (5 \times (6 + 7 + 8 + 9))) \\
1898 &:= (-1 + ((C(2 + 3) \times (4 + 5 + 6)) + 7 + 8 + 9)) \\
1899 &:= (-1 + (((2 + 3) \times 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
1900 &:= (((-1 - 2 + C(3)) - 4) \times (C(5) - (6 + 7 + 8 + 9))) \\
1901 &:= (-1 + ((2 \times 3 \times (C(4) \times 5)) + (6 - (7 + 8 + 9)))) \\
1902 &:= (((-1 + 2 + C(3)) \times (C(4) + 5)) - (6 + 7 + 8 + 9)) \\
1903 &:= (C(-1 + 2^3) + ((C(4) - (5 - 6)) \times (7 + 8 + 9))) \\
1904 &:= ((-1 + 2 + C(3)) \times (4 \times (5 + 6) + 7 + 8 + 9)) \\
1905 &:= (((-1 + C(2 \times 3)) \times (4 + 5)) - (6 + 7 + 8 + 9)) \\
1906 &:= (-1 \times 2 \times ((3 + 4) - (5 \times (C(6) - (7 + 8 + 9)))))) \\
1907 &:= (-1 - ((2 \times (3 - (C(4 + 5) + C(6)))) - (7 + 8 + 9))) \\
1908 &:= ((-1 \times 2 \times (3 - (C(4 + 5) + C(6)))) + 7 + 8 + 9) \\
1909 &:= 1 - 2 \times (3 - C(4 + 5) - C(6)) + 7 + 8 + 9 \\
1870 &:= (((-9 - 8 - 7 + C(6)) - 5) \times (4 + 3 + 2 + 1)) \\
1871 &:= ((-9 \times 8 + (C(7) \times 6)) - (C(5) - (4 + 3 + 2 + 1))) \\
1872 &:= (-9 \times (8 - C((7 - (6 + 5 - (4 + 3 + 2 + 1)))))) \\
1873 &:= ((-9 \times 8 + (7 - 6)) + ((5 + 4) \times C(3 + 2 + 1))) \\
1874 &:= (-9 + 8 - (((7 - C(6)) \times (5 + 4)) + 3 + 2 + 1)) \\
1875 &:= (((((-9 + 8) \times 7) + C(6)) \times (5 + 4)) - (3 + 2 + 1)) \\
1876 &:= (-9 + (C(8) + (C(7) + ((6 \times 5) + C(4 + 3 + 2 + 1))))) \\
1877 &:= (-9 - (((C(8) + 7) \times 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
1878 &:= (((-9 + 8 - 7 + C(6)) \times (5 + 4)) + 3 + 2 + 1) \\
1879 &:= (-9 - (8 \times (7 - (C(6) + C((5 + 4 - (3 + 2 + 1))))))) \\
1880 &:= ((-9 \times (8 - 7 - (C(6) - 5))) - (4 + 3 + 2 + 1)) \\
1881 &:= ((-9 \times (8 - 7 + 6)) + ((5 + 4) \times C(3 + 2 + 1))) \\
1882 &:= ((-9 \times (8 - C((7 - (6 - 5)))))) + 4 + 3 + 2 + 1) \\
1883 &:= (-9 + (C(8) + (((7 + 6) + C(5)) \times (4 + 3 + 2 + 1)))) \\
1884 &:= ((-9 \times (8 - C(7))) - (6 + (C(5) + C(4 + 3 + 2 + 1)))) \\
1885 &:= ((-9 \times (8 - 7 - C(6))) - (5 \times (4 + 3 + 2 + 1))) \\
1886 &:= (-9 - (((8 - C(7)) \times 6) + (C(5) - (4 + 3 + 2 + 1)))) \\
1887 &:= (-9 - ((8 \times (7 + 6 - C(5))) - C(4 + 3 + 2 + 1))) \\
1888 &:= (-9 - 8 + ((C(7) - C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
1889 &:= ((-9 \times (C(8) + (7 \times (6 - C(5)))))) - C(4 + 3 + 2 + 1) \\
1890 &:= (((-9 + 8 + C(7)) - C(6)) \times (5 + 4 + 3 + 2 + 1)) \\
1891 &:= (((-9 \times 8 + C(7)) \times (6 + 5 - 4)) - (3 + 2 + 1)) \\
1892 &:= (((-9 + 8 - C(7)) \times (6 + 5)) / (4 - (3 + 2 + 1))) \\
1893 &:= (-9 + 8 + (C(7) + (C(6 + 5) + (4 + C(3 + 2 + 1))))) \\
1894 &:= (((-9 - 8) \times (7 + 6 - C(5))) - (4 + 3 + 2 + 1)) \\
1895 &:= (-9 + (8 \times (7 + (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
1896 &:= ((-9 \times (8 - C(7))) + (6 - (C(5) + C(4 + 3 + 2 + 1)))) \\
1897 &:= (-9 - 8 + ((C(7) - (C(6) / (5 + 4))) \times (3 + 2 + 1))) \\
1898 &:= ((-9 \times C(8)) + (((7 + 6) \times (C(5) \times 4)) + 3 + 2 + 1)) \\
1899 &:= (-9 \times (C(8) - (C(((7 - 6) \times (5 + 4))) - (3 + 2 + 1)))) \\
1900 &:= ((-9 + C(8 + 7)) - (C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1901 &:= (-9 - (C(8) - (C(7 + 6) + ((5 + 4) + C(3 + 2 + 1))))) \\
1902 &:= (-9 - (C(8) - (C(7) + ((C(6) \times 5) + C(4 + 3 + 2 + 1))))) \\
1903 &:= (((-9 \times 8 + C(7)) \times (6 + 5 - 4)) + 3 + 2 + 1) \\
1904 &:= (-9 + 8 + ((C(7) - C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
1905 &:= (((-9 + C(8) - C(7)) \times 6) + (C(5 + 4) + C(3 + 2 + 1))) \\
1906 &:= (((-9 - 8 + C(7)) \times 6) - (5 \times (4 + 3 + 2 + 1))) \\
1907 &:= (((-9 + 8) \times (7 + 6)) + (5 \times (C(4) \times (3 + 2 + 1)))) \\
1908 &:= ((-9 \times (C(8) - (C(7) + 6))) + C(5 + 4 + 3 + 2 + 1)) \\
1909 &:= ((-9 \times 8 + C((7 \times (6 + 5) - C(4)))) - C(3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
1910 &:= ((-1 + (2 \times 3 \times (C(4) \times 5))) - (C(6)/(7+8+9))) & 1910 &:= (-9 + (C(8) + (7 \times (C(6) - (5+4+3+2+1)))))) \\
1911 &:= (((-1-2) \times 3) + ((4+5) \times C(6))) - (7+8+9) & 1911 &:= (-9 - ((8 - (C(7) - (6+5+4))) \times (3+2+1))) \\
1912 &:= (-1 \times (2^3 - (((4+5) \times C(6)) - (7+8+9)))) & 1912 &:= (((-9 + C(8) - C(7)) \times (6+5)) - (C(4) - C(3+2+1))) \\
1913 &:= ((-1 + (C(2 \times 3) \times (4+5))) - (6+7+8+9)) & 1913 &:= ((-9 \times C((8-7+6))) + (5 \times C(4+3+2+1))) \\
1914 &:= (((-1-2-3) + ((4+5) \times C(6))) - (7+8+9)) & 1914 &:= (((-9-8) \times (7+6-C(5))) + 4+3+2+1) \\
1915 &:= (((-1 \times (2+3)) + ((4+5) \times C(6))) - (7+8+9)) & 1915 &:= ((((-9+8+7) \times C(6)) + (5^4)) - (3+2+1)) \\
1916 &:= (-1 + (((2+C(3+4)) \times 5) + (C(6) - (7+8+9)))) & 1916 &:= (-9 \times 8 - (C(7) - (C(6+5) + C(4+3+2+1)))) \\
1917 &:= (-1-2 + (C((3-(4-5))) \times (6+7+8+9))) & 1917 &:= (((-9+8+C(7)) \times 6) - (C(5) + 4+3+2+1)) \\
1918 &:= (-1 \times 2 + (C((3-(4-5))) \times (6+7+8+9))) & 1918 &:= (-9 \times 8 + (C(7+6) + (5+4 - C(3+2+1)))) \\
1919 &:= (-1 + (C(((2+3+4) - 5)) \times (6+7+8+9))) & 1919 &:= (-9 + ((8 \times (7+C(6) - (5+4))) + C(3+2+1))) \\
1920 &:= (C((-1 \times (2+3-4-5))) \times (6+7+8+9)) & 1920 &:= ((-9 \times (8-7-C(6))) - (5+4+3+2+1)) \\
1921 &:= (-1+2 + (C((3-(4-5))) \times (6+7+8+9))) & 1921 &:= (-9+8 + (C(7+6) + (5 - (C(4) + C(3+2+1)))))) \\
1922 &:= (-1 - (((2+3+4) \times (5 - C(6))) - (7+8+9))) & 1922 &:= ((-9+8 + (C(7) \times 6)) - (C(5) + 4+3+2+1)) \\
1923 &:= (((-1+2) \times 3) + ((4+5) \times C(6))) - (7+8+9) & 1923 &:= ((-9 \times (8+7)) + (C((6+5-4) \times (3+2+1)))) \\
1924 &:= (-1 + (C(2+3) + ((C(4) + 5+6) \times (7+8+9)))) & 1924 &:= ((-9 \times (8+7-C(6))) + (C(5) - (4+3+2+1))) \\
1925 &:= (((-1-2) \times 3) + C(4)) \times (5+6+7+8+9) & 1925 &:= ((-9 + (8 \times C(7))) - (6 \times (C(5) + 4+3+2+1))) \\
1926 &:= (((-1+C(2 \times 3)) \times (4+5)) - (C(6)/(7+8+9))) & 1926 &:= (-9 - ((8+7) \times (6 - (C(5) + 4+3+2+1)))) \\
1927 &:= (-1 - (2 \times (C(3+4) - (C(5+6) - (7+8+9)))) & 1927 &:= (-9 + (8 \times (C(7) - (C(6) - (C(5) - (4+3+2+1)))))) \\
1928 &:= (-1 \times 2 \times (C(3+4) - (C(5+6) - (7+8+9)))) & 1928 &:= (-9 \times 8 + ((C(7) - (C(6) + C(5))) \times C(4+3+2+1))) \\
1929 &:= (-1 - (((2+3) \times C(4)) + (C(5) \times (6 - (7+8+9)))) & 1929 &:= (((-9-8 + C(7)) \times 6) - C((5+4 - (3+2+1)))) \\
1930 &:= (-1 + (C(2^3) + (C(4) + (C(5+6) + 7+8+9)))) & 1930 &:= ((-9 \times (8-7-C(6))) + (5 - (4+3+2+1))) \\
1931 &:= (-1 + (((2+3)^4) + (C(5+6) - (7+8+9)))) & 1931 &:= (((-9+8) \times (7+6)) + ((5+4) \times C(3+2+1))) \\
1932 &:= (((-1+2 \times 3)^4) + (C(5+6) - (7+8+9))) & 1932 &:= (-9 - (C(8) - (C(7) + ((C(6) - 5) \times (4+3+2+1)))))) \\
1933 &:= (-1 - (2 \times (C(3) - ((4^5) - (6+7+8+9)))) & 1933 &:= ((-9 \times (8 - C(7))) - (C(6) \times 5 - (4 - (3+2+1)))) \\
1934 &:= (-1 \times 2 \times (C(3) - ((4^5) - (6+7+8+9)))) & 1934 &:= ((-9 \times (8+7 - (C(6) + C(5)))) - C(4+3+2+1)) \\
1935 &:= ((-1-2) \times (3 - (C((4+5-6)) \times (7+8+9)))) & 1935 &:= ((-9 \times (8 - C(7))) + (C(6) \times (5 - (4+3+2+1)))) \\
1936 &:= (-1 \times (2^3 - ((C(4) \times (5 \times 6)) + 7+8+9))) & 1936 &:= ((-9 \times ((8+7+6) - C(5))) + C(4+3+2+1)) \\
1937 &:= ((-1 + (2 \times ((C(3!) \times 4) + 5!))) - (6+7+8+9)) & 1937 &:= (((-9+8 + C(7)) \times 6) - (C(5) - (4+3+2+1))) \\
1938 &:= (((-1-2) \times (3 - C(4+5))) - (C(6) + 7+8+9)) & 1938 &:= ((-9-8) \times ((7-6) - (C(5) - (4+3+2+1)))) \\
1939 &:= (-1 \times 2 - (C(3) - (((4+5) \times C(6)) + 7+8+9))) & 1939 &:= (((-9-8) \times 7) + (C((6+5-4) \times (3+2+1)))) \\
1940 &:= (((-1-2 + C(3+4)) \times 5) + (C(6) + 7+8+9)) & 1940 &:= ((-9 \times (8-7-C(6))) - (5 - (4+3+2+1))) \\
1941 &:= ((-1-2) \times (((3-C(4)) \times (5+6)) + 7+8+9)) & 1941 &:= (((-9-8 + C(7)) \times 6) - (5+4+3+2+1)) \\
1942 &:= (((-1+2 + C(3)) \times C(4)) + (5 \times (6+7+8+9))) & 1942 &:= ((-9+8 + (C(7) \times 6)) - (C(5) - (4+3+2+1))) \\
1943 &:= (C(-1+2^3) - (C(4) \times (5 - (6+7+8+9)))) & 1943 &:= ((-9/(8+7-6)) + ((5+4) \times C(3+2+1))) \\
1944 &:= (-1 - (C(2+3) - ((C(4) + 5) \times (6+7+8+9)))) & 1944 &:= (-9 \times (C(8+7) - (C(6) + C(5+4+3+2+1)))) \\
1945 &:= (-1 \times (C(2+3) - ((C(4) + 5) \times (6+7+8+9)))) & 1945 &:= ((-9 \times (8+7)) + ((C(6) \times 5) + C(4+3+2+1))) \\
1946 &:= 1 - C(2+3) + (C(4) + 5) \times (6+7+8+9) & 1946 &:= ((-9 + ((8+7) \times (6 + C(5)))) - (4+3+2+1)) \\
1947 &:= (((-1+2 + C(3)) \times C(4)) + (C(5) + 6+7+8+9)) & 1947 &:= ((-9 \times (C(8) - C(((7-6) \times (5+4)))))) - (3+2+1)) \\
1948 &:= ((-1+2 + (3 \times C(4+5))) - (C(6) + 7+8+9)) & 1948 &:= (C(((-9 - (8 \times (7+6))) + C(5))) + (4 + C(3+2+1))) \\
1949 &:= (-1 + (((2 \times 3 + C(4)) - 5) \times (6+7+8+9))) & 1949 &:= ((-9 \times (8 + C(7))) + ((C(6+5) \times 4) - C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
1950 &:= (1 + C(2 + 3 + 4 - 5)) \times (6 + 7 + 8 + 9) \\
1951 &:= (-1 - ((2 \times (C(3 + 4) - C(5 + 6))) + 7 + 8 + 9)) \\
1952 &:= ((-1 + (C(2^3) \times 4)) - (C(5) - (6 + 7 + 8 + 9))) \\
1953 &:= ((-1 - C(2 \times 3)) \times ((4 + 5 + 6) - (7 + 8 + 9))) \\
1954 &:= ((-1 + C(2 + 3)) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) \\
1955 &:= (C(-1 + 2 \times 3) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) \\
1956 &:= ((-1 + 2 + 3) \times (C(4 + 5) - (C(6) + 7 + 8 + 9))) \\
1957 &:= (C((-1 + (2 + (3 + 4 + 5)))) - (C(6) + 7 + 8 + 9)) \\
1958 &:= (-1 \times 2 \times (C(3) - ((4^5) + (6 - (7 + 8 + 9)))))) \\
1959 &:= (-1 - ((2^3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
1960 &:= (-1 \times ((2^3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
1961 &:= ((-1 + (C(2 \times 3) \times (4 + 5))) - (6 - (7 + 8 + 9))) \\
1962 &:= (((-1 + 2 + C(3)) \times (C(4) + 5)) + 6 + 7 + 8 + 9) \\
1963 &:= (-1 - ((2 \times (C(3) - (4^5))) + 6 + 7 + 8 + 9)) \\
1964 &:= ((-1 \times 2 \times (C(3) - (4^5))) - (6 + 7 + 8 + 9)) \\
1965 &:= (((-1 + C(2 \times 3)) \times (4 + 5)) + 6 + 7 + 8 + 9) \\
1966 &:= (-1 \times 2 + (C(3 + 4 + 5) + (C(6) + 7 + 8 + 9))) \\
1967 &:= (-1 + (2 \times 3 \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))))) \\
1968 &:= (1 + 2 + 3) \times (C(4) + (5 + 6) \times (7 + 8 + 9)) \\
1969 &:= (-1 + 2 + (C(3 + 4 + 5) + (C(6) + 7 + 8 + 9))) \\
1970 &:= (((-1 + 2 + 3) \times 4) \times C(5)) - (6 + 7 + 8 + 9) \\
1971 &:= (-1 + ((2 + C(3)) \times (4 \times (5 + 6) + 7 + 8 + 9))) \\
1972 &:= ((-1 + 2 + 3) + (((4 + 5) \times C(6)) + 7 + 8 + 9)) \\
1973 &:= (-1 + ((C(2 \times 3) \times (4 + 5)) + 6 + 7 + 8 + 9)) \\
1974 &:= C(1 \times 2 \times 3) \times (4 + 5) + (6 + 7 + 8 + 9) \\
1975 &:= (-1 - ((C(2 \times 3) - C(4)) \times (5 + 6 - (7 + 8 + 9)))) \\
1976 &:= (-1 \times ((C(2 \times 3) - C(4)) \times (5 + 6 - (7 + 8 + 9)))) \\
1977 &:= (-1 - 2 - ((3 - (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
1978 &:= (-1 \times 2 - ((3 - (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
1979 &:= (-1 + ((2 + 3 - (C(4) - C(5))) \times (6 + 7 + 8 + 9))) \\
1980 &:= ((-1 + 2 \times 3 - (C(4) - C(5))) \times (6 + 7 + 8 + 9)) \\
1981 &:= (-1 + 2 - ((3 - (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
1982 &:= 1 \times 2 + (-3 + C(4) + 5) \times (6 + 7 + 8 + 9) \\
1983 &:= ((-1 - 2) \times (((3 + 4) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
1984 &:= (C(-1 + 2 + 3) + (((4 + 5) \times C(6)) - (7 + 8 + 9))) \\
1985 &:= (-1 + (C(2 \times 3) + ((C(4) - 5) \times (6 + 7 + 8 + 9)))) \\
1986 &:= (((-1 - 2) \times (3 - C(4 + 5))) - (C(6) - (7 + 8 + 9))) \\
1987 &:= ((-1 + 2 + ((3 + C(4)) \times (5 \times 6))) - (7 + 8 + 9)) \\
1988 &:= ((-1 + 2 + C(3)) \times (4 - (C(5) - (C(6) - (7 + 8 + 9)))))) \\
1989 &:= (((-1 - 2) \times C(3)) + ((C(4) + 5) \times (6 + 7 + 8 + 9))) \\
1950 &:= ((-9 \times (8 - 7 - C(6))) + 5 + 4 + 3 + 2 + 1) \\
1951 &:= (-9 - ((8 + 7 - (C(6) - 5)) \times (4 + 3 + 2 + 1))) \\
1952 &:= (((-9 + 8 - 7) \times (6 - C(5))) + C(4 + 3 + 2 + 1)) \\
1953 &:= (-9 \times ((8 / (7 - (6 + 5 + 4))) - C(3 + 2 + 1))) \\
1954 &:= ((-9 \times (8 - (C(7) + (6 - C(5)))))) + 4 + 3 + 2 + 1) \\
1955 &:= (((-9 - 8) \times C(7)) + ((6^5) + 4 + 3 + 2 + 1)) \\
1956 &:= ((-9 \times (8 - (C(7) - 6))) - (5 + C(4 + 3 + 2 + 1))) \\
1957 &:= (-9 + (C(8) + (C(7) + (C(6 + 5) - (4 + C(3 + 2 + 1)))))) \\
1958 &:= (-9 + (C(8) + ((7 \times (C(6) - (5 + 4))) + 3 + 2 + 1))) \\
1959 &:= (((-9 - 8 + C(7)) \times 6) + (5 + 4 - (3 + 2 + 1))) \\
1960 &:= (((-9 - 8 - 7 + C(6)) \times 5) + C(4 + 3 + 2 + 1)) \\
1961 &:= (((-9 - 8 + C(7)) \times 6) - (5 - (4 + 3 + 2 + 1))) \\
1962 &:= (-9 \times (8 - (C((7 - (6 - 5)))) + 4 + 3 + 2 + 1)) \\
1963 &:= ((-9 \times C(8)) + (C(7 + 6) + (C(5 + 4) \times (3 + 2 + 1)))) \\
1964 &:= ((-9 + (8 \times (C(7) - 6))) - (C(5 + 4) - (3 + 2 + 1))) \\
1965 &:= (-9 + (C(8) + ((7 \times C(6)) - (5 \times (4 + 3 + 2 + 1)))))) \\
1966 &:= (C(-9 + 8 + 7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1))) \\
1967 &:= (-9 + ((8 \times (C(7) - (C(6) + 5))) + C(4 + 3 + 2 + 1))) \\
1968 &:= (-9 \times 8 - ((7 - (C(6) - 5)) \times (4 + 3 + 2 + 1))) \\
1969 &:= ((-9 - 8 + (7 \times 6)) + ((5 + 4) \times C(3 + 2 + 1))) \\
1970 &:= (-9 + (C(8 + 7 - 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
1971 &:= (((-9 - 8 + C(7)) \times 6) + 5 + 4 + 3 + 2 + 1) \\
1972 &:= (-9 - 8 - (C(7) + ((6 + 5) \times (4 - C(3 + 2 + 1)))))) \\
1973 &:= (-9 \times 8 - (((7 - C(6)) \times 5) - C(4 + 3 + 2 + 1))) \\
1974 &:= (-9 - (((8 - C(7)) \times 6) + C((5 + 4 - (3 + 2 + 1)))))) \\
1975 &:= ((-9 \times (8 + 7)) + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
1976 &:= ((-9 \times (8 \times 7 \times 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
1977 &:= (-9 + (C(8) + (C(7) + (6 + (C(5) + C(4 + 3 + 2 + 1)))))) \\
1978 &:= (((-9 + 8 + C(7)) - C(6 + 5)) \times (4 - (3 + 2 + 1))) \\
1979 &:= (-9 \times 8 - 7 + (C((6 + 5 - 4)) \times (3 + 2 + 1))) \\
1980 &:= (-9 \times (8 - 7 - (C(6) - (5 - (4 + 3 + 2 + 1)))))) \\
1981 &:= (((-9 \times 8 + C(7)) \times (6 + 5)) - C(4 + 3 + 2 + 1)) \\
1982 &:= ((-9 + ((8 + C(7)) \times 6)) - (C(5) - (4 + 3 + 2 + 1))) \\
1983 &:= (-9 - ((8 \times ((7 - 6) - C(5))) - C(4 + 3 + 2 + 1))) \\
1984 &:= ((-9 - 8 + ((7 + C(6)) \times (5 + 4))) - (3 + 2 + 1)) \\
1985 &:= ((-9 \times (8 - 7 - C(6))) + (5 \times (4 + 3 + 2 + 1))) \\
1986 &:= (-9 - (((8 - C(7)) \times 6) + 5 + 4 + 3 + 2 + 1)) \\
1987 &:= (-9 + 8 - (C(7) - (C(6 + 5) + C(4 + 3 + 2 + 1)))) \\
1988 &:= ((-9 + 8) \times (C(7) - (C(6 + 5) + C(4 + 3 + 2 + 1)))) \\
1989 &:= (-9 \times (C(8) + (7 - ((6 \times C(5)) - (4 + 3 + 2 + 1))))))
\end{aligned}$$

$$\begin{aligned}
1990 &:= (-1 \times 2 + (C(3 \times 4) + ((5+6) \times (7+8+9)))) \\
1991 &:= (-1 + (C((2^3 + 4)) + ((5+6) \times (7+8+9)))) \\
1992 &:= ((-1 + (2 \times (C(3) + (4+5+6)))) \times (7+8+9)) \\
1993 &:= 1 \times 2 \times C(3+4) + (C(5+6) - (7+8) - 9) \\
1994 &:= (-1 - ((2 - (C(3) - 4)) \times (C(5) - (6+7+8+9)))) \\
1995 &:= ((-1 - 2 \times 3 + C(4)) \times (5+6+7+8+9)) \\
1996 &:= ((-1 + 2 + (3 \times C(4+5))) - (C(6) - (7+8+9))) \\
1997 &:= (-1 + (2 \times (C(3+4+5) - C(C(6)/(7+8+9)))))) \\
1998 &:= ((-1 - 2 + (C(3) \times (C(4) + 5+6))) - (7+8+9)) \\
1999 &:= (-1 - ((2 \times (C(3+4) - C(5+6))) - (7+8+9))) \\
2000 &:= 1 - 2 + (C(3) \times (C(4) + 5+6) - (7+8) - 9) \\
2001 &:= ((C((-1+2) \times 3) \times (C(4) + 5+6)) - (7+8+9)) \\
2002 &:= ((-1 + 2 + (C(3) \times (C(4) + 5+6))) - (7+8+9)) \\
2003 &:= (-1 + (2 \times (C(3 \times 4) - ((C(5) \times 6) - (7+8+9)))))) \\
2004 &:= (((C((-1+2) \times (3+4)) - 5) \times 6) - (7+8+9)) \\
2005 &:= (-1 + (((2 + C(3)) \times C(4)) + (5 \times (6+7+8+9)))) \\
2006 &:= -C(-1+2+3) + (C(4) + 5) \times (6+7+8+9) \\
2007 &:= (-1 - 2 + ((3 \times C(4) - C(5)) \times (6+7+8+9))) \\
2008 &:= (-1 \times 2 + ((3 \times C(4) - C(5)) \times (6+7+8+9))) \\
2009 &:= (((-1 + C(2^3)) \times 4) - (5+6+7+8+9)) \\
2010 &:= (((-1 + 2 - 3) + (C(4) + 5)) \times (6+7+8+9)) \\
2011 &:= (-1 + 2 + ((3 \times C(4) - C(5)) \times (6+7+8+9))) \\
2012 &:= ((-1 + (C(2^3) \times 4)) - (5+6+7+8+9)) \\
2013 &:= (-1 - 2 - (((3+4+C(5)) - C(6)) \times (7+8+9))) \\
2014 &:= ((-1 + C((2 + (3+4+5)))) - C(C(6)/(7+8+9))) \\
2015 &:= ((-1 + (2 \times (3+4))) \times (C(5) + 6+7+8+9)) \\
2016 &:= ((-1 - 2) \times (C(3) - (C(4+5) - (6+7+8+9)))) \\
2017 &:= (-1 + 2 - (((3+4+C(5)) - C(6)) \times (7+8+9))) \\
2018 &:= ((((-1+2+3) \times 4) \times C(5)) - (6 - (7+8+9))) \\
2019 &:= (((-1 + C(2^3)) \times 4) + (5 - (6+7+8+9))) \\
2020 &:= (-1 \times 2 - (C(3 \times 4) - (C(5) \times (6+7+8+9)))) \\
2021 &:= (-1 - (C((2^3 + 4)) - (C(5) \times (6+7+8+9)))) \\
2022 &:= (1 - 2) \times C(3 \times 4) + C(5) \times (6+7+8+9) \\
2023 &:= (-1 - (C(2 \times 3) - (C(4) \times (5+6+7+8+9)))) \\
2024 &:= (-1 \times (C(2 \times 3) - (C(4) \times (5+6+7+8+9)))) \\
2025 &:= (-1 + ((2 \times ((C(3) + C(4)) \times (5+6))) + 7+8+9)) \\
2026 &:= 1 \times 2 \times (C(3) + C(4)) \times (5+6) + 7+8+9 \\
2027 &:= (((-1 + 2 + C(3)) \times C(4)) - (5 - (C(6) + 7+8+9))) \\
2028 &:= (((-1 + 2 + 3) \times (C(4+5) - C(6))) - (7+8+9)) \\
2029 &:= (-1 - ((2 \times 3) - C(4)) \times (5+6+7+8+9))
\end{aligned}$$

$$\begin{aligned}
1990 &:= ((-9 \times 8 + C(7+6)) - (C(5) + 4+3+2+1)) \\
1991 &:= (-9 - ((8/(7-6-5)) \times C(4+3+2+1))) \\
1992 &:= ((((-9+8+7) + C(6)) \times (5+4)) - (3+2+1)) \\
1993 &:= (-9 - 8 \times 7 + (C((6+5-4)) \times (3+2+1))) \\
1994 &:= (-9 + (C(8) + (7 \times (C(6) - (5+4 - (3+2+1)))))) \\
1995 &:= ((-9 + (8 \times C(7))) - ((6 \times C(5)) - (4+3+2+1))) \\
1996 &:= (-9 - (((8+7 - C(6)) \times 5) - C(4+3+2+1))) \\
1997 &:= ((-9 + (8 \times (C(7) - (C(6) - C(5)))) - (4+3+2+1)) \\
1998 &:= (-9 + (C(8) + ((7+6) \times (C(5) - (4+3+2+1)))))) \\
1999 &:= (-9 + 8 + ((C(7) - (C(6) + C(5))) \times C(4+3+2+1))) \\
2000 &:= (-9 + (C(8) + ((7 \times C(6)) - (5+4+3+2+1)))) \\
2001 &:= (-9 \times 8 + ((C(7) \times 6) + 5+4+3+2+1)) \\
2002 &:= (((-9+8+C(7)) \times 6) - (5 \times (4+3+2+1))) \\
2003 &:= ((-9+8 + (C(7) \times 6)) - ((5+4) \times (3+2+1))) \\
2004 &:= ((-9 \times (8 - C(7))) - ((6+5) + C(4+3+2+1))) \\
2005 &:= (-9 \times 8 - (C(7) - ((6+5) \times (4 + C(3+2+1)))))) \\
2006 &:= (-9 - (((8 - C(7)) \times 6) + (5 - (4+3+2+1)))) \\
2007 &:= ((-9+8 + (C(7) \times 6)) - (5 \times (4+3+2+1))) \\
2008 &:= (-9 - 8 + (7 \times C(6) + (C(5+4) - C(3+2+1)))) \\
2009 &:= (((-9 + C(8)) \times 7) - ((6+5-4) \times C(3+2+1))) \\
2010 &:= ((-9 \times 8 + C(7+6)) - (C(5) - (4+3+2+1))) \\
2011 &:= (9 - 8 \times 7) + (C((6+5-4)) \times (3+2+1)) \\
2012 &:= ((-9 + C(8)) \times (7 - ((6 \times 5)/(4+3+2+1)))) \\
2013 &:= (-9 \times 8 + ((C(7) \times 6) + C((5+4 - (3+2+1)))))) \\
2014 &:= ((-9 \times (8 - C(7))) - ((6-5) + C(4+3+2+1))) \\
2015 &:= (-9 + (8 \times (C(7) - (6 \times (5+4+3+2+1)))))) \\
2016 &:= (-9 + (((8 + C(7)) - C(6)) \times (5+4+3+2+1))) \\
2017 &:= (-9 + (((C(8) + C(7)) \times 6)/5) + C(4+3+2+1)) \\
2018 &:= (((-9 + C(8)) \times (7 - (6-5))) - C(4+3+2+1)) \\
2019 &:= (((-9+8+7) \times C(6)) + (C(5+4) - (3+2+1))) \\
2020 &:= (-9 + (C(8) + ((7 \times C(6)) - (5 - (4+3+2+1)))))) \\
2021 &:= (-9 \times 8 + (C(7) + ((6 \times C(5)) + C(4+3+2+1)))) \\
2022 &:= ((-9 \times (8 - 7 - (C(6) + 5+4))) + 3+2+1) \\
2023 &:= (-9 - 8 - ((7 - (C(6) - 5)) \times (4+3+2+1))) \\
2024 &:= ((-9 \times (8 - (C(7) + (6-5)))) - C(4+3+2+1)) \\
2025 &:= ((-9 + C(8+7)) - (C(6+5) + 4+3+2+1)) \\
2026 &:= ((-9 - 8 + (C(7) \times 6)) - (5+4+3+2+1)) \\
2027 &:= (-9 - (C(8) + ((7+6) \times ((5 \times 4) - C(3+2+1)))))) \\
2028 &:= (-9 - 8 - (((7 - C(6)) \times 5) - C(4+3+2+1))) \\
2029 &:= (-9 - ((C(8) \times (7 - 6 - 5)) + 4+3+2+1))
\end{aligned}$$

$$\begin{aligned}
2030 &:= (((-1-2-3) + C(4)) \times (5+6+7+8+9)) \\
2031 &:= (((-1 + C(2^3)) \times 4) + (5+6-(7+8+9))) \\
2032 &:= (C(-1+2+3) + (((4+5) \times C(6)) + 7+8+9)) \\
2033 &:= ((-1 + (2+3) \times 4) \times (C(5) + (6-(7+8+9)))) \\
2034 &:= (-1 + ((C(2^3) \times 4) + (5+6-(7+8+9)))) \\
2035 &:= (-1 + (C(2+3+4) + (C(5+6) - (7+8+9)))) \\
2036 &:= (C((-1-2+3 \times 4)) + (C(5+6) - (7+8+9))) \\
2037 &:= (((-1-2) \times ((3-C(4)) \times (5+6))) + 7+8+9) \\
2038 &:= (-1 \times 2 + (3 \times ((C(4) \times (5+6)) - (7+8+9)))) \\
2039 &:= (-1 + (((2-3) + (C(4)+5)) \times (6+7+8+9))) \\
2040 &:= (((-1-2 + C(3+4))/5) \times (6+7+8+9)) \\
2041 &:= (-1 \times 2 - (C(3) - ((C(4)+5) \times (6+7+8+9)))) \\
2042 &:= (C((-1 + (2 \times (3+4)))) - (C(5) + 6+7+8+9)) \\
2043 &:= ((((-1+2) \times 3) \times C(4+5)) - (6 \times (7+8+9))) \\
2044 &:= (-1+2 - (C(3) - ((C(4)+5) \times (6+7+8+9)))) \\
2045 &:= ((-1 + C(2 \times 3)) - ((C(4) - C(5)) \times (6+7+8+9))) \\
2046 &:= (-1-2 + ((C(3) \times (C(4)+5+6)) + 7+8+9)) \\
2047 &:= (C((-1 + (2 \times (3+4)))) - (5 \times (6+7+8+9))) \\
2048 &:= (C((-1 + (2 \times (3+4)))) - (5+6 \times (7+8+9))) \\
2049 &:= ((C((-1+2) \times 3) \times (C(4)+5+6)) + 7+8+9) \\
2050 &:= (-1+2 + ((C(3) \times (C(4)+5+6)) + 7+8+9)) \\
2051 &:= (-1 - (((2 - (C(3+4) + 5)) \times 6) + 7+8+9)) \\
2052 &:= ((-1-2) \times (C(3) - (C(4)+5) + (6-(7+8+9)))) \\
2053 &:= (-1 - (2 \times (C(3) - ((4^5) + 6+7+8+9)))) \\
2054 &:= (-1 \times 2 \times (C(3) - ((4^5) + 6+7+8+9))) \\
2055 &:= (((-1-2) \times (C(3) - (C(4) \times (5+6)))) + 7+8+9) \\
2056 &:= (((-1+2 + C(3)) \times C(4)) + ((5+6) \times (7+8+9))) \\
2057 &:= (((-1 + C(2^3)) \times 4) - (5+6-(7+8+9))) \\
2058 &:= (-1 \times 2 \times (C(3) - (4 \times ((5+6) \times (7+8+9)))) \\
2059 &:= (-1+2 + (C(3+4) \times (5 \times 6 - (7+8+9)))) \\
2060 &:= ((-1 + (C(2^3) \times 4)) - (5+6-(7+8+9))) \\
2061 &:= (((-1-2) \times 3) + ((C(4)+5) \times (6+7+8+9))) \\
2062 &:= (-1 \times (2^3 - ((C(4)+5) \times (6+7+8+9)))) \\
2063 &:= (-1-2 \times 3 + ((C(4)+5) \times (6+7+8+9))) \\
2064 &:= (-1 - ((2+3 - C(4)) \times (5+6+7+8+9))) \\
2065 &:= (((-1 \times (2+3)) + C(4)) \times (5+6+7+8+9)) \\
2066 &:= (((-1 \times 2 + (3 \times C(4))) \times (5+6)) - (7+8+9)) \\
2067 &:= ((-1+2 \times C(3)) \times (4+5+6+7+8+9)) \\
2068 &:= ((-1+2-3) + ((C(4)+5) \times (6+7+8+9))) \\
2069 &:= (-1 + (((2 + C(3+4))/5) \times (6+7+8+9)))
\end{aligned}$$

$$\begin{aligned}
2030 &:= (-9 + (C(8) + (7 \times C(6) + 5 + 4 + 3 + 2 + 1))) \\
2031 &:= (-9 \times 8 - 7 + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2032 &:= (-9 - (C(8) - (C(7) + ((C(6) + 5) \times (4 + 3 + 2 + 1)))) \\
2033 &:= ((-9 \times ((C(8) - C(7+6))/5)) - C(4+3+2+1)) \\
2034 &:= (-9 \times (8 - (C(7) + (6 - (C(5) - (4+3+2+1)))))) \\
2035 &:= ((-9 + C(8+7)) - C((6 - (5 - (4+3+2+1)))) \\
2036 &:= (((-9+8+7) \times (C(6) + C(5))) - (4+3+2+1)) \\
2037 &:= (((-9+8+C(7)) \times 6) - (5+4+3+2+1)) \\
2038 &:= ((-9-8 + (C(7) \times 6)) - (5+4-(3+2+1))) \\
2039 &:= (-9+8 - ((7 - (C(6) - 5)) \times (4+3+2+1))) \\
2040 &:= (((-9+8-7+C(6)) \times 5) + C(4+3+2+1)) \\
2041 &:= (((-9-8) \times 7) + (C(6) + ((5+4) \times C(3+2+1)))) \\
2042 &:= ((-9+8 + (C(7) \times 6)) - (5+4+3+2+1)) \\
2043 &:= (-9 \times 8 + (((7+C(6)) \times 5) + C(4+3+2+1))) \\
2044 &:= ((-9 \times ((8+7-6) - C(5))) + C(4+3+2+1)) \\
2045 &:= ((-9 + C(8+7)) - (C(6+5) - (4+3+2+1))) \\
2046 &:= ((-9-8 + (C(7) \times 6)) - (5 - (4+3+2+1))) \\
2047 &:= (((-9+8+C(7)) \times 6) + (5 - (4+3+2+1))) \\
2048 &:= (-9 \times 8 + ((C(7) - (6+C(5))) \times (4+3+2+1))) \\
2049 &:= (-9 - ((C(8) \times (7-6-5)) - (4+3+2+1))) \\
2050 &:= ((C(-9+8+7) - 6-5) \times (4+3+2+1)) \\
2051 &:= (-9 - ((8+7 - (C(6)+5)) \times (4+3+2+1))) \\
2052 &:= (-9+8 + ((C(7) \times 6) + (5 - (4+3+2+1)))) \\
2053 &:= ((-9 \times (8 - C(((7-6) \times 5)))) + C(4+3+2+1)) \\
2054 &:= ((-9+8 + (C(7) \times 6)) - (5+4-(3+2+1))) \\
2055 &:= ((-9 \times 8 - 7 + C(6)) \times (5+4+3+2+1)) \\
2056 &:= (-9-8 + ((C(7) \times 6) + 5+4+3+2+1)) \\
2057 &:= (((-9+8+C(7)) \times 6) - (5 - (4+3+2+1))) \\
2058 &:= (C((-9+8 - (7 - (6+5+4)))) \times (3+2+1)) \\
2059 &:= (-9-8 + ((C(7) - (6 - (5+4))) \times (3+2+1))) \\
2060 &:= (((-9 + ((8+7) \times 6)) + C(5)) \times (4+3+2+1)) \\
2061 &:= ((-9+8 + C(7+6)) - (C(5) + 4+3+2+1)) \\
2062 &:= ((-9+8 + (C(7) \times 6)) - (5 - (4+3+2+1))) \\
2063 &:= ((-9 + (C(8) \times (7 - (6-5)))) - C(4+3+2+1)) \\
2064 &:= ((-9 \times (8 - (C(7) + 6))) - (5 + C(4+3+2+1))) \\
2065 &:= ((-9-8 + C(7+6)) - (C(5) - (4+3+2+1))) \\
2066 &:= (-9 - (((8-7 - C(6)) \times 5) - C(4+3+2+1))) \\
2067 &:= (((-9+8+C(7)) \times 6) + 5+4+3+2+1) \\
2068 &:= (-9 \times 8 - ((7 - (C(6)+5)) \times (4+3+2+1))) \\
2069 &:= ((-9 \times (C(8) + (7 - (6 \times C(5)))) - (4+3+2+1))
\end{aligned}$$

$$\begin{aligned}
2070 &:= ((C((-1 - (2 - (3 + 4)))) + 5) \times (6 + 7 + 8 + 9)) \\
2071 &:= (((-1 + 2)^3) + ((C(4) + 5) \times (6 + 7 + 8 + 9))) \\
2072 &:= ((-1 + (C(2^3) \times 4)) - 5 + 6 + 7 + 8 + 9) \\
2073 &:= (((-1 + 2) \times 3) + ((C(4) + 5) \times (6 + 7 + 8 + 9))) \\
2074 &:= ((-1 + 2 + 3) + ((C(4) + 5) \times (6 + 7 + 8 + 9))) \\
2075 &:= 1 \times 2 + 3 + (C(4) + 5) \times (6 + 7 + 8 + 9) \\
2076 &:= (((-1 - 2) \times (C(3) - C(4 + 5))) - (6 + 7 + 8 + 9)) \\
2077 &:= (-1 + (2^3 + ((C(4) + 5) \times (6 + 7 + 8 + 9)))) \\
2078 &:= (-1 + 2 - ((C(3) + 4) \times (C(5) - (C(6) - (7 + 8 + 9))))) \\
2079 &:= (((-1 + C(2^3)) \times 4) + 5 + 6 + 7 + 8 + 9) \\
2080 &:= (-1 + 2 + (C(3) \times (C(4) - (5 + 6 - (7 + 8 + 9))))) \\
2081 &:= (C((-1 + (2 \times (3 + 4)))) - (C(5) - (C(6)/(7 + 8 + 9)))) \\
2082 &:= (-1 + ((C(2^3) \times 4) + 5 + 6 + 7 + 8 + 9)) \\
2083 &:= C(1 \times 2^3) \times 4 + 5 + 6 + 7 + 8 + 9 \\
2084 &:= (C((-1 - 2 + 3 \times 4)) + (C(5 + 6) + 7 + 8 + 9)) \\
2085 &:= ((-1 - 2) \times (((3 - C(4)) \times (5 + 6)) - (7 + 8 + 9))) \\
2086 &:= (((-1 + 2 - C(3)) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9))) \\
2087 &:= (-1 - ((C(2 + 3) - 4 - 5) \times (6 - (7 + 8 + 9)))) \\
2088 &:= ((-1 - 2) \times (3 - (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
2089 &:= ((-1 + 2 + (3 \times (C(4) \times (5 + 6)))) - (7 + 8 + 9)) \\
2090 &:= (C((-1 + (2 \times (3 + 4)))) - (C(5) + (6 - (7 + 8 + 9)))) \\
2091 &:= (((-1 + 2) \times 3) - (((4 + C(5)) - C(6)) \times (7 + 8 + 9))) \\
2092 &:= (((-1 + (C(2 + 3) + C(4))) \times (5 + 6)) + 7 + 8 + 9) \\
2093 &:= (C(-1 + 2 \times 3) + (((4 + 5) \times C(6)) + 7 + 8 + 9)) \\
2094 &:= (-1 - 2 + (3 \times (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
2095 &:= (-1 \times 2 + (3 \times (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
2096 &:= (((-1 + 2^3) \times (C(4) \times 5)) - (6 \times (7 + 8 + 9))) \\
2097 &:= (((-1 + 2) \times 3) \times (C(4 + 5) - (6 + 7 + 8 + 9))) \\
2098 &:= (-1 + 2 + (3 \times (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
2099 &:= 1 \times 2 + 3 \times (C(4 + 5) - (6 + 7 + 8 + 9)) \\
2100 &:= ((C(-1 + 2 + 3) - 4) \times (5 + 6 + 7 + 8 + 9)) \\
2101 &:= (-1 + 2 + (3! \times (C(4) \times 5 + 6 + 7 + 8 + 9))) \\
2102 &:= (C((-1 + (2 \times (3 + 4)))) - (C(5) - (6 + 7 + 8 + 9))) \\
2103 &:= ((-1 - 2) \times (C(3) - ((C(4) \times (5 + 6)) + 7 + 8 + 9))) \\
2104 &:= (-1 \times 2 + (C(3) \times (((4 + 5) \times 6) + 7 + 8 + 9))) \\
2105 &:= (-1 + (2 \times (C(3) \times (4 + 5 + 6 + 7 + 8 + 9)))) \\
2106 &:= 1 \times 2 \times C(3) \times (4 + 5 + 6 + 7 + 8 + 9) \\
2107 &:= (-1 + 2 + (C(3) \times (((4 + 5) \times 6) + 7 + 8 + 9))) \\
2108 &:= ((-1 + C(2 + 3)) \times (4 - (5 + 6 - (7 + 8 + 9)))) \\
2109 &:= ((-1 + ((2 + (3 \times C(4))) \times (5 + 6))) - (7 + 8 + 9)) \\
2070 &:= (-9 \times (8 - 7 - (C(6) + 5 + 4 + 3 + 2 + 1))) \\
2071 &:= (-9 - ((8 - C((7 - (6 - 5)))) \times (4 + 3 + 2 + 1))) \\
2072 &:= (-9 + 8 + ((C(7) \times 6) + 5 + 4 + 3 + 2 + 1)) \\
2073 &:= (((-9 + 8) \times 7) + ((C(6) \times 5) + C(4 + 3 + 2 + 1))) \\
2074 &:= (((-9 - C(8)) \times (7 - 6 - 5)) - (4 + 3 + 2 + 1)) \\
2075 &:= ((-9 \times 8 + C(7 + 6)) - (5 \times (4 + 3 + 2 + 1))) \\
2076 &:= (-9 + (((8 - 7 + C(6)) \times 5) + C(4 + 3 + 2 + 1))) \\
2077 &:= (-9 - ((C(8) \times 7) - (6 \times (C(5 + 4) + C(3 + 2 + 1))))) \\
2078 &:= (-9 + 8 - (7 \times (C(6) - (C(5 + 4) - C(3 + 2 + 1))))) \\
2079 &:= ((-9 \times (C(8) + 7)) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))) \\
2080 &:= (-9 - 8 - (((7 - C(6)) \times (5 + 4)) - C(3 + 2 + 1))) \\
2081 &:= ((-9 + 8 + C(7 + 6)) - (C(5) - (4 + 3 + 2 + 1))) \\
2082 &:= ((-9 + ((8 + C(7)) \times 6)) - (5 + 4 + 3 + 2 + 1)) \\
2083 &:= 9 - 8 + (C(7 + 6) - (C(5) - (4 + 3 + 2 + 1))) \\
2084 &:= ((-9 - C(8)) \times (7 - (6 - (5 - (4 + 3 + 2 + 1))))) \\
2085 &:= (((-9 + C(8) - C(7)) \times 6) + (C(5) + C(4 + 3 + 2 + 1))) \\
2086 &:= ((-9 + 8 + 7) + ((C(6) \times 5) + C(4 + 3 + 2 + 1))) \\
2087 &:= (-9 + (8 \times (C(7) - (C(6) - (C(5) + 4 + 3 + 2 + 1))))) \\
2088 &:= (-9 \times 8 + (C((7 - (6 - 5))) \times (4 + 3 + 2 + 1))) \\
2089 &:= ((-9 \times (C(8) + (7 - (6 \times C(5)))) + 4 + 3 + 2 + 1) \\
2090 &:= 9 + 8 + ((C(7) \times 6) + 5 + 4 + 3 + 2 + 1) \\
2091 &:= (-9 - ((8 - 7 - (C(6) - 5)) \times (4 + 3 + 2 + 1))) \\
2092 &:= (-9 + 8 + (C(7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1)))) \\
2093 &:= ((-9 + C(8 + 7)) - (C(6 + 5) - (C(4) - (3 + 2 + 1)))) \\
2094 &:= (((-9 - C(8)) \times (7 - 6 - 5)) + 4 + 3 + 2 + 1) \\
2095 &:= (-9 + ((8 \times ((7 + 6) + C(5))) + C(4 + 3 + 2 + 1))) \\
2096 &:= (-9 + 8 - (((7 - C(6)) \times (5 + 4)) - C(3 + 2 + 1))) \\
2097 &:= (-9 \times (C(8) - (((C(7) + 6) \times 5) - C(4 + 3 + 2 + 1)))) \\
2098 &:= (((-9 - 8) \times ((7 - 6) - C(5))) - (4 + 3 + 2 + 1)) \\
2099 &:= 9 + 8 + (C(7 + 6) - (C(5) - (4 + 3 + 2 + 1))) \\
2100 &:= ((-9 - 8 + 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2101 &:= (-9 + ((C(((8 - 7) \times 6)) - 5) \times (4 + 3 + 2 + 1))) \\
2102 &:= (-9 + 8 - 7 + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2103 &:= (((-9 + 8) \times 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2104 &:= (-9 - (C(8) - (((7 + 6) \times C(5)) + C(4 + 3 + 2 + 1)))) \\
2105 &:= ((-9 \times 8 - (C(7) + 6)) \times (5 - (4 + 3 + 2 + 1))) \\
2106 &:= ((-9 + 8 + 7) \times (C(6) + (C(5) + 4 + 3 + 2 + 1))) \\
2107 &:= (-9 + 8 + ((C(7) \times 6) + (5 \times (4 + 3 + 2 + 1)))) \\
2108 &:= (-9 \times 8 + ((7 + C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2109 &:= ((-9 + (C(8) \times 7)) - (C(6) + (C(5) \times (4 + 3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2110 &:= (-1 \times 2 + (((C(3+4) + 5) \times 6) + 7 + 8 + 9)) \\
2111 &:= ((-1 + C(2^3)) - (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
2112 &:= C(1 \times 2^3) + C(4) \times (-5 + 6 + 7 + 8 + 9) \\
2113 &:= (C(-1 + 2^3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))) \\
2114 &:= (-1 - (C(2+3) - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
2115 &:= (-1 \times (C(2+3) - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
2116 &:= ((-1 + 2 + C(3) + C(4)) \times (5 - (6 - (7 + 8 + 9)))) \\
2117 &:= (1 - 2) \times 3 - C(4) - (C(5) - C(6)) \times (7 + 8 + 9) \\
2118 &:= (((-1 + 2 + (C(3+4) + 5)) \times 6) + 7 + 8 + 9) \\
2119 &:= (-1 - ((2+3)! - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
2120 &:= ((-1 + 2 + 3) \times (4 \times C(5) + 6 + 7 + 8 + 9)) \\
2121 &:= (-1 - 2 + (((3+4) - C(5)) \times (6 - (7 + 8 + 9)))) \\
2122 &:= (-1 \times 2 + (((3+4) - C(5)) \times (6 - (7 + 8 + 9)))) \\
2123 &:= (-1 + ((2 \times C(3)) + ((C(4) + 5) \times (6 + 7 + 8 + 9)))) \\
2124 &:= (-1 + (C(2+3) \times (4 - (5 + 6 - (7 + 8 + 9))))) \\
2125 &:= ((((-1 - 2) \times C(3)) - 4) \times (5 - (6 + 7 + 8 + 9))) \\
2126 &:= (-1 - (C(2+3+4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
2127 &:= (((-1 - 2) \times (3 - (C(4) \times (5 + 6)))) + 7 + 8 + 9) \\
2128 &:= (-1 - (C(2+3) - (4 - (C(5) \times (6 - (7 + 8 + 9))))) \\
2129 &:= (-1 - (((C(2 \times 3)/4) - C(5)) \times (6 + 7 + 8 + 9))) \\
2130 &:= ((-1 + (2 \times (C(3) + 4 + 5))) \times (6 + 7 + 8 + 9)) \\
2131 &:= (-1 + ((2 \times (C(3) + 4^5)) + 6 + 7 + 8 + 9)) \\
2132 &:= (-1 - 2 - ((3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2133 &:= (-1 \times 2 - ((3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2134 &:= (-1 + ((C(2+3) - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2135 &:= ((C(-1 + 2 \times 3) - C(4)) \times (5 + 6 + 7 + 8 + 9)) \\
2136 &:= (-1 + 2 - ((3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2137 &:= (-1 + 2 + ((3 \times (C(4) \times (5 + 6))) + 7 + 8 + 9)) \\
2138 &:= (-1 + ((2 + C(3) + C(4)) \times (5 - (6 - (7 + 8 + 9))))) \\
2139 &:= (((-1 + C(2^3)) \times 4) + (C(5) - (6 + 7 + 8 + 9))) \\
2140 &:= (((-1 - 2 + C(3)) - 4) \times (C(5) + (6 - (7 + 8 + 9)))) \\
2141 &:= (-1 - (2 \times (C(3) - ((C(4) - C(5)) \times (6 - (7 + 8 + 9))))) \\
2142 &:= (-1 + ((C(2^3) \times 4) + (C(5) - (6 + 7 + 8 + 9)))) \\
2143 &:= C(1 \times 2^3) \times 4 + C(5) - (6 + 7 + 8 + 9) \\
2144 &:= ((((-1 + 2 + 3) \times 4) \times C(5)) + 6 \times (7 + 8 + 9)) \\
2145 &:= ((((-1 + 2) \times 3) \times (C(4+5) - 6)) - (7 + 8 + 9)) \\
2146 &:= ((-1 + 2 + (3 \times (C(4+5) - 6))) - (7 + 8 + 9)) \\
2147 &:= (((-1 + 2 + (3 \times C(4))) \times (5 + 6)) + 7 + 8 + 9) \\
2148 &:= (((-1 - 2) \times (3 - C(4+5))) - (6 + 7 + 8 + 9)) \\
2149 &:= (-1 + ((2 - C(3)) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))) \\
2110 &:= ((-9 \times 8 + C(7+6)) - (5 + 4 + 3 + 2 + 1)) \\
2111 &:= (-9 + (((8 - 7 + C(6)) - 5) \times (4 + 3 + 2 + 1))) \\
2112 &:= (-9 + (((8 + C(7)) \times 6) + 5 + 4 + 3 + 2 + 1)) \\
2113 &:= (((-9 + 8 + (7 \times C(6+5)))/4) - C(3+2+1)) \\
2114 &:= ((-9 \times (8 - (C(7) + 6 + 5))) - C(4+3+2+1)) \\
2115 &:= (((-9 + (C(8) + C(7)))/6) \times (5 + 4 + 3 + 2 + 1)) \\
2116 &:= ((-9 + 8 + 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2117 &:= (-9 + (((C(8) + (7 + 6 + 5)) \times 4) + 3 + 2 + 1)) \\
2118 &:= (-9 + (C(8) + (((7 + 6) \times C(5)) - (4 + 3 + 2 + 1)))) \\
2119 &:= (-9 + 8 + ((C(7) - (6 + C(5))) \times (4 + 3 + 2 + 1))) \\
2120 &:= (-9 + (C(8) + (7 \times (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
2121 &:= (-9 \times 8 + ((C(7) \times 6) + (C(5) + 4 + 3 + 2 + 1))) \\
2122 &:= (-9 + (C(8+7) + (6 - (C(5) \times (4 + 3 + 2 + 1))))) \\
2123 &:= (-9 - 8 - ((7 - (C(6) + 5)) \times (4 + 3 + 2 + 1))) \\
2124 &:= (-9 \times (C(8) + (C(7) - (C(6) - (C(5) - C(4 + 3 + 2 + 1))))) \\
2125 &:= (((-9 - 8 + (7 \times 6)) \times C(5)) - C(4 + 3 + 2 + 1)) \\
2126 &:= ((-9 - 8 + C(7+6)) - ((5 + 4) \times (3 + 2 + 1))) \\
2127 &:= ((-9 + 8 \times 7) + ((C(6) \times 5) + C(4 + 3 + 2 + 1))) \\
2128 &:= (-9 \times 8 + (C(7+6) + (5 + 4 - (3 + 2 + 1)))) \\
2129 &:= ((-9 + (8 \times (C(7) - ((6 + 5) + C(4)))) - (3 + 2 + 1)) \\
2130 &:= ((-9 \times 8 + C(7+6)) - (5 - (4 + 3 + 2 + 1))) \\
2131 &:= (-9 \times 8 - 7 + ((C(6) + 5) \times (4 + 3 + 2 + 1))) \\
2132 &:= (-9 + ((8 \times (C(7) - C(6))) + (C(5) + C(4 + 3 + 2 + 1)))) \\
2133 &:= (9 \times 8 + 7) \times C(((6 \times 5)/(4 + 3 + 2 + 1))) \\
2134 &:= ((-9 \times (8 - C(7))) - (6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
2135 &:= (-9 \times C(8) - (7 - (6 \times (C(5) + C(4 + 3 + 2 + 1))))) \\
2136 &:= (-9 - (((8 - C(7)) \times 6) - (C(5) + 4 + 3 + 2 + 1))) \\
2137 &:= ((C((-9 + 8 + 7 + 6)) + (5^4)) - C(3 + 2 + 1)) \\
2138 &:= (-9 + (C(8) + (((7 + 6) \times C(5)) + 4 + 3 + 2 + 1))) \\
2139 &:= (-9 + 8 - ((7 - (C(6) + 5)) \times (4 + 3 + 2 + 1))) \\
2140 &:= (-9 \times 8 + (C(7+6) + 5 + 4 + 3 + 2 + 1)) \\
2141 &:= (-9 + (((8 + 7) \times 6) + C(5)) \times (4 + 3 + 2 + 1)) \\
2142 &:= ((-9 + 8 + (C(7) + (6 + 5 + 4))) \times (3 + 2 + 1)) \\
2143 &:= (-9 - 8 + (C((7 - (6 - 5))) \times (4 + 3 + 2 + 1))) \\
2144 &:= (((-9 + C(8) - C(7)) \times (6 + 5)) + (C(4) \times (3 + 2 + 1))) \\
2145 &:= ((-9 + C(8+7)) - (C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
2146 &:= ((-9 + 8 + C(7+6)) - (5 \times (4 + 3 + 2 + 1))) \\
2147 &:= (-9 + (((8 + C(7)) \times 6) + (5 \times (4 + 3 + 2 + 1)))) \\
2148 &:= (-9 - (C(8) - (7 - (C(6 + 5) \times (4 - (3 + 2 + 1))))) \\
2149 &:= ((-9 \times C(8)) + (7 + (6 \times (C(5) + C(4 + 3 + 2 + 1)))))
\end{aligned}$$

$$\begin{aligned}
2150 &:= ((-1 + ((2 + C(3)) \times (C(4) + 5 + 6))) - (7 + 8 + 9)) \\
2151 &:= ((-1 - 2) \times ((3 + 4 + 5) - C(C(6)/(7 + 8 + 9)))) \\
2152 &:= (-1 \times (2^3 - ((4 + 5) \times (C(6) + 7 + 8 + 9)))) \\
2153 &:= (-1 - 2 \times 3 + ((4 + 5) \times (C(6) + 7 + 8 + 9))) \\
2154 &:= ((-1 - 2 + (3 \times C(4 + 5))) - (6 + 7 + 8 + 9)) \\
2155 &:= ((-1 \times 2 + (3 \times C(4 + 5))) - (6 + 7 + 8 + 9)) \\
2156 &:= ((-1 + 2 + C(3)) \times (C(4) - (5 + 6 - (7 + 8 + 9)))) \\
2157 &:= (((-1 + 2) \times 3) \times C(4 + 5) - (6 + 7 + 8 + 9)) \\
2158 &:= ((-1 + 2 + (3 \times C(4 + 5))) - (6 + 7 + 8 + 9)) \\
2159 &:= (((-1 - 2) \times C(3)) + (C(4) \times (5 + 6 + 7 + 8 + 9))) \\
2160 &:= (((-1 + 2) \times 3) + (C(4) + 5)) \times (6 + 7 + 8 + 9) \\
2161 &:= (-1 + 2 + ((3 + (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
2162 &:= (C((-1 + (2 \times (3 + 4)))) - (5 + 6 + 7 + 8 + 9)) \\
2163 &:= (((-1 + 2) \times 3) + ((4 + 5) \times (C(6) + 7 + 8 + 9))) \\
2164 &:= ((-1 + 2 + 3) + ((4 + 5) \times (C(6) + 7 + 8 + 9))) \\
2165 &:= (-1 + (2 \times (C(3) + (4 \times ((5 + 6) \times (7 + 8 + 9)))))) \\
2166 &:= ((-1 + C(((C(2^3)/C(4)) + 5))) - (6 + 7 + 8 + 9)) \\
2167 &:= (C((-1 + (2 + (3 + 4 + 5)))) - (6 + 7 + 8 + 9)) \\
2168 &:= (-1 - ((2 - (C(3) \times (4 + 5))) \times (C(6)/(7 + 8 + 9)))) \\
2169 &:= (-1 + (2 \times ((C(3) + 4) \times (5 + 6 + 7 + 8 + 9)))) \\
2170 &:= (((-1 + 2 - 3) + C(4)) \times (5 + 6 + 7 + 8 + 9)) \\
2171 &:= (-1 - 2 \times 3 + ((4 - C(5)) \times (6 - (7 + 8 + 9)))) \\
2172 &:= (C((-1 + (2 \times (3 + 4)))) + (5 - (6 + 7 + 8 + 9))) \\
2173 &:= (C(-1 + 2^3) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) \\
2174 &:= ((-1 - (2 + 3 + 4)) - ((C(5) - C(6)) \times (7 + 8 + 9))) \\
2175 &:= ((-1 - 2) \times (3 - ((C(4) \times (5 + 6)) + 7 + 8 + 9))) \\
2176 &:= ((-1 \times 2 + (3 \times C(4 + 5))) - (C(6)/(7 + 8 + 9))) \\
2177 &:= (-1 - (((2 - 3) \times 4) + C(5)) \times (6 - (7 + 8 + 9))) \\
2178 &:= (((-1 + 2) \times 3) \times C(4 + 5) - (C(6)/(7 + 8 + 9))) \\
2179 &:= (C((-1 + (2 + (3 + 4 + 5)))) + (6 - (7 + 8 + 9))) \\
2180 &:= (-1 - ((2 \times (3 - C(4 + 5))) - C(C(6)/(7 + 8 + 9)))) \\
2181 &:= (-1 - 2 + (3 \times ((C(4) \times (5 + 6)) + 7 + 8 + 9))) \\
2182 &:= (-1 - 2 + ((C(3) - 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
2183 &:= (-1 \times 2 + ((C(3) - 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
2184 &:= (C((-1 + (2 \times (3 + 4)))) + (5 + 6 - (7 + 8 + 9))) \\
2185 &:= (-1 - ((2 \times C(3)) - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
2186 &:= ((-1 \times 2 \times C(3)) + (C(4) \times (5 + 6 + 7 + 8 + 9))) \\
2187 &:= (((-1 + 2 + 3) \times C(4 + 5)) - C(C(6)/(7 + 8 + 9))) \\
2188 &:= (C((-1 + (2 + (3 + 4 + 5)))) - (C(6)/(7 + 8 + 9))) \\
2189 &:= ((-1 \times (2 - (3 + 4))) - ((C(5) - C(6)) \times (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
2150 &:= ((C(-9 + 8 + 7) - (6 - 5)) \times (4 + 3 + 2 + 1)) \\
2151 &:= (-9 + (C(((8 - 7)^6) + 5)) \times (4 + 3 + 2 + 1)) \\
2152 &:= ((-9 \times C(8)/(7 - 6 - 5)) + C(4 + 3 + 2 + 1)) \\
2153 &:= (-9 - (C(8) - (C(7) + (C(6 + 5) + C(4 + 3 + 2 + 1)))))) \\
2154 &:= (C(-9 + 8 + 7) - (6 - ((5 + 4) \times C(3 + 2 + 1)))) \\
2155 &:= ((-9 + C(8 + 7)) - (C(6) - (5 - C(4 + 3 + 2 + 1)))) \\
2156 &:= ((-9 + ((8 + 7) \times (C(6) - 5))) - C(4 + 3 + 2 + 1)) \\
2157 &:= ((-9 + 8 \times 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2158 &:= ((-9 \times (8 \times 7)) - (C(6 + 5) \times (4 - (3 + 2 + 1)))) \\
2159 &:= (-9 + 8 + (C((7 - (6 - 5))) \times (4 + 3 + 2 + 1))) \\
2160 &:= ((-9 \times ((8 + C(7)) - C(6))) + C(5 + 4 + 3 + 2 + 1)) \\
2161 &:= (((-9 \times C(8) - 7) + (6^5)) - C(4 + 3 + 2 + 1)) \\
2162 &:= ((-9 \times (8 - C(7))) + (6 + 5 - (4 \times C(3 + 2 + 1)))) \\
2163 &:= (-9 - 8 + ((7 + C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2164 &:= (-9 - (C(8) - (((C(7) - 6) \times 5) + C(4 + 3 + 2 + 1)))) \\
2165 &:= ((-9 - 8 + C(7 + 6)) - (5 + 4 + 3 + 2 + 1)) \\
2166 &:= (C(-9 + 8 + 7) + (6 + ((5 + 4) \times C(3 + 2 + 1)))) \\
2167 &:= (-9 + (C(8) + (C(7) + (C(6 + 5) - (4 + 3 + 2 + 1)))))) \\
2168 &:= (-9 \times 8 + ((C(7) + (6 - C(5))) \times (4 + 3 + 2 + 1))) \\
2169 &:= (((-9 - 8) \times C(7)) + C(((6 \times 5) - (4 + 3 + 2 + 1)))) \\
2170 &:= ((-9 \times ((8 - 7 - 6) - C(5))) + C(4 + 3 + 2 + 1)) \\
2171 &:= (((-9 + 8 + 7) \times C(6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
2172 &:= (-9 + 8 + ((C(7) \times 6) + (C(5) - (4 + 3 + 2 + 1)))) \\
2173 &:= (-9 + (C(8) + ((7 \times 6 + C(5)) \times (4 + 3 + 2 + 1)))) \\
2174 &:= ((-9 + (8 \times (C(7) - 6))) - (C(5 + 4) - C(3 + 2 + 1))) \\
2175 &:= (-9 - 8 + (C(7 + 6) + (5 - (4 + 3 + 2 + 1)))) \\
2176 &:= (-9 + (C(8 + 7) + ((6 - C(5)) \times (4 + 3 + 2 + 1)))) \\
2177 &:= (-9 + (C(8) + (C(7) + C(((6 - (5 - (4 + 3 + 2 + 1)))))))) \\
2178 &:= ((-9 + C((8 + ((7 - 6) \times 5)))) - (4 + 3 + 2 + 1)) \\
2179 &:= (-9 + 8 + ((7 + C(6) - 5) \times (4 + 3 + 2 + 1))) \\
2180 &:= (((-9 + C(8)) \times 7) - (C(6 + 5) + 4 + 3 + 2 + 1)) \\
2181 &:= ((-9 + 8 + C(7 + 6)) - (5 + 4 + 3 + 2 + 1)) \\
2182 &:= (-9 \times C(8) - (7 \times ((6 \times 5) - C(4 + 3 + 2 + 1)))) \\
2183 &:= (-9 - 8 + (C(7 + 6) + (5 + 4 - (3 + 2 + 1)))) \\
2184 &:= (((-9 + C(8) - C(7)) \times (6 + 5 + 4)) - C(3 + 2 + 1)) \\
2185 &:= ((-9 - 8 + C(7 + 6)) - (5 - (4 + 3 + 2 + 1))) \\
2186 &:= (-9 - 8 - 7 + ((C(6) + 5) \times (4 + 3 + 2 + 1))) \\
2187 &:= (-9 + (C(8) + (C(7) + (C(6 + 5) + 4 + 3 + 2 + 1)))) \\
2188 &:= (-9 + C((8 - ((7 - 6) \times (5 - (4 + 3 + 2 + 1)))))) \\
2189 &:= (-9 - (C(8) - (C(7 + 6) + (C(5 + 4) - C(3 + 2 + 1))))))
\end{aligned}$$

$$\begin{aligned}
2190 &:= ((C(-1+2+3)+4+5) \times (6+7+8+9)) \\
2191 &:= (-1 \times 2 + ((3 \times (C(4+5) - 6)) + 7+8+9)) \\
2192 &:= (-1 + ((2 \times (3 + C(4+5))) + C(C(6)/(7+8+9)))) \\
2193 &:= (((-1+2) \times 3) \times (C(4+5) - 6)) + 7+8+9 \\
2194 &:= (-1 + (C(2+3) + ((C(4) + 5) \times (6+7+8+9)))) \\
2195 &:= (-1 \times 2 + C((3 - ((4 \times 5) - (6+7+8+9)))))) \\
2196 &:= ((-1-2) \times (C(3) - (C(4+5) + 6+7+8+9))) \\
2197 &:= C((-1+2 - (C(3) - (4+5+6+7+8+9)))) \\
2198 &:= (-1+2 + C((3 - ((4 \times 5) - (6+7+8+9)))))) \\
2199 &:= (((-1 + C(2^3)) \times 4) + (C(5) + 6+7+8+9)) \\
2200 &:= ((C(-1+2+3) \times (4 + (5 \times 6))) + 7+8+9) \\
2201 &:= (C((-1 + (2 \times (3+4)))) - (5 - (C(6)/(7+8+9)))) \\
2202 &:= (-1 + ((C(2^3) \times 4) + (C(5) + 6+7+8+9))) \\
2203 &:= ((-1 \times 2 + (3 \times C(4+5))) - (6 - (7+8+9))) \\
2204 &:= (-1 + (((2-3) + C(4)) \times (5+6+7+8+9))) \\
2205 &:= ((-1 - ((2-3) \times C(4))) \times (5+6+7+8+9)) \\
2206 &:= 1 + (2 - 3 + C(4)) \times (5+6+7+8+9) \\
2207 &:= (-1 - ((C(2+3) + ((4-5) - C(6))) \times (7+8+9))) \\
2208 &:= (((-1-2) \times (3 - C(4+5))) + 6+7+8+9) \\
2209 &:= ((-1 + ((C(2^3) - C(4)) \times 5)) - (6+7+8+9)) \\
2210 &:= (-1 - 2 - (C(3) - (C(4) \times (5+6+7+8+9)))) \\
2211 &:= (-1 \times 2 - (C(3) - (C(4) \times (5+6+7+8+9)))) \\
2212 &:= (-1 \times 2 + (3 \times ((4+5) + C(C(6)/(7+8+9)))))) \\
2213 &:= (-1 + ((2 \times C(3)) + ((4+5) \times (C(6) + 7+8+9)))) \\
2214 &:= (-1 + 2 - (C(3) - (C(4) \times (5+6+7+8+9)))) \\
2215 &:= (-1 \times 2 + ((3 \times C(4+5)) + 6+7+8+9)) \\
2216 &:= (-1 - 2 + ((3+4) \times (C(5) + (C(6) - (7+8+9)))))) \\
2217 &:= (((-1+2) \times 3) \times C(4+5)) + 6+7+8+9 \\
2218 &:= (-1+2 + ((3 \times C(4+5)) + 6+7+8+9)) \\
2219 &:= (-1 + (((2+3) + (C(4) + 5)) \times (6+7+8+9))) \\
2220 &:= (((-1+2 \times 3) + (C(4) + 5)) \times (6+7+8+9)) \\
2221 &:= (C((-1+2 - (3 - (4+5+6)))) + 7+8+9) \\
2222 &:= (C((-1 + (2 \times (3+4)))) - 5+6+7+8+9) \\
2223 &:= (-1 \times (C(2-3+4) + (C(5) \times (6 - (7+8+9)))))) \\
2224 &:= (-1 - ((2 - C(3)) \times (C(4) - 5+6+7+8+9))) \\
2225 &:= ((-1 \times 2 + C(3)) \times (C(4) - 5+6+7+8+9)) \\
2226 &:= (-1 + (C(((C(2^3)/C(4)) + 5)) + 6+7+8+9)) \\
2227 &:= (C((-1 + (2 + (3+4+5)))) + 6+7+8+9) \\
2228 &:= (-1+2 - (C(3) - (4 - (C(5) \times (6 - (7+8+9)))))) \\
2229 &:= (-1 - (2 \times (3 \times C(4) - (C(5+6) - (7+8+9)))))) \\
2190 &:= (((-9 + C(8)) \times 7) - C((6 - (5 - (4+3+2+1)))))) \\
2191 &:= (-9 + 8 + (C(7+6) + (5 - (4+3+2+1)))) \\
2192 &:= (-9 + 8 + ((C(7) \times 6) + (C(5) + 4+3+2+1))) \\
2193 &:= ((-9 + 8 + C(7+6)) - (5+4 - (3+2+1))) \\
2194 &:= ((-9 \times (8 - (C(7) + 6))) + (C(5) - C(4+3+2+1))) \\
2195 &:= (-9 - 8 + (C(7+6) + 5+4+3+2+1)) \\
2196 &:= ((-9 \times (8+7)) + (C(6+5) + C(4+3+2+1))) \\
2197 &:= C((-9+8 - (7 - (6+5+4+3+2+1)))) \\
2198 &:= (-9 + (C((8 + ((7-6) \times 5))) + 4+3+2+1)) \\
2199 &:= (-9 - ((8 \times (C(7) + 6)) - (5 \times C(4+3+2+1)))) \\
2200 &:= (((-9 + C(8)) \times 7) - (C(6+5) - (4+3+2+1))) \\
2201 &:= ((-9 + 8 + C(7+6)) - (5 - (4+3+2+1))) \\
2202 &:= (-9 + 8 - 7 + ((C(6) + 5) \times (4+3+2+1))) \\
2203 &:= (((-9+8) \times 7) + ((C(6) + 5) \times (4+3+2+1))) \\
2204 &:= (-9 + (C(8) + (7 \times (C(6) + C((5+4 - (3+2+1))))))) \\
2205 &:= (-9 \times (8 - (C(7) - (6 \times (5+4+3+2+1)))))) \\
2206 &:= ((-9 \times (8 - (C(7) - (C(6) - C(5)))) + 4+3+2+1) \\
2207 &:= (C((-9 + (((8 \times C(7)) + 6)/C(5)))) + 4+3+2+1) \\
2208 &:= (-9 \times 8 + ((7 + (C(6) + 5)) \times (4+3+2+1))) \\
2209 &:= 9 + 8 + (C(7+6) + (5 - (4+3+2+1))) \\
2210 &:= (((-9 + C(8) - C(7)) \times 6) + (C(5) \times (4+3+2+1))) \\
2211 &:= (-9 + 8 + (C(7+6) + 5+4+3+2+1)) \\
2212 &:= (((-9-8) \times 7) + (C(6+5) + C(4+3+2+1))) \\
2213 &:= (((-9-8) \times 7) - ((6+5) \times (4 - C(3+2+1)))) \\
2214 &:= (((-9+8+7) + C(6)) \times (5+4)) + C(3+2+1) \\
2215 &:= ((-9 \times (C(8) - (7 + (6 \times C(5)))) + 4+3+2+1) \\
2216 &:= ((-9 + 8 + 7) + ((C(6) + 5) \times (4+3+2+1))) \\
2217 &:= (-9 - (C(8) - (C(((7+6+5) - 4)) - (3+2+1)))) \\
2218 &:= (-9 - 8 + (7 \times C(6) + (C(5+4) - (3+2+1)))) \\
2219 &:= (((-9 + C(8)) \times (7+6)) - ((5 \times 4) \times C(3+2+1))) \\
2220 &:= ((((-9-8) \times 7) + (C(6) + C(5))) \times (4+3+2+1)) \\
2221 &:= (-9 \times 8 + (C(7) + (6 + ((5+4) \times C(3+2+1)))))) \\
2222 &:= (-9 + 8 + (((7 + C(6)) \times (5+4)) + C(3+2+1))) \\
2223 &:= (-9 - 8 + ((C(7) + (6 - C(5))) \times (4+3+2+1))) \\
2224 &:= ((-9 \times C(8)) + (C((7+6+5)) + C(4+3+2+1))) \\
2225 &:= ((-9 + (C(8) \times 7)) - (6 \times ((5+4) + C(3+2+1)))) \\
2226 &:= ((-9 + ((8+7) \times C(6))) - (5 + C(4+3+2+1))) \\
2227 &:= (-9 + 8 + (7 \times C(6) + ((C(5) \times 4) + C(3+2+1)))) \\
2228 &:= (((-9 + C(8)) \times (7+6 - (5+4))) + C(3+2+1)) \\
2229 &:= (-9 - (C(8) - (C(((7+6+5) - 4)) + 3+2+1)))
\end{aligned}$$

$$\begin{aligned}
2230 &:= (-1 \times 2 \times (3 \times C(4) - (C(5+6) - (7+8+9)))) \\
2231 &:= (((-1-2) \times 3) + (C(4) \times (5+6+7+8+9))) \\
2232 &:= (C((-1+(2 \times (3+4)))) + 5+6+7+8+9) \\
2233 &:= (-1-2 \times 3 + (C(4) \times (5+6+7+8+9))) \\
2234 &:= ((-1-2-3) + (C(4) \times (5+6+7+8+9))) \\
2235 &:= ((-1 \times (2+3)) + (C(4) \times (5+6+7+8+9))) \\
2236 &:= ((-1+2-C(3)) \times (C(4) - (5 \times (6+7+8+9)))) \\
2237 &:= (((-1+(2+3) \times 4) \times (C(5)-6)) - (7+8+9)) \\
2238 &:= ((-1+2-3) + (C(4) \times (5+6+7+8+9))) \\
2239 &:= (-1 - ((2-3) \times (C(4) \times (5+6+7+8+9)))) \\
2240 &:= (C((-1-(2-(3+4)))) \times (5+6+7+8+9)) \\
2241 &:= (((-1+2)^3) + (C(4) \times (5+6+7+8+9))) \\
2242 &:= (-1+2+(3 \times (C(4+5) - (6-(7+8+9)))) \\
2243 &:= (((-1+2) \times 3) + (C(4) \times (5+6+7+8+9))) \\
2244 &:= ((-1+2+3) + (C(4) \times (5+6+7+8+9))) \\
2245 &:= ((-1+2 \times 3) + (C(4) \times (5+6+7+8+9))) \\
2246 &:= (((-1+2^3)^4) - (C(5)+6+7+8+9)) \\
2247 &:= (-1+(2^3 + (C(4) \times (5+6+7+8+9)))) \\
2248 &:= (C((-1-(2-(3+4)))) - ((C(5)-C(6)) \times (7+8+9))) \\
2249 &:= (-1+((2 \times 3 + (C(4)+5)) \times (6+7+8+9))) \\
2250 &:= ((-1+2-(C(3)+C(4))) \times (5-(6+7+8+9))) \\
2251 &:= 1+(2 \times 3+C(4)+5) \times (6+7+8+9) \\
2252 &:= (C(-1+2+3) + (4 - ((C(5)-C(6)) \times (7+8+9)))) \\
2253 &:= (-1 - ((2 \times (3 \times C(4) - C(5+6))) + 7+8+9)) \\
2254 &:= ((-1 \times 2 \times (3 \times C(4) - C(5+6))) - (7+8+9)) \\
2255 &:= 1 - (2 \times (3 \times C(4) - C(5+6)) + 7+8+9) \\
2256 &:= (((-1-2+(C(3) \times 4)) - 5-6) \times (7+8+9)) \\
2257 &:= ((-1+2) \times (3+4) - (C(5) \times (6-(7+8+9)))) \\
2258 &:= ((-1+2+3+4) - (C(5) \times (6-(7+8+9)))) \\
2259 &:= ((((-1+2+3) \times C(4)) - 5) \times (C(6)/(7+8+9))) \\
2260 &:= ((-1+2+3) + ((C(4) + (5 \times 6)) \times (7+8+9))) \\
2261 &:= (-1+((2+C(3)) \times (((4+5) \times 6) + 7+8+9))) \\
2262 &:= (((((-1+2+3) \times C(4)) + C(5)) \times 6) - (7+8+9)) \\
2263 &:= (C(-1+2^3) + (((4+5) \times C(6)) - (7+8+9))) \\
2264 &:= (-1-2+(C(3) + (C(4) \times (5+6+7+8+9)))) \\
2265 &:= (-1 \times 2 + (C(3) + (C(4) \times (5+6+7+8+9)))) \\
2266 &:= (((-1+2+3) \times 4) - (C(5) \times (6-(7+8+9)))) \\
2267 &:= (C((-1+2) \times 3) + (C(4) \times (5+6+7+8+9))) \\
2268 &:= (-1+2+(C(3) + (C(4) \times (5+6+7+8+9)))) \\
2269 &:= (-1+(((C(2^3) - C(4)) \times 5) + 6+7+8+9)) \\
2230 &:= (-9-8+(C(7+6) + (5 \times (4+3+2+1)))) \\
2231 &:= (-9+(C(8) + C(((C(7) - (C(6+5) - C(4+3+2+1)))))) \\
2232 &:= (-9+(((8+C(7)) \times 6) + (C(5) + 4+3+2+1))) \\
2233 &:= ((-9-8+C(7+6)) - (5 - (C(4) - (3+2+1)))) \\
2234 &:= ((-9+(C(8) \times 7)) - (C(6+5) + 4+3+2+1)) \\
2235 &:= ((-9+C(8+7)) - (6+(C(5) + C(4+3+2+1)))) \\
2236 &:= (-9+(((8+7) \times C(6)) + (5 - C(4+3+2+1)))) \\
2237 &:= (-9+(C(8) + ((C(7) - (6 \times (5+4))) \times (3+2+1)))) \\
2238 &:= (-9+(C(8) + (((C(7)+6) \times 5) - (4+3+2+1)))) \\
2239 &:= (-9+8+((C(7) + (6 - C(5))) \times (4+3+2+1))) \\
2240 &:= (-9 \times 8 + (C(7+6) + (C(5) - (4+3+2+1)))) \\
2241 &:= (-9 \times ((8-7+(6 \times C(5))) - C(4+3+2+1))) \\
2242 &:= ((-9+(C(8) \times 7)) - (C(6+5) - (4-(3+2+1)))) \\
2243 &:= (-9+(C(8) + ((C(7) + (6+5 - C(4))) \times (3+2+1)))) \\
2244 &:= ((-9+(C(8) \times 7)) - C(((6-(5-(4+3+2+1)))))) \\
2245 &:= (-9 \times 8 + (7 \times (C(6+5) - C(4+3+2+1)))) \\
2246 &:= (-9+8+(C(7+6) + (5 \times (4+3+2+1)))) \\
2247 &:= (-9+(C(8+7) + (6 - (C(5) + C(4+3+2+1)))) \\
2248 &:= (-9+C(8) - ((C(7)+6) \times (5 - (4+3+2+1)))) \\
2249 &:= ((-9+8+C(7+6)) - (5 - (C(4) - (3+2+1)))) \\
2250 &:= (9-8+7-6) \times (C(5) + C(4+3+2+1)) \\
2251 &:= (-9+(((8+7) + C(6)) - 5) \times (4+3+2+1)) \\
2252 &:= (-9 \times 8 - 7 + (C(6+5) + C(4+3+2+1))) \\
2253 &:= (-9 - ((8 \times C(7)) - (6 + (5 \times C(4+3+2+1)))) \\
2254 &:= ((-9+(C(8) \times 7)) - (C(6+5) - (4+3+2+1))) \\
2255 &:= (-9+(((C(8) - C(7)) \times 6) + (C(5) \times (4+3+2+1)))) \\
2256 &:= 9+(C(8) + (((C(7)+6) \times 5) - (4+3+2+1))) \\
2257 &:= ((-9+8 \times 7) + ((C(6)+5) \times (4+3+2+1))) \\
2258 &:= (-9+(C(8) + ((7+6) \times (C(5) + 4+3+2+1)))) \\
2259 &:= (-9 \times (8+7 - (C(6) + (5 \times (4+3+2+1)))) \\
2260 &:= (-9 \times 8 + (C(7+6) + (C(5) + 4+3+2+1))) \\
2261 &:= ((-9-8) \times (((C(7) - 6 - 5)/4) - C(3+2+1))) \\
2262 &:= 9+((C(8) \times 7) - C(((6-(5-(4+3+2+1)))))) \\
2263 &:= (-9-8+((7+(C(6)+5)) \times (4+3+2+1))) \\
2264 &:= (-9 - (C(8) - (((C(7)+C(6)) \times 5) - (4+3+2+1)))) \\
2265 &:= ((-9-8 \times 7 + C(6)) \times (5+4+3+2+1)) \\
2266 &:= (-9-8 \times 7 + (C(6+5) + C(4+3+2+1))) \\
2267 &:= 9+8+(C(7+6) - (5 - (C(4) - (3+2+1)))) \\
2268 &:= (((-9 \times (8+7)) - (C(6) - C(5+4))) \times (3+2+1)) \\
2269 &:= ((-9+((C(8+7+6) - C(5))/4) - (3+2+1))
\end{aligned}$$

$$\begin{aligned}
2270 &:= (((-1+2^3) \times (C(4) \times 5)) + 6 + 7 + 8 + 9) & 2270 &:= ((C(-9+8+7) + 6 + 5) \times (4+3+2+1)) \\
2271 &:= ((((-1+2+C(3)) - 4) \times C(5)) - C(C(6)/(7+8+9))) & 2271 &:= ((-9 + (8 \times 7 \times 6)) + ((5+4) \times C(3+2+1))) \\
2272 &:= (-1-2 - ((C(3)+C(4)) \times (5 - (6+7+8+9)))) & 2272 &:= (-9 - (C(8) - ((C(7) \times 6) + (C(5+4) + 3 + 2 + 1)))) \\
2273 &:= (-1 \times 2 - ((C(3)+C(4)) \times (5 - (6+7+8+9)))) & 2273 &:= ((-9 \times (C(8) + (7 - C(6)))) + (5 \times C(4+3+2+1))) \\
2274 &:= (-1 - (((2-3) - C(4)) \times (5+6+7+8+9))) & 2274 &:= (-9 - (C(8) + ((C(7)+C(6)) \times (5 - (4+3+2+1)))))) \\
2275 &:= ((((-1+2)^3) + C(4)) \times (5+6+7+8+9)) & 2275 &:= ((-9 + C(8+7)) - (C(6) - (C(5) - C(4+3+2+1)))) \\
2276 &:= (-1+2 - ((C(3)+C(4)) \times (5 - (6+7+8+9)))) & 2276 &:= ((-9 + C(8+7)) - ((C(6) \times 5) + 4 + 3 + 2 + 1)) \\
2277 &:= (((-1+2) \times 3) \times (C(4+5) + 6 + 7 + 8 + 9)) & 2277 &:= (((-9 + C(8)) \times 7) + (6 - (C(5) \times (4+3+2+1)))) \\
2278 &:= (-1+2 + (3 \times (C(4+5) + 6 + 7 + 8 + 9))) & 2278 &:= ((-9 - 8) \times ((7 - 6) - (C(5) + 4 + 3 + 2 + 1))) \\
2279 &:= (-1 + (2 \times 3 \times 4 \times (C(5) - (6+7+8+9)))) & 2279 &:= (-9 + 8 + ((7 + (C(6) + 5)) \times (4+3+2+1))) \\
2280 &:= 1 + 2 + 3 \times (C(4+5) + 6 + 7 + 8 + 9) & 2280 &:= ((-9 + 8 + C(7)) - (6 - ((5+4) \times C(3+2+1)))) \\
2281 &:= 1 + 2 \times 3 \times 4 \times (C(5) - (6+7+8+9)) & 2281 &:= (-9 + (((8 \times (7+6)) + C(5)) \times (4+3+2+1))) \\
2282 &:= (-1+2 + (C(3) + (4 - (C(5) \times (6 - (7+8+9)))))) & 2282 &:= (-9 - (C(8) + (C(7+6) - (5 \times C(4+3+2+1)))))) \\
2283 &:= ((-1-2) \times (C(3+4) - ((5 \times C(6)) + 7 + 8 + 9))) & 2283 &:= ((-9 + 8 + C(7+6)) - (C(5) + (4 - C(3+2+1)))) \\
2284 &:= (-1 + (C(2+3) + ((4+5) \times (C(6) + 7 + 8 + 9)))) & 2284 &:= (-9 - (C(8) - (((C(7)+C(6)) \times 5) + 4 + 3 + 2 + 1))) \\
2285 &:= (-1 + (C(2 \times 3) + ((C(4)+5) \times (6+7+8+9)))) & 2285 &:= ((-9 \times (8 - (C(7) + (6 \times 5)))) - C(4+3+2+1)) \\
2286 &:= ((-1 - (C(2+3) - (4-5))) \times (6 - (7+8+9))) & 2286 &:= (-9 + (C(8+7) + (C(6) \times (5 - (4+3+2+1)))))) \\
2287 &:= (C((-1 + (2 \times (3+4)))) - (5 \times (6 - (7+8+9)))) & 2287 &:= (-9 + (8 \times (C(7) - (6 + (5 \times (4+3+2+1)))))) \\
2288 &:= (((-1+2+3) \times 4) \times (C(5) - (6 - (7+8+9)))) & 2288 &:= (-9 + ((8 \times (7 + C(6))) + (C(5+4) - C(3+2+1)))) \\
2289 &:= ((-1-2) \times (C(3) + (C(4) - (C(5) + C(C(6)/(7+8+9)))))) & 2289 &:= ((-9 + ((C(8) \times (7+6+5))/4)) - (3+2+1)) \\
2290 &:= (-1 - (C(2+3) + (4 \times (C(5) - C(C(6)/(7+8+9)))))) & 2290 &:= ((-9 - 8 \times 7 - (C(6) \times 5)) \times (4 - (3+2+1))) \\
2291 &:= (-1 \times (C(2+3) + (4 \times (C(5) - C(C(6)/(7+8+9)))))) & 2291 &:= (((-9 + 8 + 7) \times C(6)) - (5 - C(4+3+2+1))) \\
2292 &:= (C((-1 + (2 \times (3+4)))) + (C(5) - (6+7+8+9))) & 2292 &:= (-9 + 8 + (C(7) + (6 + ((5+4) \times C(3+2+1)))))) \\
2293 &:= (-1 + ((2 \times C(3)) + (C(4) \times (5+6+7+8+9)))) & 2293 &:= ((-9 + ((C(8) + ((7+6) \times 5)) \times 4)) - (3+2+1)) \\
2294 &:= (((-1+2^3)^4) - (C(5) + (6 - (7+8+9)))) & 2294 &:= ((-9 + (8 \times C(7))) - (C(6) + ((5+4) + C(3+2+1)))) \\
2295 &:= ((-1 + (2 \times (C(3) - 4))) - (C(5) \times (6 - (7+8+9)))) & 2295 &:= (-9 - (C(8) + (C(7) + (C(6) - C(5+4+3+2+1)))))) \\
2296 &:= ((-1+2^3) \times (C(4) + ((5+6) \times (7+8+9)))) & 2296 &:= (C(-9+8+7) + ((C(6) \times 5) + C(4+3+2+1))) \\
2297 &:= ((((-1+C(2 \times 3)) - 4) \times (5+6)) - (7+8+9)) & 2297 &:= ((-9 + (8 \times (C(7) - (6 \times (5+4)))))) - (3+2+1) \\
2298 &:= ((((-1-2) \times (C(3) - C(4+5))) + (C(6) - (7+8+9)))) & 2298 &:= (-9 + (C(8) + (((C(7)+C(6)) \times 5) - C(4+3+2+1)))) \\
2299 &:= (-1 \times ((C(2+3) - 4) \times (C(5) - (6 \times (7+8+9)))))) & 2299 &:= (-9 - 8 - ((C(7) \times 6) - (C(5+4) \times (3+2+1)))) \\
2300 &:= ((-1 \times (2+3) \times 4) \times (C(5) - (C(6) + 7 + 8 + 9))) & 2300 &:= (-9 - 8 + (7 \times (C(6+5) - C(4+3+2+1)))) \\
2301 &:= (-1 - ((2 \times (3 \times C(4) - C(5+6))) - (7+8+9))) & 2301 &:= (((-9 + 8 + 7) \times C(6)) + (5 + C(4+3+2+1))) \\
2302 &:= ((-1 \times 2 \times (3 \times C(4) - C(5+6))) + 7 + 8 + 9) & 2302 &:= ((-9 \times C(8) - (7 - 6 - 5))/(4 - (3+2+1))) \\
2303 &:= (-1 - (2 \times ((C(3) - (C(4) + 5 + 6)) \times (7+8+9)))) & 2303 &:= (((-9 - 8) \times (7 - C(6))) - (C(5) \times (4+3+2+1))) \\
2304 &:= (C(-1+2+3) + (C(4) \times (5+6+7+8+9))) & 2304 &:= (-9 \times C(8)/(7+6 - (5+4+3+2+1))) \\
2305 &:= (-1+2 + ((3+4+5) \times (C(6) - (7+8+9)))) & 2305 &:= ((-9 \times 8 + (7 \times (C(6) + C(5)))) - (4+3+2+1)) \\
2306 &:= (((-1+2^3)^4) - (C(5) - (6+7+8+9))) & 2306 &:= ((-9 + ((8+7) \times (C(6) + 5))) - C(4+3+2+1)) \\
2307 &:= (C((-1 \times (2 - 3 \times 4))) + (C(5+6) - (7+8+9))) & 2307 &:= (((-9 - (C(8) - C(7))) \times 6) + C(5+4+3+2+1)) \\
2308 &:= (((-1+C(2^3)) \times 4) + ((5+6) \times (7+8+9))) & 2308 &:= ((-9 - 8 - 7) - ((6+5) \times (4 - C(3+2+1)))) \\
2309 &:= (-1 + ((2^3 + (C(4) + 5)) \times (6+7+8+9))) & 2309 &:= (-9 + ((8 \times (C(7) - (6 \times (5+4)))) + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
2310 &:= (1 - 2 + 3 + C(4)) \times (5 + 6 + 7 + 8 + 9) \\
2311 &:= (-1 + ((C(2^3) \times 4) + ((5 + 6) \times (7 + 8 + 9)))) \\
2312 &:= (C((-1 + (2 \times (3 + 4)))) - (C(5) - (C(6) + 7 + 8 + 9))) \\
2313 &:= (C((-1 + (2 \times (3 + 4)))) + (C(5) - (C(6)/(7 + 8 + 9)))) \\
2314 &:= (C((-1 - (2 - (3 + 4)))) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2315 &:= (-1 \times (C(2 \times (3 + 4)) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
2316 &:= (((C(-1 + 2 + 3) - 4) \times C(5)) - (C(6) \times (7 + 8 + 9))) \\
2317 &:= ((-1 \times (2 + 3)) - ((4 + C(5)) \times (6 - (7 + 8 + 9)))) \\
2318 &:= (C(-1 + 2 + 3) + (4 - (C(5) \times (6 - (7 + 8 + 9))))) \\
2319 &:= (-1 - 2 - (C(3) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))) \\
2320 &:= (-1 \times 2 - (C(3) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))) \\
2321 &:= (-1 + (((2 - 3) \times 4) - C(5)) \times (6 - (7 + 8 + 9))) \\
2322 &:= (((-1 - 2) \times (3 - C(4 + 5))) + 6 \times (7 + 8 + 9)) \\
2323 &:= (-1 + 2 - (C(3) \times (C(4) - (5 \times (6 + 7 + 8 + 9))))) \\
2324 &:= (-1 - ((2 + C(3) + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
2325 &:= ((-1 - 2) \times ((C(3) + 4) \times (5 - (6 + 7 + 8 + 9)))) \\
2326 &:= (-1 \times 2 \times (3 \times C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
2327 &:= (-1 + (2 \times ((C(3) \times (4 \times (5 + 6))) - (7 + 8 + 9)))) \\
2328 &:= (((C((-1 + 2) \times 3) \times 4) - 5 - 6) \times (7 + 8 + 9)) \\
2329 &:= (-1 + 2 + (((C(3) \times 4) - 5 - 6) \times (7 + 8 + 9))) \\
2330 &:= 1 \times 2 + (C(3) \times 4 - (5 + 6)) \times (7 + 8 + 9) \\
2331 &:= (((-1 + 2) \times 3) \times C(4 + 5)) + 6 \times (7 + 8 + 9) \\
2332 &:= (-1 + 2 + ((3 \times C(4 + 5)) + 6 \times (7 + 8 + 9))) \\
2333 &:= ((-1 + 2 + C(3 \times 4)) - (C(5) - C(C(6)/(7 + 8 + 9)))) \\
2334 &:= (((-1 + 2) \times 3) \times (4 + ((C(5) \times 6) + 7 + 8 + 9))) \\
2335 &:= (-1 + 2 + (3 \times (4 + ((C(5) \times 6) + 7 + 8 + 9)))) \\
2336 &:= (C((-1 + (2 \times (3 + 4)))) - (5 - (6 \times (7 + 8 + 9)))) \\
2337 &:= (((-1 - 2) \times (3 - ((4 + C(5)) \times 6))) + 7 + 8 + 9) \\
2338 &:= (-1 - 2 + (C(3) + (C(4) - (C(5) \times (6 - (7 + 8 + 9))))) \\
2339 &:= 1 - 2 \times (C(3) + 4 - 5 \times (C(6) + 7 + 8 + 9)) \\
2340 &:= ((-1 - ((2 \times (C(3) - 4)) - C(5))) \times (6 + 7 + 8 + 9)) \\
2341 &:= ((-1 + C(2^3)) - ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) \\
2342 &:= (-1 - 2 + ((3 + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2343 &:= (-1 \times 2 + ((3 + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2344 &:= (C(-1 + 2 + 3) + ((4 - (C(5) - C(6))) \times (7 + 8 + 9))) \\
2345 &:= (((-1 + 2) \times 3) + C(4)) \times (5 + 6 + 7 + 8 + 9) \\
2346 &:= (-1 + 2 + ((3 + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2347 &:= (C((-1 + (2 \times (3 + 4)))) + (5 \times (6 + 7 + 8 + 9))) \\
2348 &:= (-1 + ((2 + C(3)) \times ((4 + 5) \times C(6))/(7 + 8 + 9))) \\
2349 &:= (-1 + ((2 + 3) \times (4 \times C(5) - (6 + 7 + 8 + 9)))) \\
2310 &:= ((-9 + C(8) - (C(7) + 6)) \times (5 + 4 + 3 + 2 + 1)) \\
2311 &:= (-9 + 8 + (C(7 + 6) + (C(5) - (4 + 3 + 2 + 1)))) \\
2312 &:= (-9 + (C(8) + (C(7) + (C(6) + (C(5) \times (4 + 3 + 2 + 1))))) \\
2313 &:= ((-9 \times (8 - (C(7) - (6 \times (5 + 4))))) - C(3 + 2 + 1)) \\
2314 &:= ((-9 - (C(8) - C(7))) \times (6 + 5 - (4 \times (3 + 2 + 1)))) \\
2315 &:= (-9 \times C(8) - (7 \times (6 + 5 - C(4 + 3 + 2 + 1)))) \\
2316 &:= (-9 + 8 + (7 \times (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
2317 &:= (-9 + ((8 \times (C(7) + (6 + 5 - C(4)))) + 3 + 2 + 1)) \\
2318 &:= ((C(-9 + 8 + 7) \times (6 + 5)) - (C(4) - (3 + 2 + 1))) \\
2319 &:= ((-9 + (C(8) \times 7)) - (6 + (C(5) \times (4 + 3 + 2 + 1)))) \\
2320 &:= (-9 + C(8) - (C(7) - (C(6) + ((5 + 4) \times C(3 + 2 + 1))))) \\
2321 &:= ((-9 - 8 + 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2322 &:= (-9 + (C(((8 - 7) \times (6 + 5))) + C(4 + 3 + 2 + 1))) \\
2323 &:= (-9 + 8 - 7 + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2324 &:= (((-9 + 8) \times 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2325 &:= ((((-9 \times 8 + C(7)) - 6) \times 5) + C(4 + 3 + 2 + 1)) \\
2326 &:= (((-9 + 8 + 7) \times (C(6) + 5)) + C(4 + 3 + 2 + 1)) \\
2327 &:= (-9 + ((8 \times (7 \times 6 + C(5))) + C(4 + 3 + 2 + 1))) \\
2328 &:= ((C(-9 + 8 + 7) + (6 - C(5))) \times (4 \times (3 + 2 + 1))) \\
2329 &:= ((-9 - 8) \times (7 - ((C(6)/(5 + 4)) \times (3 + 2 + 1)))) \\
2330 &:= (((-9 \times (C(8) + 7)) + 6 + 5)/(4 - (3 + 2 + 1))) \\
2331 &:= (-9 + 8 + (C(7 + 6) + (C(5) + 4 + 3 + 2 + 1))) \\
2332 &:= (-9 + (C(8 + 7) + (C(6) - (C(5) \times (4 + 3 + 2 + 1))))) \\
2333 &:= (-9 + ((C(8) \times 7) + (6 \times (5 + 4 - C(3 + 2 + 1))))) \\
2334 &:= ((-9 \times (8 - (C(7) + 6))) - (C(5 + 4) + 3 + 2 + 1)) \\
2335 &:= (9 \times (C(8) - 7)) - ((C(6) + 5) \times (4 + 3 + 2 + 1)) \\
2336 &:= ((-9 + C(8 + 7)) - ((6 \times 5) + C(4 + 3 + 2 + 1))) \\
2337 &:= ((-9 + 8 + 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2338 &:= (-9 + 8 + 7 - ((6 + 5) \times (4 - C(3 + 2 + 1)))) \\
2339 &:= (-9 + (((C(8) - (7 \times 6)) \times 5) + (4 - (3 + 2 + 1)))) \\
2340 &:= (-9 \times (C(8) + (7 + (C(6) + (5 - C(4 + 3 + 2 + 1))))) \\
2341 &:= (-9 - ((C(8) - (7 \times 6)) \times (5 - (4 + 3 + 2 + 1)))) \\
2342 &:= ((-9 + C(8) - (C(7) + C(6 + 5))) \times (4 - (3 + 2 + 1))) \\
2343 &:= 9 - ((8 - (C(7) + (6 \times (5 + 4)))) \times (3 + 2 + 1)) \\
2344 &:= (-9 - ((C(8 + 7) + C(6 + 5))/(4 - (3 + 2 + 1)))) \\
2345 &:= (-9 + 8 + (C(7 + 6) + (C(5) + (4 \times (3 + 2 + 1))))) \\
2346 &:= ((-9 + 8 - (C(7) - (6 + C(5 + 4)))) \times (3 + 2 + 1)) \\
2347 &:= ((C((-9 + 8 + 7 + 6)) + (5^4)) - (3 + 2 + 1)) \\
2348 &:= (-9 + (C(8) + (((7 + 6) \times C(5)) + (4 + C(3 + 2 + 1))))) \\
2349 &:= (-9 \times (((C(8) + 7) \times 6) - C(5 + 4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
2350 &:= ((-1 - 2 - (C(3) + C(4))) \times (5 - (6 + 7 + 8 + 9))) \\
2351 &:= ((-1 + (2 \times (C(3) \times (4 \times (5 + 6)))))) - (7 + 8 + 9) \\
2352 &:= (C((-1 + (2 \times (3 + 4)))) + (C(5) + 6 + 7 + 8 + 9)) \\
2353 &:= (-1 + 2 + (((3 + 4) - (C(5) - C(6))) \times (7 + 8 + 9))) \\
2354 &:= (-1 + (C(2 \times 3 + 4) + (C(5 + 6) + 7 + 8 + 9))) \\
2355 &:= (C((-1 \times (2 - 3 \times 4))) + (C(5 + 6) + 7 + 8 + 9)) \\
2356 &:= (((-1 + 2 \times C(3)) \times (4 \times (5 + 6))) + 7 + 8 + 9) \\
2357 &:= (((-1 + (2 + 3) \times 4) \times C(5)) + (6 - (7 + 8 + 9))) \\
2358 &:= ((C(-1 + 2^3) \times (4 + 5)) - C(C(6)/(7 + 8 + 9))) \\
2359 &:= ((-1 + 2 + (C(3) \times 4)) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2360 &:= ((-1 - 2 + ((3 + 4) \times (C(5) + C(6)))) - (7 + 8 + 9)) \\
2361 &:= ((-1 \times 2 + ((3 + 4) \times (C(5) + C(6)))) - (7 + 8 + 9)) \\
2362 &:= (((-1 + 2 + C(3)) \times 4) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2363 &:= (((-1 + 2) \times (3 + 4) \times (C(5) + C(6))) - (7 + 8 + 9)) \\
2364 &:= (-1 + (C(2 + 3) + (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
2365 &:= (C(-1 + 2 \times 3) + (C(4) \times (5 + 6 + 7 + 8 + 9))) \\
2366 &:= 1 + C(2 + 3) + C(4) \times (5 + 6 + 7 + 8 + 9) \\
2367 &:= ((-1 + (2 \times (3 + 4 + C(5)))) \times (C(6)/(7 + 8 + 9))) \\
2368 &:= ((C((-1 + 2 + 3 + 4)) \times 5) - (C(6) - (7 + 8 + 9))) \\
2369 &:= (-1 - (((2 \times (C(3) - 4)) - C(5)) \times (6 + 7 + 8 + 9))) \\
2370 &:= (((-1 \times 2 \times (C(3) - 4)) + C(5)) \times (6 + 7 + 8 + 9)) \\
2371 &:= (-1 \times (C(2 + 3) - (((C(4) \times 5) - C(6)) \times (7 + 8 + 9)))) \\
2372 &:= (-1 + (C(2 + 3) + (C(4) - ((C(5) - C(6)) \times (7 + 8 + 9)))))) \\
2373 &:= (-1 - 2 - ((3 + 4 + C(5)) \times (6 - (7 + 8 + 9)))) \\
2374 &:= (-1 + (((2 + C(3)) - 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
2375 &:= (1 + 2 \times 3 \times 4) \times (C(5) - (6 + 7 + 8 + 9)) \\
2376 &:= ((-1 - 2 + C(3)) \times (C(4) + 5 + 6 + 7 + 8 + 9)) \\
2377 &:= (-1 \times 2 + ((3 \times C(4 + 5)) + (C(6) - (7 + 8 + 9)))) \\
2378 &:= ((-1 + C(2 \times (3 + 4))) - (C(5) + (C(6) + 7 + 8 + 9))) \\
2379 &:= ((-1 - (2 \times (C(3) + C(4)))) \times (5 + 6 - (7 + 8 + 9))) \\
2380 &:= (((-1 + 2 + 3) + C(4)) \times (5 + 6 + 7 + 8 + 9)) \\
2381 &:= (((-1 + 2 + C(3)) \times (C(4) - 5)) + C(C(6)/(7 + 8 + 9))) \\
2382 &:= (((-1 + 2^3)^4) + (C(5) - (6 \times (7 + 8 + 9)))) \\
2383 &:= ((-1 + (2 \times (3 + C(4)))) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2384 &:= (C((-1 + (2 \times (3 + 4)))) - (5 - (C(6) - (7 + 8 + 9)))) \\
2385 &:= (((-1 + (C(2 \times 3) + 4)) \times (5 + 6)) - (7 + 8 + 9)) \\
2386 &:= (-1 \times 2 \times ((3 + 4) - (5 \times (C(6) + 7 + 8 + 9)))) \\
2387 &:= (-1 \times 2 - (C(3) + (4 \times (C(5) - C(C(6)/(7 + 8 + 9)))))) \\
2388 &:= (1 + 2) \times (3 + C(4 + 5)) + C(6) - (7 + 8 + 9) \\
2389 &:= (((-1 + (2 \times (C(3) \times 4))) \times (5 + 6)) + 7 + 8 + 9) \\
2350 &:= (-9 - ((8 \times (C(7) - C(6))) - C(5 + 4 + 3 + 2 + 1))) \\
2351 &:= (-9 + (((8 + 7) + (C(6) + 5)) \times (4 + 3 + 2 + 1))) \\
2352 &:= (-9 - (((C(8) - C(7)) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
2353 &:= (-9 + (((C(8) + 7 \times (6 + 5)) \times 4) + 3 + 2 + 1)) \\
2354 &:= ((-9 + (C(8) \times 7)) - (C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
2355 &:= ((-9 + C(8 + 7)) - ((6 + 5) + C(4 + 3 + 2 + 1))) \\
2356 &:= (-9 + (((8 + 7) \times C(6)) + (C(5) - C(4 + 3 + 2 + 1)))) \\
2357 &:= (-9 + C(8) - (C(7) - C((6 + 5 - (4 - (3 + 2 + 1)))))) \\
2358 &:= (-9 + 8 + (7 \times (C((6 + 5 - 4) - (3 + 2 + 1)))))) \\
2359 &:= ((-9 - C((8 - (7 - 6 - 5)))) + (4^{3+2+1})) \\
2360 &:= ((-9 - 8 + (7 \times (C(6) + C(5)))) - (4 + 3 + 2 + 1)) \\
2361 &:= (-9 + ((C(8) - ((7 + 6) \times (5 + 4))) \times (3 + 2 + 1))) \\
2362 &:= (-9 + ((8 \times C(7)) + (6 + 5 - (C(4) \times (3 + 2 + 1)))))) \\
2363 &:= (-9 - 8 + (C(7 + 6) + (C(5) + (C(4) - (3 + 2 + 1)))))) \\
2364 &:= ((-9 + (C(8) \times 7)) - (C(6) - (5 - C(4 + 3 + 2 + 1)))) \\
2365 &:= ((-9 + C(8 + 7)) - ((6 - 5) + C(4 + 3 + 2 + 1))) \\
2366 &:= (-9 + C(8) - ((7 \times C(6)) - C(5 + 4 + 3 + 2 + 1))) \\
2367 &:= (-9 + (C(8 + 7) + (6 - 5 - C(4 + 3 + 2 + 1)))) \\
2368 &:= (((-9 + (C(8) + 7 + 6)) \times 5) + (4 - C(3 + 2 + 1))) \\
2369 &:= (-9 \times 8 - (C(7) + (C(6) - (C(5) \times (4 \times (3 + 2 + 1)))))) \\
2370 &:= (9 - ((C(8) - C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
2371 &:= (-9 \times 8 + (7 \times (C((6 + 5 - 4) + 3 + 2 + 1))) \\
2372 &:= (((C(-9 + 8 + 7) + C(6)) \times 5) - (4 - C(3 + 2 + 1))) \\
2373 &:= ((((-9 + 8 \times 7) + C(6)) \times (5 + 4)) + 3 + 2 + 1) \\
2374 &:= ((C(-9 + 8 + 7) \times (6 + 5)) + (4 - (3 + 2 + 1))) \\
2375 &:= (-9 + (8 \times ((7 + 6 + 5) + (C(4) + C(3 + 2 + 1)))))) \\
2376 &:= (-9 - (C(8) + (C(7) - (C(6) \times (5 + 4 + 3 + 2 + 1)))))) \\
2377 &:= (-9 + (C(8 + 7) + (6 + 5 - C(4 + 3 + 2 + 1)))) \\
2378 &:= ((-9 + 8 \times 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2379 &:= ((((-9 \times 8 + C(7)) - 6) \times (5 + 4)) - (3 + 2 + 1)) \\
2380 &:= (-9 - 8 + ((7 \times (C(6) + C(5))) + 4 + 3 + 2 + 1)) \\
2381 &:= (-9 \times 8 + (C(7) + ((C(6) - 5) \times (4 + 3 + 2 + 1)))) \\
2382 &:= ((-9 + ((C(8) + 7) \times 6)) - (C(5 + 4) - (3 + 2 + 1))) \\
2383 &:= (-9 + (8 \times (C(7) + (6 - (5 \times (4 + 3 + 2 + 1)))))) \\
2384 &:= ((-9 + (8 \times C(7))) - (C(6) + (C(5) + 4 + 3 + 2 + 1))) \\
2385 &:= (-9 \times C(8) - (7 \times (6 - 5 - C(4 + 3 + 2 + 1)))) \\
2386 &:= ((C(-9 + 8 + 7) \times (6 + 5)) + 4 + 3 + 2 + 1) \\
2387 &:= ((-9 - 8 + C(7 + 6)) - (5 + 4 - C(3 + 2 + 1))) \\
2388 &:= ((-9 + C(8) - (7 \times (6 + 5 + 4))) \times (3 + 2 + 1)) \\
2389 &:= (-9 + ((8 \times (C(7) - ((6 + 5) \times 4))) + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
2390 &:= (-1 + 2 - (C(3) + (4 \times (C(5) - C(C(6)/(7+8+9)))))) \\
2391 &:= (((-1 + ((2+3)^4)) \times 5) - C(C(6)/(7+8+9))) \\
2392 &:= ((-1 + 2 - 3) \times (4 - (5 \times (C(6) + 7 + 8 + 9)))) \\
2393 &:= 1 - 2 + 3 \times (C(4) + 5 + C(C(6)/(7+8+9))) \\
2394 &:= (-1 + C(2+3) + 4 + 5) \times (-6 + 7 + 8 + 9) \\
2395 &:= ((-1 + ((C(2 \times 3) + 4) \times (5 + 6))) - (7 + 8 + 9)) \\
2396 &:= (((-1 \times (2 - (3 + 4)))^5) - C(C(6)/(7+8+9))) \\
2397 &:= (-1 - (2 \times ((C(3) \times 4) - (C(5+6) - (7+8+9)))))) \\
2398 &:= (-1 \times 2 \times ((C(3) \times 4) - (C(5+6) - (7+8+9)))) \\
2399 &:= (-1 + ((2 \times (C(3) \times (4 \times (5+6)))) + 7 + 8 + 9)) \\
2400 &:= (1 + 2 - C(3)) \times 4 \times (5 - (6 + 7 + 8 + 9)) \\
2401 &:= (-1 \times 2 + (C(3) \times (C(4) - 5 + 6 + 7 + 8 + 9))) \\
2402 &:= (-1 + 2 - (C(3+4) - C((5 + (C(6)/(7+8+9)))))) \\
2403 &:= (C((-1+2) \times 3) \times (C(4) - 5 + 6 + 7 + 8 + 9)) \\
2404 &:= (-1 + 2 + (C(3) \times (C(4) - 5 + 6 + 7 + 8 + 9))) \\
2405 &:= (((-1 + (2+3) \times 4) \times C(5)) + 6 + 7 + 8 + 9) \\
2406 &:= 1 + 2 + C(3) \times (C(4) - 5 + 6 + 7 + 8 + 9) \\
2407 &:= (1 + C(2 \times 3) + 4) \times (5 + 6) - (7 + 8 + 9) \\
2408 &:= (-1 - 2 + (((3+4) \times (C(5) + C(6))) + 7 + 8 + 9)) \\
2409 &:= (-1 \times 2 + (((3+4) \times (C(5) + C(6))) + 7 + 8 + 9)) \\
2410 &:= ((-1 - 2 - 3) - (4 \times (C(5) - C(C(6)/(7+8+9)))))) \\
2411 &:= (-1 - ((C(2+3) + 4 + 5) \times (6 - (7 + 8 + 9)))) \\
2412 &:= (-1 \times ((C(2+3) + 4 + 5) \times (6 - (7 + 8 + 9)))) \\
2413 &:= (C(-1 + 2^3) + ((C(4) + 5) \times (6 + 7 + 8 + 9))) \\
2414 &:= (-1 + (((2+3) + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2415 &:= (((-1 + 2 \times 3) + C(4)) \times (5 + 6 + 7 + 8 + 9)) \\
2416 &:= ((C((-1 + 2 + 3 + 4)) \times 5) - (6 \times (7 + 8 + 9))) \\
2417 &:= (((-1 + 2)^3) - (4 \times (C(5) - C(C(6)/(7+8+9)))))) \\
2418 &:= (((-1 - 2) \times (3 - C(4+5))) + (C(6) + 7 + 8 + 9)) \\
2419 &:= (((-1 + 2) \times 3) - (4 \times (C(5) - C(C(6)/(7+8+9)))))) \\
2420 &:= (-1 + ((2+3+4) \times (C(5) + 6 \times (7+8+9)))) \\
2421 &:= (-1 - ((2 \times ((C(3) \times 4) - C(5+6))) + 7 + 8 + 9)) \\
2422 &:= ((-1 \times 2 \times ((C(3) \times 4) - C(5+6))) - (7 + 8 + 9)) \\
2423 &:= (-1 + (2 \times ((C(3) \times (4 \times (5+6))) + 7 + 8 + 9))) \\
2424 &:= (((-1 + 2 + C(3)) \times 4) - 5 - 6) \times (7 + 8 + 9) \\
2425 &:= (-1 \times 2 + ((3 \times C(4+5)) + (C(6) + 7 + 8 + 9))) \\
2426 &:= 1 - 2 + 3 \times C(4+5) + (C(6) + 7 + 8) + 9 \\
2427 &:= (((-1 + 2) \times 3) \times C(4+5)) + (C(6) + 7 + 8 + 9) \\
2428 &:= (-1 + 2 + ((3 \times C(4+5)) + (C(6) + 7 + 8 + 9))) \\
2429 &:= (((-1 - 2 + C(3+4)) \times 5) + C(C(6)/(7+8+9)))
\end{aligned}$$

$$\begin{aligned}
2390 &:= (((-9 + C(8)) \times 7) - (6 + (C(5) + C(4+3+2+1)))) \\
2391 &:= (-9 - (((8 \times 7) - C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
2392 &:= ((-9 \times C(8)) + (7 \times C(((6-5) \times (4+3+2+1)))))) \\
2393 &:= (-9 + (C(8) + (7 \times (C(6) + ((5+4) \times (3+2+1)))))) \\
2394 &:= (-9 \times (C(8+7-6) + (5 - C(4+3+2+1)))) \\
2395 &:= ((-9 - (C(8) - (7 \times 6))) \times (5 - (4 + 3 + 2 + 1))) \\
2396 &:= (-9 + (C(8+7) + ((6 \times 5) - C(4+3+2+1)))) \\
2397 &:= (-9 + (C(8) + (C(7) + (C(6+5) + (4 + C(3+2+1)))))) \\
2398 &:= (-9 - ((8 \times (7 - C(6))) - (C(5+4) + 3 + 2 + 1))) \\
2399 &:= ((-9 \times C(8)) + (7 \times ((6-5) + C(4+3+2+1)))) \\
2400 &:= (((-9 + C(8) - 7 - C(6)) \times 5) + C(4+3+2+1)) \\
2401 &:= (-9 - (C(8) + ((7+6 - (C(5) \times 4)) \times (3+2+1)))) \\
2402 &:= (((-9 + C(8)) \times 7) + (6 - (C(5) + C(4+3+2+1)))) \\
2403 &:= ((-9 + 8 + C(7+6)) - (5 + 4 - C(3+2+1))) \\
2404 &:= ((-9 + (8 \times C(7))) - (C(6+5) - C(4+3+2+1))) \\
2405 &:= (-9 \times 8 + ((7 \times (C(6) - 5)) + C(4+3+2+1))) \\
2406 &:= (-9 + ((8+7+6) \times (C(5) - (4+3+2+1)))) \\
2407 &:= (((9-8) \times 7) \times C((6+5-4))) + 3 + 2 + 1 \\
2408 &:= (-9 + (C(8) + ((C(7) - C(6)) \times (5+4+3+2+1)))) \\
2409 &:= (-9 \times 8 + (C(7+6) + ((C(5) \times 4) - C(3+2+1)))) \\
2410 &:= (((-9+8 \times 7) \times (6 \times 5)) + C(4+3+2+1)) \\
2411 &:= (((-9-8) \times (7 \times 6 - C(5))) + C(4+3+2+1)) \\
2412 &:= (-9 - (C(8) - ((C(7) \times 6) - (C(5) - C(4+3+2+1)))))) \\
2413 &:= (C(((9+8+(7+6+5))) - 4) + C(3+2+1)) \\
2414 &:= ((-9 + (C(8) \times 7)) - (C(6) + (C(5+4) + C(3+2+1)))) \\
2415 &:= (-9 + (8 \times (C(7) - ((6 \times 5) + 4 + 3 + 2 + 1)))) \\
2416 &:= (-9 - 8 + (C(7+6) + ((5 \times 4) + C(3+2+1)))) \\
2417 &:= (-9 + (C(8) + ((C(7) - (C(6)/(5+4))) \times (3+2+1)))) \\
2418 &:= ((-9 - (C(8) + (C(7) - (C(6+5) - C(4)))) \times (3+2+1))) \\
2419 &:= ((-9 + C(8+7)) - (C(6+5) - (C(4) \times (3+2+1)))) \\
2420 &:= (-9 + (C(8) + ((7 \times (6 + C(5))) + C(4+3+2+1)))) \\
2421 &:= (((-9+8+7) \times C(6)) + (C(5) + C(4+3+2+1))) \\
2422 &:= (-9 + 8 + (C(7) + ((C(6) \times 5) + C(4+3+2+1)))) \\
2423 &:= (-9 + (8 \times (7 - (C(6) - (C(5+4) - C(3+2+1)))))) \\
2424 &:= 9 + ((8+7+6) \times (C(5) - (4+3+2+1))) \\
2425 &:= (((-9 \times 8 + (C(7) + C(6))) \times 5) - (4+3+2+1)) \\
2426 &:= (C(-9+8+7) + ((C(6) + 5) \times (4+3+2+1))) \\
2427 &:= (-9 + (C(8+7) + (6 - (C(5+4) + C(3+2+1)))))) \\
2428 &:= (((-9-8) \times (7 - C(6))) - (C(5) + C(4+3+2+1))) \\
2429 &:= (-9 + (C(8) + (((7-6) + (5 \times C(4))) \times (3+2+1))))
\end{aligned}$$

$$\begin{aligned}
2430 &:= ((-1-2) \times (C(3) \times ((4-5) \times (6+7+8+9)))) \\
2431 &:= (-1 - (2 \times (C(3) + (C(4) - (C(5+6) - (7+8+9)))))) \\
2432 &:= (-1 \times 2 \times (C(3) + (C(4) - (C(5+6) - (7+8+9)))) \\
2433 &:= (((-1 + (C(2 \times 3) + 4)) \times (5+6)) + 7+8+9) \\
2434 &:= (-1 - (C(2 \times (3+4)) + (5 - (C(6) \times (7+8+9)))) \\
2435 &:= (-1 \times (C(2 \times (3+4)) + (5 - (C(6) \times (7+8+9)))) \\
2436 &:= (1+2) \times (3 + C(4+5)) + C(6) + 7+8+9 \\
2437 &:= (C((-1 + (2 + (3+4+5)))) + (C(6) + 7+8+9)) \\
2438 &:= (-1 + (C(2+3) + (C(4) - (C(5) \times (6 - (7+8+9)))))) \\
2439 &:= (-1 - (C((2 + (3+4+5))) - (C(6) \times (7+8+9)))) \\
2440 &:= (-1 \times (C((2 + (3+4+5))) - (C(6) \times (7+8+9)))) \\
2441 &:= (-1 - 2 + ((C(3+4) \times 5) + C(C(6)/(7+8+9)))) \\
2442 &:= (C((-1 + (2 \times (3+4)))) + (5 + (C(6) + 7+8+9))) \\
2443 &:= (-1 + (((C(2 \times 3) + 4) \times (5+6)) + 7+8+9)) \\
2444 &:= (-1 + ((2+3) \times (C(4+5) - (C(6) + 7+8+9)))) \\
2445 &:= (-1 - 2 + ((C(3) + (C(4) + 5+6)) \times (7+8+9))) \\
2446 &:= (-1 \times 2 + ((C(3) + (C(4) + 5+6)) \times (7+8+9))) \\
2447 &:= 1 - 2 + (C(3) + C(4) + 5+6) \times (7+8+9) \\
2448 &:= ((C((-1+2) \times 3) + (C(4) + 5+6)) \times (7+8+9)) \\
2449 &:= (-1 + ((2 \times 3 + C(4)) \times (5+6+7+8+9))) \\
2450 &:= (((-1 + C(2+3)) \times 4 \times 5) - (6+7+8+9)) \\
2451 &:= (-1 - (2 \times (3^4 - (C(5+6) - (7+8+9)))) \\
2452 &:= (-1 \times 2 \times (3^4 - (C(5+6) - (7+8+9)))) \\
2453 &:= (-1 - (((2 \times 3)^4) - (C(5) \times (6+7+8+9)))) \\
2454 &:= (-1 - 2 - (C(3) \times (C(4) - (C(5) + 6+7+8+9)))) \\
2455 &:= (-1 + (C(2 \times 3) + (C(4) \times (5+6+7+8+9)))) \\
2456 &:= (-1 - ((C(2+3) + C(4)) \times (5+6 - (7+8+9)))) \\
2457 &:= (-1 \times ((C(2+3) + C(4)) \times (5+6 - (7+8+9)))) \\
2458 &:= (-1 + 2 - (C(3) \times (C(4) - (C(5) + 6+7+8+9)))) \\
2459 &:= (-1 \times 2 + ((C(3) - 4) \times (C(5) + (6 - (7+8+9)))) \\
2460 &:= ((1+2) \times C(3) - 4+5) \times (6+7+8+9) \\
2461 &:= (C((-1 + (2 \times (3+4)))) + ((5+6) \times (7+8+9))) \\
2462 &:= (((-1 + C(2+3)) \times 4 \times 5) + (6 - (7+8+9))) \\
2463 &:= (-1 + 2 + (C(3 \times 4) + (5 + C(C(6)/(7+8+9)))) \\
2464 &:= ((-1 + 2 + C(3)) \times (C(4) - ((5-6) \times (7+8+9)))) \\
2465 &:= (((-1 + (C(2+3) \times 4)) \times 5) - (6+7+8+9)) \\
2466 &:= (C((-1 + (2 \times (3+4)))) + (C(5) + 6 \times (7+8+9))) \\
2467 &:= (-1 + 2 - (((3 \times 4) + C(5)) \times (6 - (7+8+9)))) \\
2468 &:= (((-1 + 2^3)^4) - (C(5) - (C(6) - (7+8+9)))) \\
2469 &:= ((-1 + (C(2+3) \times 4 \times 5)) - (6+7+8+9)) \\
2430 &:= (-9 \times (C(8) + (7 + C(6) - (5 + C(4+3+2+1)))) \\
2431 &:= ((-9 \times ((8 - (7 \times 6)) - C(5))) + C(4+3+2+1)) \\
2432 &:= (-9 + 8 + (C(7+6) + ((5 \times 4) + C(3+2+1)))) \\
2433 &:= (-9 + ((C(8) - (7 \times (6+5+4))) \times (3+2+1))) \\
2434 &:= (-9 + C(8) - (7+6 - ((5+4) \times C(3+2+1)))) \\
2435 &:= ((-9 + (8 \times C(7))) - (6 \times (5 \times (4+3+2+1)))) \\
2436 &:= (-9 + ((C(8) - (C(7) + 6)) \times (5+4+3+2+1))) \\
2437 &:= (-9 - ((C(8) \times 7) - (6 \times (5 + C(4+3+2+1)))) \\
2438 &:= (-9 + ((8 \times C(7)) + (C(6) - (C(5+4) - C(3+2+1)))) \\
2439 &:= ((-9 \times (8 \times (7+6))) + C(5+4+3+2+1)) \\
2440 &:= (((-9 + C(8) - 7 - 6) \times 5) - (4+3+2+1)) \\
2441 &:= (((-9 + C(8)) \times 7) + (C(6) \times (5 - (4+3+2+1)))) \\
2442 &:= (-9 + 8 + (7 \times (C((6+5-4)) + 3+2+1))) \\
2443 &:= (((-9 \times (C(8) - 7)) - (C(6) + C(5)))/(4 - (3+2+1))) \\
2444 &:= ((-9 + (C(8) \times 7)) - (6 + (C(5) + C(4+3+2+1)))) \\
2445 &:= ((-9 \times ((8 \times 7) - C(6))) + (5 + C(4+3+2+1))) \\
2446 &:= (-9 + (C(8) + ((C(7) \times 6) - (C(5) - (4+3+2+1)))) \\
2447 &:= (9 - 8) \times (C(7+6) - (C(5) \times (4 - (3+2+1)))) \\
2448 &:= (-9 \times (C(8) + (C((7 - (6 - 5))) - C(4+3+2+1)))) \\
2449 &:= 9 \times 8 + ((7 \times (C(6) + C(5))) - (4+3+2+1)) \\
2450 &:= ((-9 \times C(8)) + ((C(7) \times 6) + (5 \times C(4+3+2+1)))) \\
2451 &:= (((-9 + C(8)) \times 7) - (C(6) \times 5 - (4+3+2+1))) \\
2452 &:= (-9 + 8 + (C(7) + ((C(6) - 5) \times (4+3+2+1)))) \\
2453 &:= (-9 - ((8 \times (7+6 - (5 \times C(4)))) - (3+2+1))) \\
2454 &:= (-9 + (((8 + C(7)) \times (6+5-4)) + 3+2+1)) \\
2455 &:= (9 - (C(8) \times 7)) + (6 \times (5 + C(4+3+2+1))) \\
2456 &:= ((-9 + C(8+7)) - ((C(6) - C(5)) \times (4+3+2+1))) \\
2457 &:= (-9 + (C(8+7) + (C(6) - (C(5) + C(4+3+2+1)))) \\
2458 &:= (((-9 - ((8 - 7 - 6) \times C(5))) \times 4) - (3+2+1)) \\
2459 &:= (((((-9+8) \times 7) \times C(6)) - C(5)) + (4^{3+2+1})) \\
2460 &:= (((-9 + C(8) - 7 - 6) \times 5) + 4+3+2+1) \\
2461 &:= (9 \times C(8)) - (C(7+6) - (5 \times (4+3+2+1))) \\
2462 &:= ((-9 + (8 \times (C(7) - 6))) - ((5+4) + C(3+2+1))) \\
2463 &:= (-9 - ((8 \times C(7)) - (C(6) + (5 \times C(4+3+2+1)))) \\
2464 &:= ((-9 + (C(8) \times 7)) - (C(6+5) - (4 + C(3+2+1)))) \\
2465 &:= ((-9 + (8 \times C(7))) - (C(6) + ((5+4) \times (3+2+1)))) \\
2466 &:= (-9 \times (C(8) - (7 - (C(6) + (5 - C(4+3+2+1)))) \\
2467 &:= ((-9 + 8 \times 7) + ((6+5) \times (4 + C(3+2+1)))) \\
2468 &:= (((-9 - 8) \times (7 - (C(6) - 5))) - C(4+3+2+1)) \\
2469 &:= ((-9 \times C(8)) + (7 \times ((6+5) + C(4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
2470 &:= ((-1 + C(2 - 3 + 4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
2471 &:= (((-1 + C(2 + 3)) \times 4 \times 5) - (C(6)/(7 + 8 + 9))) \\
2472 &:= ((-1 + 2 + (C(3) + (C(4) + 5 + 6))) \times (7 + 8 + 9)) \\
2473 &:= (-1 + 2 + (((3 \times 4) - (C(5) - C(6))) \times (7 + 8 + 9))) \\
2474 &:= (-1 - ((2 - C(3)) \times (C(4) + 5 + 6 + 7 + 8 + 9))) \\
2475 &:= ((-1 \times 2 + C(3)) \times (C(4) + 5 + 6 + 7 + 8 + 9)) \\
2476 &:= ((-1 \times 2 \times (3^4 - C(5 + 6))) - (7 + 8 + 9)) \\
2477 &:= (((-1 + (C(2 + 3) \times 4)) \times 5) + (6 - (7 + 8 + 9))) \\
2478 &:= (-1 + ((2 \times (3 + 4) \times C(5)) + C(C(6)/(7 + 8 + 9)))) \\
2479 &:= ((-1 + C(2 \times (3 + 4))) - ((5 + 6) \times (7 + 8 + 9))) \\
2480 &:= (((-1 + 2 + 3) \times 4) \times (C(5) + 6 + 7 + 8 + 9)) \\
2481 &:= (-1 + ((C(2 + 3) \times 4 \times 5) + (6 - (7 + 8 + 9)))) \\
2482 &:= (-1 \times 2 + (C(3) \times (4 \times (5 - (6 - (7 + 8 + 9)))))) \\
2483 &:= ((-1 + 2 - (3 \times C(4))) \times (5 + 6 - (7 + 8 + 9))) \\
2484 &:= ((-1 + 2 + 3) \times ((C(4) + 5) \times (C(6)/(7 + 8 + 9)))) \\
2485 &:= ((-1 + (2^3 + C(4))) \times (5 + 6 + 7 + 8 + 9)) \\
2486 &:= ((-1 + 2 - 3) \times (C(4) - (C(5 + 6) - (7 + 8 + 9)))) \\
2487 &:= ((-1 - 2) \times (3 + (C(4) \times (5 + 6 - (7 + 8 + 9)))))) \\
2488 &:= (-1 \times (C(2^3) - (C((4 - (5 - 6))) \times (7 + 8 + 9)))) \\
2489 &:= (-1 - (2 \times (C(3) - ((C(4) - 5 - 6) \times (7 + 8 + 9)))))) \\
2490 &:= ((-1 - 2 + (C(3) + (C(4) - 5))) \times (6 + 7 + 8 + 9)) \\
2491 &:= (-1 + (2 \times (3 - (C(4) - (C(5 + 6) - (7 + 8 + 9)))))) \\
2492 &:= ((-1 + 2 + C(3)) \times (C(4) - 5 + 6 + 7 + 8 + 9)) \\
2493 &:= (-1 - ((2 + C(3)) \times (C(4) - (5 \times (6 + 7 + 8 + 9)))))) \\
2494 &:= ((-1 \times 2 - C(3)) \times (C(4) - (5 \times (6 + 7 + 8 + 9)))) \\
2495 &:= (-1 + ((2 + (C(3) + (C(4) + 5 + 6))) \times (7 + 8 + 9))) \\
2496 &:= (C(-1 + 2 + 3) \times (4 + 5 + 6 + 7 + 8 + 9)) \\
2497 &:= (-1 + 2 - (3 \times (C(4) \times (5 + 6 - (7 + 8 + 9)))))) \\
2498 &:= ((-1 + C(2 \times (3 + 4))) - (5 + (C(6) + 7 + 8 + 9))) \\
2499 &:= (-1 + (((2 - C(3)) \times (4 \times (5 - (6 + 7 + 8 + 9)))))) \\
2500 &:= (C(-1 + 2 \times 3) \times (4 \times (5 + 6) - (7 + 8 + 9))) \\
2501 &:= (-1 - ((2 \times (3 + 4) + C(5)) \times (6 - (7 + 8 + 9)))) \\
2502 &:= (((-1 \times (2 \times (3 + 4))) - C(5)) \times (6 - (7 + 8 + 9))) \\
2503 &:= (-1 - ((2 \times ((3 + C(4)) - C(5 + 6))) + 7 + 8 + 9)) \\
2504 &:= ((-1 \times 2 \times ((3 + C(4)) - C(5 + 6))) - (7 + 8 + 9)) \\
2505 &:= ((((-1 + C(2^3)) - 4) \times 5) - (6 + 7 + 8 + 9)) \\
2506 &:= (((-1 + 2 + 3) \times C(4)) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2507 &:= ((-1 + 2 + (C(3) \times 4)) \times (5 - (6 - (7 + 8 + 9)))) \\
2508 &:= (-1 + (C(2 \times (3 + 4)) + (5 - (C(6) + 7 + 8 + 9)))) \\
2509 &:= ((-1 + ((C(2^3) - 4) \times 5)) - (6 + 7 + 8 + 9)) \\
2470 &:= (((-9 + (C(8) + (7 - C(6)))) \times 5) + C(4 + 3 + 2 + 1)) \\
2471 &:= (-9 + (C(8) + ((C(7) - (6 + 5 + 4)) \times (3 + 2 + 1)))) \\
2472 &:= (-9 - 8 + (((7 + 6) \times C(5)) + (4 \times C(3 + 2 + 1)))) \\
2473 &:= (-9 + 8 + (C(7 + 6) + (C(5) - (C(4) - C(3 + 2 + 1))))) \\
2474 &:= (((-9 + C(8) - 7 - 6) \times 5) + (4 \times (3 + 2 + 1))) \\
2475 &:= (-9 \times ((8 \times 7) - (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
2476 &:= ((-9 + ((C(8) - 7 - 6) \times 5)) - (4 + 3 + 2 + 1)) \\
2477 &:= (-9 + 8 - (7 \times ((6 \times 5) - (C(4) \times (3 + 2 + 1))))) \\
2478 &:= 9 - 8 + ((7 \times (C(6) - 5)) + C(4 + 3 + 2 + 1)) \\
2479 &:= (-9 + (C(8) + ((C(7) - C(6 + 5)) \times (4 - (3 + 2 + 1))))) \\
2480 &:= (-9 + ((8 \times (C(7) - 6)) + (5 + 4 - C(3 + 2 + 1)))) \\
2481 &:= (-9 + ((8 + 7) \times (C(6) - (5 \times (4 + 3 + 2 + 1))))) \\
2482 &:= (-9 - (C(8) - ((C(7) \times 6) + (C(5 + 4) + C(3 + 2 + 1))))) \\
2483 &:= (-9 + (C(8) + (C(7 + 6) - ((5 - 4) + C(3 + 2 + 1))))) \\
2484 &:= (-9 \times (C(8 + 7 - 6) - (5 + C(4 + 3 + 2 + 1)))) \\
2485 &:= ((-9 + C(8 + 7)) - (6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
2486 &:= (-9 - ((C(8) - 7 - 6) \times (5 - (4 + 3 + 2 + 1)))) \\
2487 &:= (((-9 + C(8)) \times 7) + (C(6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
2488 &:= (C((-9 + 8 + 7 + 6)) - (5 \times (C(4) - C(3 + 2 + 1)))) \\
2489 &:= (-9 + (C(8) + (7 \times 6 + ((5 + 4) \times C(3 + 2 + 1))))) \\
2490 &:= ((-9 + C(8) - (C(7) - 6)) \times (5 + 4 + 3 + 2 + 1)) \\
2491 &:= (-9 + C(8) - (C(7) - (C(6 + 5) + C(4 + 3 + 2 + 1)))) \\
2492 &:= ((-9 + (8 \times C(7))) - (C(6) + C((5 + 4 - (3 + 2 + 1))))) \\
2493 &:= (-9 + (C(8) + (C(7 + 6) + (5 + 4 - C(3 + 2 + 1))))) \\
2494 &:= (-9 - 8 + (C(7 + 6) + ((5 \times C(4)) - (3 + 2 + 1)))) \\
2495 &:= (-9 + (8 \times (C(7) + (6 \times (5 - (4 + 3 + 2 + 1))))) \\
2496 &:= (-9 + (((C(8) - 7 - 6) \times 5) + 4 + 3 + 2 + 1)) \\
2497 &:= (-9 + (C(8 + 7) + ((6 + C(5)) - C(4 + 3 + 2 + 1)))) \\
2498 &:= (-9 + ((8 \times (7 + C(6))) + (C(5 + 4) - (3 + 2 + 1)))) \\
2499 &:= (((-9 - 8) \times 7) \times (6 - C((5 + 4 - (3 + 2 + 1))))) \\
2500 &:= (((-9 + 8 + 7 + 6) \times C(5)) + C(4 + 3 + 2 + 1)) \\
2501 &:= (((-9 \times 8 + C(7)) \times 6) - (C(5) - C(4 + 3 + 2 + 1))) \\
2502 &:= (-9 \times (C(8) + ((7 \times (6 \times 5)) - C(4 + 3 + 2 + 1)))) \\
2503 &:= (-9 - 8 + ((C(7) - (C(6) - C(5))) \times (4 + 3 + 2 + 1))) \\
2504 &:= ((-9 + (8 \times C(7))) - (C(6) + 5 + 4 + 3 + 2 + 1)) \\
2505 &:= (-9 - (C(8) + (C(7) + (6 - C(5 + 4 + 3 + 2 + 1))))) \\
2506 &:= ((-9 + 8 + (7 \times C(6))) - (5 - C(4 + 3 + 2 + 1))) \\
2507 &:= (-9 + (C(8) + ((C(7) \times 6) - ((5 + 4) \times (3 + 2 + 1))))) \\
2508 &:= ((-9 + ((8 + 7) \times C(6))) - (C(5 + 4) - (3 + 2 + 1))) \\
2509 &:= ((-9 + (8 \times C(7))) - (C(6) - (5 \times (4 - (3 + 2 + 1)))))
\end{aligned}$$

$$\begin{aligned}
2510 &:= (((-1 + C(2 + 3)) \times 4 \times 5) + 6 + 7 + 8 + 9) \\
2511 &:= ((-1 - 2) \times (C(3) \times (4 - (5 + 6 + 7 + 8 + 9)))) \\
2512 &:= (((-1 + 2 + C(3)) \times C(4)) + (5 \times (6 \times (7 + 8 + 9)))) \\
2513 &:= (((-1 + (C(2 + 3) \times 4)) \times 5) - (6 - (7 + 8 + 9))) \\
2514 &:= (-1 + 2 - (C(3 + 4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
2515 &:= ((-1 + (2 \times (3 - (C(4) - C(5 + 6)))))) - (7 + 8 + 9) \\
2516 &:= (((-1 + 2 + C(3)) \times C(4)) - (5 - C(C(6)/(7 + 8 + 9)))) \\
2517 &:= ((-1 + (C(2 + 3) \times 4 \times 5)) - (6 - (7 + 8 + 9))) \\
2518 &:= (-1 - (((2 + 3)^4) - ((C(5) + 6) \times (7 + 8 + 9)))) \\
2519 &:= (-1 + ((2^3 + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2520 &:= ((C(-1 + 2 + 3) + (4 \times 5)) \times (6 + 7 + 8 + 9)) \\
2521 &:= (-1 - ((2 + (3 \times C(4))) \times (5 + 6 - (7 + 8 + 9)))) \\
2522 &:= ((-1 \times 2 - (3 \times C(4))) \times (5 + 6 - (7 + 8 + 9))) \\
2523 &:= (-1 - ((2 \times (3^4 - C(5 + 6))) - (7 + 8 + 9))) \\
2524 &:= ((-1 \times 2 \times (3^4 - C(5 + 6))) + 7 + 8 + 9) \\
2525 &:= (((-1 + (C(2 + 3) \times 4)) \times 5) + 6 + 7 + 8 + 9) \\
2526 &:= (((-1 + 2 + C(3)) \times C(4)) + (5 + C(C(6)/(7 + 8 + 9)))) \\
2527 &:= (-1 - (2 \times (C(3) + (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
2528 &:= (-1 \times 2 \times (C(3) + (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
2529 &:= (-1 + ((C(2 + 3) \times 4 \times 5) + 6 + 7 + 8 + 9)) \\
2530 &:= ((C((-1 + 2 + 3 + 4)) \times 5) - (6 + 7 + 8 + 9)) \\
2531 &:= (((-1 + C(2^3)) \times (4 - (5 - 6))) - (7 + 8 + 9)) \\
2532 &:= (((-1 - 2) \times (C(3) \times 4)) + ((C(5) - 6) \times (7 + 8 + 9))) \\
2533 &:= (-1 + (2 \times (3 + (C(4) + (5 \times (C(6) + 7 + 8 + 9)))))) \\
2534 &:= ((-1 + (2 \times (C(3) + C(4)))) \times (5 + (C(6)/(7 + 8 + 9)))) \\
2535 &:= ((-1 - 2 - (3 \times C(4))) \times (5 + 6 - (7 + 8 + 9))) \\
2536 &:= ((-1 + 2 + 3 + 4) \times (C(5) + (C(6) - (7 + 8 + 9)))) \\
2537 &:= (-1 - (2 \times (3 - ((C(4) - 5 - 6) \times (7 + 8 + 9)))) \\
2538 &:= (-1 \times 2 \times (3 - ((C(4) - 5 - 6) \times (7 + 8 + 9)))) \\
2539 &:= (-1 + (2 \times (C(3) - (C(4) - (C(5 + 6) - (7 + 8 + 9)))))) \\
2540 &:= ((-1 + ((2 + 3) \times (C(4 + 5) - C(6)))) - (7 + 8 + 9)) \\
2541 &:= (((-1 + 2 \times 3) \times (C(4 + 5) - C(6))) - (7 + 8 + 9)) \\
2542 &:= ((C((-1 + 2 + 3 + 4)) \times 5) + (6 - (7 + 8 + 9))) \\
2543 &:= (-1 - (2 \times (((3 - 4 - 5) \times C(6)) + 7 + 8 + 9))) \\
2544 &:= ((-1 + ((2 \times C(3)) + (C(4) - 5 - 6))) \times (7 + 8 + 9)) \\
2545 &:= (((-1 + (C(2^3) + 4)) \times 5) - (6 + 7 + 8 + 9)) \\
2546 &:= ((-1 + C(2 \times (3 + 4))) - ((5 + C(6)) - (7 + 8 + 9))) \\
2547 &:= (-1 - (2 \times (3^4 - (C(5 + 6) + 7 + 8 + 9)))) \\
2548 &:= (-1 \times 2 \times (3^4 - (C(5 + 6) + 7 + 8 + 9))) \\
2549 &:= ((-1 + ((C(2^3) + 4) \times 5)) - (6 + 7 + 8 + 9)) \\
2510 &:= (((-9 + C(8)) \times 7) - ((6 + 5) + C(4 + 3 + 2 + 1))) \\
2511 &:= (-9 \times (8 - (C(7) - (6 + (5 \times (4 + 3 + 2 + 1)))))) \\
2512 &:= ((-9 + (8 \times C(7))) - ((6 + 5 - 4) + C(3 + 2 + 1))) \\
2513 &:= (-9 + (C(8 + 7) + (6 + 5 - (4 \times C(3 + 2 + 1)))))) \\
2514 &:= ((-9 + (8 \times C(7))) - (C(6) - (5 - (4 + 3 + 2 + 1)))) \\
2515 &:= ((-9 + C(8)) \times (7 - (6/(5 + 4 - (3 + 2 + 1)))))) \\
2516 &:= (-9 + 8 + (7 \times C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
2517 &:= (-9 - (C(8) + (C(7) - (6 + C(5 + 4 + 3 + 2 + 1)))))) \\
2518 &:= (-9 - (C(8) - (((C(7) - 6) \times (5 + 4)) + 3 + 2 + 1))) \\
2519 &:= (-9 + 8 + ((C(7) - (C(6) - C(5))) \times (4 + 3 + 2 + 1))) \\
2520 &:= (((-9 + C(8)) \times 7) - ((6 - 5) + C(4 + 3 + 2 + 1))) \\
2521 &:= (((-9 + C(8)) \times 7) - C(((6 - 5) \times (4 + 3 + 2 + 1)))) \\
2522 &:= (((-9 + C(8)) \times 7) + (6 - 5 - C(4 + 3 + 2 + 1))) \\
2523 &:= ((-9 \times (8 - (C(7) - (6 \times (5 + 4)))))) - (3 + 2 + 1) \\
2524 &:= ((-9 + (8 \times C(7))) - (C(6) + (5 - (4 + 3 + 2 + 1)))) \\
2525 &:= (((-9 + C(8)) \times ((7 - 6) \times 5)) + 4 + 3 + 2 + 1) \\
2526 &:= (((-9 + C(8) - 7 - C(6)) \times (5 + 4)) + 3 + 2 + 1) \\
2527 &:= (9 - 8) \times (C(7) + ((C(6) - C(5)) \times (4 \times (3 + 2 + 1)))) \\
2528 &:= (C(((((-9 + 8 + C(7)) - C(6))/(5 + 4))) - C(3 + 2 + 1)) \\
2529 &:= (-9 - ((C(8) - (C(7) + C(6))) \times ((5 + 4) \times (3 + 2 + 1)))) \\
2530 &:= (((-9 + (C(8) + (7 - 6))) \times 5) + 4 + 3 + 2 + 1) \\
2531 &:= (-9 - 8 - ((7 + 6) \times ((5 \times 4) - C(3 + 2 + 1)))) \\
2532 &:= (((-9 + C(8)) \times 7) + (6 + 5 - C(4 + 3 + 2 + 1))) \\
2533 &:= (-9 + 8 + (C(7 + 6) + (C(5) - (4 - C(3 + 2 + 1)))))) \\
2534 &:= ((-9 + (8 \times C(7))) - (C(6) - (5 + 4 + 3 + 2 + 1))) \\
2535 &:= ((-9 \times (8 - (C(7) - (6 \times (5 + 4)))))) + 3 + 2 + 1) \\
2536 &:= ((-9 + ((C(8) - 7 + 6) \times 5)) - (4 + 3 + 2 + 1)) \\
2537 &:= ((-9 + (8 \times (C(7) - (C(6)/(5 + 4)))))) - (3 + 2 + 1) \\
2538 &:= ((-9 + (C(8) + C(7))) \times ((6 \times 5)/(4 + 3 + 2 + 1))) \\
2539 &:= (-9 + 8 + (C(7) + C((6 + 5 - (4 - (3 + 2 + 1)))))) \\
2540 &:= ((-9 - (C(8) - 7 - 6)) \times (5 - (4 + 3 + 2 + 1))) \\
2541 &:= ((-9 + (C(8) \times ((7 - 6) \times 5))) - (4 + 3 + 2 + 1)) \\
2542 &:= (-9 - (C(8) - ((C(7) \times 6) + (5 + C(4 + 3 + 2 + 1)))))) \\
2543 &:= (-9 + C(8) - ((7 - (C(6) - 5)) \times (4 + 3 + 2 + 1))) \\
2544 &:= ((-9 \times (8 + 7 - C(6))) + (C(5 + 4) + 3 + 2 + 1)) \\
2545 &:= ((-9 + (C(8) \times 7)) - ((6 \times 5) + C(4 + 3 + 2 + 1))) \\
2546 &:= (-9 + (C(8) + ((C(7) \times 6) - (5 + 4 + 3 + 2 + 1)))) \\
2547 &:= (C(-9 + 8 + 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2548 &:= (((-9 - 8) \times (7 - C(6))) - (5 + C(4 + 3 + 2 + 1))) \\
2549 &:= (-9 \times C(8) - (C(7) - (6 \times (C(5) \times (4 + 3 + 2 + 1))))))
\end{aligned}$$

$$\begin{aligned}
2550 &:= (((-1 - 2 + C(3)) - (C(4) - C(5))) \times (6 + 7 + 8 + 9)) \\
2551 &:= 1 + (C(2^3) + 4) \times 5 - (6 + 7 + 8 + 9) \\
2552 &:= (-1 \times 2 \times (C(3) + (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
2553 &:= (-1 \times 2 + ((3 + 4) \times (C(5) + (C(6) + 7 + 8 + 9)))) \\
2554 &:= (-1 - (C(2 + 3) + (C(4) - C((5 + (C(6) / (7 + 8 + 9)))))) \\
2555 &:= ((-1 - (2 \times (C(3) - C(4)))) \times (5 + 6 + 7 + 8 + 9)) \\
2556 &:= (((-1 + 2^3)^4) + (C(5) + 6 + 7 + 8 + 9)) \\
2557 &:= (-1 + 2 - (((3 \times 4) \times (5 - C(6))) - (7 + 8 + 9))) \\
2558 &:= (((-1 + 2 - 3) \times (C(4) - C(5 + 6))) + 7 + 8 + 9) \\
2559 &:= ((((-1 - 2) \times (3 + 4)) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
2560 &:= (-1 \times (C(2 \times (3 + 4)) - ((5 + C(6)) \times (7 + 8 + 9)))) \\
2561 &:= ((-1 + (2 \times (3 + 4))) \times ((5 + C(6)) - (7 + 8 + 9))) \\
2562 &:= (C((-1 + (2 \times (3 + 4)))) + (C(5) + (C(6) + 7 + 8 + 9))) \\
2563 &:= (-1 + ((2 \times (3 - (C(4) - C(5 + 6)))) + 7 + 8 + 9)) \\
2564 &:= (-1 + (C(2 - 3 + 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
2565 &:= (C(((-1 - 2) \times (3 - 4))) \times (C(5) - (6 + 7 + 8 + 9))) \\
2566 &:= ((-1 \times 2 + ((3 + 4 + 5) \times C(6))) - (7 + 8 + 9)) \\
2567 &:= (-1 - (2 \times (C(3) - ((4 + C(5 + 6)) - (7 + 8 + 9)))) \\
2568 &:= ((((-1 - 2 + C(3)) \times 4) + 5 + 6) \times (7 + 8 + 9)) \\
2569 &:= (-1 + (((C(2^3) - 4) \times 5) + 6 + 7 + 8 + 9)) \\
2570 &:= (((-1 + 2 \times 3) \times C(4)) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2571 &:= ((-1 - 2) \times (C(3 + 4) - (5 \times (C(6) + 7 + 8 + 9)))) \\
2572 &:= (((-1 - C(2 - 3 + 4)) \times (C(5) - C(6))) + 7 + 8 + 9) \\
2573 &:= (((-1 + (2^3 \times C(4))) \times 5) - (6 - (7 + 8 + 9))) \\
2574 &:= (((-1 + 2) \times 3) \times (4 + (C(5) + C(C(6) / (7 + 8 + 9)))) \\
2575 &:= (-1 - (2 \times ((3 + C(4)) - (C(5 + 6) + 7 + 8 + 9)))) \\
2576 &:= (-1 \times 2 \times ((3 + C(4)) - (C(5 + 6) + 7 + 8 + 9))) \\
2577 &:= (-1 - 2 + ((C(3) + (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
2578 &:= (-1 \times 2 + ((C(3) + (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
2579 &:= (-1 - ((2 - (C(3) - (C(4) - C(5)))) \times (6 + 7 + 8 + 9))) \\
2580 &:= ((C((-1 + 2) \times 3) + (C(4) - 5)) \times (6 + 7 + 8 + 9)) \\
2581 &:= (-1 + 2 + ((C(3) + (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
2582 &:= ((-1 + 2 - 3) \times (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
2583 &:= (C(-1 + 2^3) + (C(4) \times (5 + 6 + 7 + 8 + 9))) \\
2584 &:= (((-1 + (C(2^3) + 4)) \times 5) + (C(6) / (7 + 8 + 9))) \\
2585 &:= (((-1 + (2^3 \times C(4))) \times 5) + 6 + 7 + 8 + 9) \\
2586 &:= (1 - 2^3) \times (C(4) - C(5)) \times 6 + 7 + 8 + 9 \\
2587 &:= (-1 + (2 \times (3 - (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
2588 &:= ((-1 + C(2 \times (3 + 4))) - (C(5) + 6 + 7 + 8 + 9)) \\
2589 &:= (-1 - (2 \times ((C(3) - C(4)) \times (5 + 6 + 7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
2550 &:= ((9 + (C(8) - 7 - 6)) \times 5) - (4 + 3 + 2 + 1) \\
2551 &:= (-9 - (C(8) - (C(7 + 6) - (C(5) - C(4 + 3 + 2 + 1)))) \\
2552 &:= (-9 + 8 + (C(7) + ((C(6) + 5) \times (4 + 3 + 2 + 1)))) \\
2553 &:= (-9 \times 8 + (((7 + 6) \times C(5)) + C(4 + 3 + 2 + 1))) \\
2554 &:= (-9 - 8 + ((C(7) \times 6) + (C(5 + 4) - C(3 + 2 + 1)))) \\
2555 &:= ((-9 \times ((8 \times 7) - (C(6) + C(5)))) - (4 + 3 + 2 + 1)) \\
2556 &:= ((-9 + C(8 + 7)) - (6 \times (C(5) + 4 + 3 + 2 + 1))) \\
2557 &:= (-9 + (C(8) + ((C((7 + 6 - 5)) \times 4) + 3 + 2 + 1))) \\
2558 &:= (((-9 - 8) \times (7 - C(6))) + (5 - C(4 + 3 + 2 + 1))) \\
2559 &:= (-9 + (8 \times ((7 \times (6 + 5 + 4)) + C(3 + 2 + 1)))) \\
2560 &:= (((-9 + C(8) - (7 - C(6))) \times 5) - C(4 + 3 + 2 + 1)) \\
2561 &:= (-9 + ((C(8) \times ((7 - 6) \times 5)) + 4 + 3 + 2 + 1)) \\
2562 &:= (-9 - (((C(8) + C(7)) \times (6 - (5 + 4))) - (3 + 2 + 1))) \\
2563 &:= (-9 + ((8 \times C(7)) + (((6 + 5) \times 4) - C(3 + 2 + 1)))) \\
2564 &:= ((-9 + (C(8) \times 7)) - ((6 + 5) + C(4 + 3 + 2 + 1))) \\
2565 &:= ((-9 \times ((8 + 7) \times 6)) + C(5 + 4 + 3 + 2 + 1)) \\
2566 &:= (-9 - (C(8) + (C(7) \times (6 - (5 + 4 + 3 + 2 + 1)))) \\
2567 &:= (-9 + (8 \times (C(7) - (6 + 5 + 4 + 3 + 2 + 1)))) \\
2568 &:= (((-9 + 8 \times 7) - C(6 + 5)) \times (4 - (3 + 2 + 1))) \\
2569 &:= ((-9 + (8 \times C(7))) - (C(6) - (5 \times (4 + 3 + 2 + 1)))) \\
2570 &:= (((-9 + (C(8) + 7 + 6)) \times 5) - (4 + 3 + 2 + 1)) \\
2571 &:= (((-9 \times (C(8) + C(7))) / (6 - (5 + 4))) + 3 + 2 + 1) \\
2572 &:= ((-9 + (8 \times (C(7) - 6))) - (C(5) - (4 + 3 + 2 + 1))) \\
2573 &:= ((-9 + (8 \times C(7))) - (6 \times C((5 + 4 - (3 + 2 + 1)))) \\
2574 &:= ((-9 + (C(8) \times 7)) - ((6 - 5) + C(4 + 3 + 2 + 1))) \\
2575 &:= ((-9 + (C(8) \times 7)) - C(((6 - 5) \times (4 + 3 + 2 + 1)))) \\
2576 &:= (-9 + (C(8) + ((C(7) \times 6) + 5 + 4 + 3 + 2 + 1))) \\
2577 &:= (-9 + (C(8 + 7) + (C(6) - (5 + C(4 + 3 + 2 + 1)))) \\
2578 &:= (((-9 + (C(8) + 7 + 6)) \times 5) + (4 - (3 + 2 + 1))) \\
2579 &:= (-9 + (C(8) + ((C(7) - (6 - (5 + 4))) \times (3 + 2 + 1)))) \\
2580 &:= ((((-9 + 8 \times 7) + C(6)) - 5) \times (4 + 3 + 2 + 1)) \\
2581 &:= (-9 - ((8 \times (7 + C(6))) - (C(5 + 4) \times (3 + 2 + 1)))) \\
2582 &:= (((-9 + C(8)) \times 7) + (6 - (C(5 + 4) + C(3 + 2 + 1)))) \\
2583 &:= (-9 - (8 \times (7 - (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
2584 &:= ((-9 - 8) \times (C((7 + 6 - (5 + 4))) - C(3 + 2 + 1))) \\
2585 &:= (-9 + (C(8) + (C(7 + 6) - (C(5) - (4 + 3 + 2 + 1)))) \\
2586 &:= (((-9 - 8 + C(7)) \times (6 + 5)) - C(4 + 3 + 2 + 1)) \\
2587 &:= (-9 + (C(8 + 7) + (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
2588 &:= (-9 + (C(8) + ((C(7) \times 6) + C((5 + 4 - (3 + 2 + 1)))) \\
2589 &:= ((-9 \times C(8)) + (C(7 + 6) + (5 \times C(4 + 3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2590 &:= (-1 \times 2 \times ((C(3) - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
2591 &:= (-1 - ((2 \times (C(3) - (4 + C(5 + 6)))) + 7 + 8 + 9)) \\
2592 &:= ((C(-1 + 2 + 3) + (4 \times (5 + 6))) \times (7 + 8 + 9)) \\
2593 &:= ((-1 + C(2 \times (3 + 4))) - (5 \times (6 + 7 + 8 + 9))) \\
2594 &:= (-1 - (((2 - (C(3) - 4)) \times C(5)) + 6 + 7 + 8 + 9)) \\
2595 &:= (((-1 \times 2 + C(3)) - 4) \times C(5)) - (6 + 7 + 8 + 9)) \\
2596 &:= (((-1 - 2 + C(3)) - 4) \times (C(5) + 6)) - (7 + 8 + 9)) \\
2597 &:= (-1 + (2 \times (C(3) + ((C(4) - 5 - 6) \times (7 + 8 + 9)))))) \\
2598 &:= (((-1 + 2^3)^4) + ((5 + C(6)) - (7 + 8 + 9))) \\
2599 &:= (-1 - (2 \times ((3 + 4) - (C(5 + 6) - (7 + 8 + 9)))))) \\
2600 &:= ((-1 + 2 - C(3)) \times (4 \times (5 - (6 + 7 + 8 + 9)))) \\
2601 &:= (-1 - 2 - (3 \times ((4 \times (5 - C(6))) - (7 + 8 + 9)))) \\
2602 &:= (-1 + (((2 \times 3)^4) + (C(5 + 6) - (7 + 8 + 9)))) \\
2603 &:= (-1 - (((C(2^3) + 4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
2604 &:= (-1 + (C(2 \times (3 + 4)) + (5 - (6 \times (7 + 8 + 9)))))) \\
2605 &:= (((-1 + (C(2^3) + 4)) \times 5) + 6 + 7 + 8 + 9) \\
2606 &:= ((-1 + 2 - 3) \times (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
2607 &:= (((-1 \times 2 + C(3)) - 4) \times C(5)) + (6 - (7 + 8 + 9)) \\
2608 &:= (((-1 + 2 + C(3)) \times (C(4) + (5 \times 6))) - (7 + 8 + 9)) \\
2609 &:= (-1 + ((C(2 \times 3) - (4 + C(5))) \times (6 + 7 + 8 + 9))) \\
2610 &:= ((-1 + 2 + (C(3) + (C(4) - 5))) \times (6 + 7 + 8 + 9)) \\
2611 &:= (-1 + (2 \times ((3 - 4 + C(5 + 6)) - (7 + 8 + 9)))) \\
2612 &:= (-1 - ((2 - (C(3) - C(4))) \times (C(5) - (C(6) - (7 + 8 + 9)))))) \\
2613 &:= ((-1 - 2) \times ((3 + C(4)) \times (5 + 6 - (7 + 8 + 9)))) \\
2614 &:= ((-1 + 2 - 3 + 4) \times (C(5 + 6) - (7 + 8 + 9))) \\
2615 &:= (-1 - (2 \times (3 - 4 - (C(5 + 6) - (7 + 8 + 9)))))) \\
2616 &:= (((-1 + C(2 + 3)) - (4 + 5 + 6)) \times (7 + 8 + 9)) \\
2617 &:= (-1 + 2 + (((3 + 4 + 5) \times C(6)) + 7 + 8 + 9)) \\
2618 &:= ((-1 \times (2 \times (3 + 4))) \times (5 - (C(6) - (7 + 8 + 9)))) \\
2619 &:= (((-1 + 2) \times 3) \times (C(4 + 5) + 6 \times (7 + 8 + 9))) \\
2620 &:= (-1 + 2 + (3 \times (C(4 + 5) + 6 \times (7 + 8 + 9)))) \\
2621 &:= (C(-1 + 2 \times 3) + (((C(4) \times 5) - C(6)) \times (7 + 8 + 9))) \\
2622 &:= (-1 - (C(2 + 3) - (4 + C((5 + (C(6) / (7 + 8 + 9))))))) \\
2623 &:= (-1 - ((2 \times ((3 + 4) - C(5 + 6))) + 7 + 8 + 9)) \\
2624 &:= (-1 - (C(2 + 3) \times (4 + 5 - (6 + 7 + 8 + 9)))) \\
2625 &:= (-1 \times (C(2 + 3) \times (4 + 5 - (6 + 7 + 8 + 9)))) \\
2626 &:= ((-1 \times 2 + ((3 \times 4) \times (5 + C(6)))) - (7 + 8 + 9)) \\
2627 &:= (-1 + (2 \times ((3 + 4 + C(5 + 6)) - (7 + 8 + 9)))) \\
2628 &:= (((-1 - C(2 + 3 + 4)) / 5) \times (6 - (7 + 8 + 9))) \\
2629 &:= ((-1 + 2 + ((3 \times 4) \times (5 + C(6)))) - (7 + 8 + 9)) \\
2590 &:= (((-9 + (C(8) + 7 + 6)) \times 5) + 4 + 3 + 2 + 1) \\
2591 &:= ((-9 \times ((8 + C(7)) - (6 \times C(5)))) - C(4 + 3 + 2 + 1)) \\
2592 &:= ((-9 \times (8 - C(7))) - (C(6) - (5 + 4 - C(3 + 2 + 1)))) \\
2593 &:= ((((-9 + C(8 + 7)) / 6) \times 5) + (4 - C(3 + 2 + 1))) \\
2594 &:= ((-9 + (8 \times C(7))) - (6 + (C(5) + 4 + 3 + 2 + 1))) \\
2595 &:= ((-9 \times C(8)) + (C(7) \times (6 + 5 + 4 + 3 + 2 + 1))) \\
2596 &:= (-9 + (C(8) + (C(7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1)))))) \\
2597 &:= (-9 - 8 \times 7 - (C(6 + 5) \times (4 - (3 + 2 + 1)))) \\
2598 &:= (((-9 - (C(8) + C(7))) \times (6 - (5 + 4))) + 3 + 2 + 1) \\
2599 &:= (-9 - (C(8) - ((7 - (C(6) - C(5 + 4))) \times (3 + 2 + 1)))) \\
2600 &:= (((-9 \times 8 + C(7)) - 6 - 5) \times (4 + 3 + 2 + 1)) \\
2601 &:= ((((-9 \times 8 + C(7)) - 6) \times (5 + 4)) + C(3 + 2 + 1)) \\
2602 &:= (-9 \times 8 + (C(7) + (C(6 + 5) + C(4 + 3 + 2 + 1)))) \\
2603 &:= (C((-9 + 8 + 7 + 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
2604 &:= (((-9 \times 8 - 7) - (C(6) - C(5 + 4))) \times (3 + 2 + 1)) \\
2605 &:= ((-9 - C(8)) \times ((7 - 6) \times (5 - (4 + 3 + 2 + 1)))) \\
2606 &:= ((-9 + ((8 + 7 + 6) \times C(5))) - (4 + 3 + 2 + 1)) \\
2607 &:= (9 \times 8 + 7) \times (6 + C((5 + 4 - (3 + 2 + 1)))) \\
2608 &:= (-9 - 8 + (((7 + 6) \times C(5)) + C(4 + 3 + 2 + 1))) \\
2609 &:= (-9 - (C(8) - ((C(7) - (6 \times 5)) \times (4 + 3 + 2 + 1)))) \\
2610 &:= ((-9 - (C(8) + (7 - 6))) \times (5 - (4 + 3 + 2 + 1))) \\
2611 &:= (-9 + (C(8) + ((C(7) \times 6) + (5 \times (4 + 3 + 2 + 1)))))) \\
2612 &:= (((-9 + C(8)) \times 7) + (C(6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
2613 &:= (-9 \times 8 + (((C(7) - 6) \times 5) + C(4 + 3 + 2 + 1))) \\
2614 &:= (-9 - (C(8) + ((7 - C(6)) \times (5 + 4 + 3 + 2 + 1)))) \\
2615 &:= (-9 + (C(8) + ((C(7) \times 6) + ((5 + 4) \times (3 + 2 + 1)))))) \\
2616 &:= (-9 + ((C(8) - (C(7) - 6)) \times (5 + 4 + 3 + 2 + 1))) \\
2617 &:= ((((-9 + 8 + 7 + 6) - 5)^4) + C(3 + 2 + 1)) \\
2618 &:= (-9 + (C(8) + (((7 + C(6)) \times 5) + C(4 + 3 + 2 + 1)))) \\
2619 &:= (-9 \times (8 - (C(7) + (6 - (5 \times (4 + 3 + 2 + 1)))))) \\
2620 &:= (-9 - 8 + (7 \times C(6) + (C(5) + C(4 + 3 + 2 + 1)))) \\
2621 &:= (((-9 \times 8 + C(7)) \times 6) - (5 - C(4 + 3 + 2 + 1))) \\
2622 &:= (9 \times C(8)) - (7 \times 6 + ((5 + 4) \times C(3 + 2 + 1))) \\
2623 &:= (-9 - ((8 \times (7 - (C(6) - 5))) - C(4 + 3 + 2 + 1))) \\
2624 &:= (-9 + 8 + (((7 + 6) \times C(5)) + C(4 + 3 + 2 + 1))) \\
2625 &:= ((-9 + (8 \times C(7))) - ((6 + 5) \times (4 + 3 + 2 + 1))) \\
2626 &:= (-9 + (((8 + 7 + 6) \times C(5)) + 4 + 3 + 2 + 1)) \\
2627 &:= ((-9 + (8 \times C(7))) - (C(6) \times 5 / (4 + 3 + 2 + 1))) \\
2628 &:= ((-9 + (C(8) \times 7)) - (C(6 + 5) - (C(4) \times (3 + 2 + 1)))) \\
2629 &:= (-9 - (C(8) - (7 \times ((6 + 5) + C(4)) \times (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2630 &:= (((-1+2-3) \times (4-C(5+6))) - (7+8+9)) \\
2631 &:= (1+2) \times ((3+4) \times C(5)-6) + 7+8+9 \\
2632 &:= (((-1+C(2+3)) \times C(4)) - ((5+C(6)) \times (7+8+9))) \\
2633 &:= ((-1+(2 \times 3 \times C(4))) - (C(5) \times (6-(7+8+9)))) \\
2634 &:= (((-1+(2 \times (C(3+4)-C(5)))) \times 6) + 7+8+9) \\
2635 &:= ((-1+(2 \times (3-4+C(5+6)))) - (7+8+9)) \\
2636 &:= ((-1+C(2 \times (3+4))) - (C(5)+(6-(7+8+9)))) \\
2637 &:= (-1-2+((C(3)-(C(4)-C(5))) \times (6+7+8+9))) \\
2638 &:= (-1 \times 2+((C(3)-(C(4)-C(5))) \times (6+7+8+9))) \\
2639 &:= ((-1 \times 2-C(3)) \times (C(4)-(C(5)+6+7+8+9))) \\
2640 &:= ((C((-1+2) \times 3) - (C(4)-C(5))) \times (6+7+8+9)) \\
2641 &:= (-1+2+((C(3)-(C(4)-C(5))) \times (6+7+8+9))) \\
2642 &:= (-1-(C(2+3)-(C(((4 \times 5)-6))+7+8+9))) \\
2643 &:= (-1+((C(2+3) \times 4 \times 5)+6 \times (7+8+9))) \\
2644 &:= (-1 \times ((C(2+3) \times 4) - ((C(5)+6) \times (7+8+9)))) \\
2645 &:= (-1+(2 \times (C(3)+((4+5) \times (6 \times (7+8+9))))) \\
2646 &:= ((-1-C(2+3)) \times (4+5-(6+7+8+9))) \\
2647 &:= (-1-(2 \times (C(3)+(4-(C(5+6)+7+8+9)))) \\
2648 &:= ((-1+C(2 \times (3+4))) - (C(5)-(6+7+8+9))) \\
2649 &:= (-1+((2+3) \times (4 \times C(5)+6+7+8+9))) \\
2650 &:= ((-1+2 \times C(3)) \times ((4 \times 5)+6+7+8+9)) \\
2651 &:= ((-1+(2 \times (3+4+C(5+6)))) - (7+8+9)) \\
2652 &:= ((((-1 \times 2 \times C(3))+4 \times C(5)) \times 6) - (7+8+9)) \\
2653 &:= (-1+(C(2 \times (3+4))+5 \times (6-(7+8+9)))) \\
2654 &:= (-1-(((2-(C(3)-4)) \times C(5)) - (6+7+8+9))) \\
2655 &:= ((((-1 \times 2+C(3))-4) \times C(5))+6+7+8+9) \\
2656 &:= (((-1+2+C(3)) \times (C(4)+(5 \times 6)))+7+8+9) \\
2657 &:= (C(-1+2^3)+(C(4)-(C(5) \times (6-(7+8+9))))) \\
2658 &:= (((-1+2 \times C(3)) \times C(4)) - (5+C(C(6)/(7+8+9)))) \\
2659 &:= (-1+(2 \times (C(3)-(4-(C(5+6)-(7+8+9))))) \\
2660 &:= ((-1-2+(C(3)+4)) \times (C(5)-(6+7+8+9))) \\
2661 &:= ((-1+(2 \times ((3 \times 4)+C(5+6)))) - (7+8+9)) \\
2662 &:= ((-1 \times 2 \times ((3 \times 4)-C(5+6)))+7+8+9) \\
2663 &:= (-1-(2 \times (C(3)-(4+(C(5+6)+7+8+9)))) \\
2664 &:= (-1 \times 2 \times (C(3)-(4+(C(5+6)+7+8+9)))) \\
2665 &:= 1-2 \times (C(3)-(4+(C(5+6)+7+8+9))) \\
2666 &:= (-1-(C(2+3)+(C(4)-((C(5)-6) \times (7+8+9)))) \\
2667 &:= (-1 \times (C(2+3)+(C(4)-((C(5)-6) \times (7+8+9)))) \\
2668 &:= ((C((-1+2) \times 3)-4) \times (C(5)-(C(6)/(7+8+9)))) \\
2669 &:= (-1+2+((C(3)-4) \times (C(5)-(C(6)/(7+8+9)))) \\
2630 &:= (((-9+(C(8)+(7+C(6)))) \times 5) - C(4+3+2+1)) \\
2631 &:= (-9-(C(8)+(7+C(6)-C(5+4+3+2+1)))) \\
2632 &:= 9-(C(8)+((7-C(6)) \times (5+4+3+2+1))) \\
2633 &:= ((-9+(8 \times (C(7)-6))) - ((5+4) \times (3+2+1))) \\
2634 &:= ((-9+(8 \times C(7))) - (C(6)-(C(5)-(4+3+2+1)))) \\
2635 &:= (((-9+(8 \times 7 \times 6)) \times 5) + C(4+3+2+1)) \\
2636 &:= ((-9+(C(8+7-6) \times 5)) - C(4+3+2+1)) \\
2637 &:= (-9-(C(8+7-6)-C(5+4+3+2+1))) \\
2638 &:= (((-9-8) \times (7-(C(6)+5))) - C(4+3+2+1)) \\
2639 &:= ((-9+(8 \times (C(7)+(6+5+4)))) - C(3+2+1)) \\
2640 &:= (((-9+C(8)) \times 7) - (6-(C(5)-C(4+3+2+1)))) \\
2641 &:= ((-9+C(8+7)) - (C(6)+(C(5)+(C(4) \times (3+2+1))))) \\
2642 &:= ((-9 \times (8-C(7)))+(6+5-(C(4) \times (3+2+1)))) \\
2643 &:= (-9+C(8)-((7-(C(6)+5)) \times (4+3+2+1))) \\
2644 &:= (((-9+(8 \times (7 \times (6+5)))) \times 4) + C(3+2+1)) \\
2645 &:= ((-9+(8 \times C(7))) - (6 \times (5+4+3+2+1))) \\
2646 &:= (-9-(C(8+7)-(6 \times (5+C(4+3+2+1))))) \\
2647 &:= (-9+(8 \times (C(7)-(6-(5-(4+3+2+1))))) \\
2648 &:= ((-9+(8 \times (C(7)+6))) - (C(5)+4+3+2+1)) \\
2649 &:= (-9+(C(8+7)+(6-(C(5+4)-(3+2+1))))) \\
2650 &:= (-9+(C(8)+(C(7+6)-(5 \times (4+3+2+1)))) \\
2651 &:= (-9+(C(8)+((C(7)+(6+5+4)) \times (3+2+1)))) \\
2652 &:= (((-9+C(8)) \times 7)+((6+C(5))-C(4+3+2+1))) \\
2653 &:= (-9-((8 \times (7-(C(6)+C(5))))+4+3+2+1)) \\
2654 &:= ((-9+(8 \times C(7))) - (C(6)-(C(5)+4+3+2+1))) \\
2655 &:= ((-9 \times (8 \times 7)) - (C(6)-C(5+4+3+2+1))) \\
2656 &:= ((-9 \times (8 \times (7-(6 \times 5)))) + C(4+3+2+1)) \\
2657 &:= (-9-8+(C(7)+(C(6+5)+C(4+3+2+1)))) \\
2658 &:= (-9-((8 \times (7-C(6)))+(5-C(4+3+2+1))) \\
2659 &:= (-9-8-((7+C(6+5)) \times (4-(3+2+1)))) \\
2660 &:= (((-9-8+(C(7)+6)) \times 5) + C(4+3+2+1)) \\
2661 &:= (((-9-8) \times 7 \times 6) + C(5+4+3+2+1)) \\
2662 &:= (-9-(C(8)-((C(7) \times 6)+(C(5)+C(4+3+2+1))))) \\
2663 &:= (-9+(8 \times (C(7)+(6-(5+4+3+2+1))))) \\
2664 &:= 9 \times (C(8)-C((7-(6+5-(4+3+2+1))))) \\
2665 &:= ((-9+(C(8) \times 7))-((C(6)-C(5)) \times (4+3+2+1))) \\
2666 &:= (-9+((C(8) \times 7)+(C(6)-(C(5)+C(4+3+2+1))))) \\
2667 &:= 9+(C(8+7)+(6-(C(5+4)-(3+2+1)))) \\
2668 &:= (-9-8+(((C(7)-6) \times 5)+C(4+3+2+1))) \\
2669 &:= (-9+C(8)-((C(7)-((6+5) \times C(4))) \times (3+2+1)))
\end{aligned}$$

$$\begin{aligned}
2670 &:= (-1 - 2 + (C(3) \times (C(4) + 5 + 6 + 7 + 8 + 9))) \\
2671 &:= (-1 \times 2 + (C(3) \times (C(4) + 5 + 6 + 7 + 8 + 9))) \\
2672 &:= ((-1 \times 2 \times ((3 + 4) - C(5 + 6))) + 7 + 8 + 9) \\
2673 &:= (C((-1 + 2) \times 3) \times (C(4) + 5 + 6 + 7 + 8 + 9)) \\
2674 &:= (-1 + 2 + (C(3) \times (C(4) + 5 + 6 + 7 + 8 + 9))) \\
2675 &:= ((-1 + 2 - (C(3) \times 4)) \times (5 - (6 + 7 + 8 + 9))) \\
2676 &:= (((-1 + 2 + 3) \times C(4 + 5)) - (C(6) + 7 + 8 + 9)) \\
2677 &:= (-1 + 2 + (((3 \times 4) \times (5 + C(6))) + 7 + 8 + 9)) \\
2678 &:= (((-1 + 2 - 3) \times (4 - C(5 + 6))) + 7 + 8 + 9) \\
2679 &:= ((C(-1 + 2^3) \times 4) + (C(5 + 6) - (7 + 8 + 9))) \\
2680 &:= (((-1 + C(2 + 3)) \times 4) - ((C(5) - C(6)) \times (7 + 8 + 9))) \\
2681 &:= (((-1 + 2)^3) - (C(4) - C((5 + (C(6) / (7 + 8 + 9)))))) \\
2682 &:= ((-1 - 2) \times (C(3) - (C(4 + 5) + (C(6) - (7 + 8 + 9)))))) \\
2683 &:= (-1 + ((2 \times (3 - 4 + C(5 + 6))) + 7 + 8 + 9)) \\
2684 &:= (-1 + ((2 + 3) \times (C(4 + 5) - (C(6) - (7 + 8 + 9)))))) \\
2685 &:= (-1 - (((2 \times (3 - 4)) \times C(5 + 6)) - (7 + 8 + 9))) \\
2686 &:= (((-1 + 2 - 3 + 4) \times C(5 + 6)) + 7 + 8 + 9) \\
2687 &:= (-1 - ((2 \times (3 - 4 - C(5 + 6))) - (7 + 8 + 9))) \\
2688 &:= ((-1 \times 2 \times (3 - 4 - C(5 + 6))) + 7 + 8 + 9) \\
2689 &:= (-1 + 2 - (((3 + 4) - (C(5) - 6)) \times (7 + 8 + 9))) \\
2690 &:= (-1 - (C(2 + 3) - (C((4 \times 5)) - (C(6) \times (7 + 8 + 9)))))) \\
2691 &:= (-1 + ((C(2 + 3) \times 4 \times 5) + (C(6) - (7 + 8 + 9)))) \\
2692 &:= ((((-1 - 2 + C(3)) - 4) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
2693 &:= (-1 + (((((2 + 3) \times C(4)) + C(5)) \times 6) + 7 + 8 + 9)) \\
2694 &:= (-1 + 2 - (C(3) - (C(((4 \times 5) - 6)) - (7 + 8 + 9)))) \\
2695 &:= (-1 - (2 \times ((3 + 4) - (C(5 + 6) + 7 + 8 + 9)))) \\
2696 &:= (-1 \times 2 \times ((3 + 4) - (C(5 + 6) + 7 + 8 + 9))) \\
2697 &:= (-1 - 2 - (C(3) \times (4 \times (5 - (6 + 7 + 8 + 9)))))) \\
2698 &:= (-1 \times 2 - (C(3) \times (4 \times (5 - (6 + 7 + 8 + 9)))))) \\
2699 &:= (-1 + (2 \times (C(3) \times ((4 \times 5) + 6 + 7 + 8 + 9)))) \\
2700 &:= (((-1 + (2 \times (C(3) \times 4))) - C(5)) \times (6 + 7 + 8 + 9)) \\
2701 &:= (-1 + 2 - (C(3) \times (4 \times (5 - (6 + 7 + 8 + 9)))))) \\
2702 &:= ((-1 + 2 - 3) \times (4 - (C(5 + 6) + 7 + 8 + 9))) \\
2703 &:= ((-1 + 2 \times C(3)) \times (C(4) + (5 + 6 - (7 + 8 + 9)))) \\
2704 &:= ((C((-1 + 2 + 3 + 4)) \times 5) + 6 \times (7 + 8 + 9)) \\
2705 &:= ((-1 \times 2 + C(3)) - (C(4) - C((5 + (C(6) / (7 + 8 + 9)))))) \\
2706 &:= (((C((-1 + 2) \times 3) + C(4)) \times (5 \times 6)) - (7 + 8 + 9)) \\
2707 &:= (-1 + (2 \times (3 - 4 + (C(5 + 6) + 7 + 8 + 9)))) \\
2708 &:= ((-1 + C(2 \times (3 + 4))) - (5 + 6 + 7 + 8 + 9)) \\
2709 &:= (-1 - ((2 \times (3 - 4)) \times (C(5 + 6) + 7 + 8 + 9))) \\
2670 &:= ((-9 - (C(8) + 7 + 6)) \times (5 - (4 + 3 + 2 + 1))) \\
2671 &:= (-9 - (C(8) - (C(7 + 6) - (5 - C(4 + 3 + 2 + 1)))))) \\
2672 &:= ((-9 + (8 \times (C(7) - 6))) - (5 + 4 + 3 + 2 + 1)) \\
2673 &:= (-9 + 8 + (C(7) + (C(6 + 5) + C(4 + 3 + 2 + 1)))) \\
2674 &:= (-9 - 8 - ((7 + 6) \times (5 + 4 - C(3 + 2 + 1)))) \\
2675 &:= ((-9 + (8 \times C(7))) - (6 + ((5 + 4) \times (3 + 2 + 1)))) \\
2676 &:= (-9 - (((8 - C(7)) \times (6 + 5)) + C(4 + 3 + 2 + 1))) \\
2677 &:= ((-9 + C((8 + 7 - (6 - 5)))) - (C(4) - (3 + 2 + 1))) \\
2678 &:= (((-9 - 8) \times (7 - C(6))) + (C(5) - C(4 + 3 + 2 + 1))) \\
2679 &:= ((-9 + (8 \times C(7))) - (6 + (5 \times (4 + 3 + 2 + 1)))) \\
2680 &:= ((((-9 + 8 + C(7)) - 6) \times 5) + C(4 + 3 + 2 + 1)) \\
2681 &:= (-9 - (C(8) - (C(7 + 6) + (5 + C(4 + 3 + 2 + 1)))))) \\
2682 &:= (-9 + ((8 \times (C(7) - 6)) + (5 - (4 + 3 + 2 + 1)))) \\
2683 &:= (-9 + (C(8) + ((7 + C(6) - 5) \times (4 + 3 + 2 + 1)))) \\
2684 &:= ((-9 \times (8 - C(7))) - (C(6 + 5) - C(4 + 3 + 2 + 1))) \\
2685 &:= (-9 + (C(8) + (C(7 + 6) - (5 + 4 + 3 + 2 + 1)))) \\
2686 &:= (((-9 \times 8 - 7) - C(6 + 5)) + (4^{3+2+1})) \\
2687 &:= (-9 + ((8 \times (C(7) - (6 + C(5)))) + C(4 + 3 + 2 + 1))) \\
2688 &:= ((-9 - 8 \times 7 - (C(6) - C(5 + 4))) \times (3 + 2 + 1)) \\
2689 &:= (-9 - 8 + (C(7 + 6) + (C(5) + (C(4) \times (3 + 2 + 1)))))) \\
2690 &:= ((-9 \times ((8 \times 7) - C(6))) + (C(5) \times (4 + 3 + 2 + 1))) \\
2691 &:= 9 + 8 + (C(7) + (C(6 + 5) + C(4 + 3 + 2 + 1))) \\
2692 &:= ((-9 + (8 \times (C(7) - 6))) - (5 - (4 + 3 + 2 + 1))) \\
2693 &:= (-9 - 8 + (C(7 + 6) + (C(5 + 4) - C(3 + 2 + 1)))) \\
2694 &:= ((-9 + (C(8) \times 7)) - (6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
2695 &:= (-9 + (8 \times ((7 + C(6 + 5)) - C(4 + 3 + 2 + 1))) \\
2696 &:= (-9 - (((8 - (C(7) + 6)) \times 5) - C(4 + 3 + 2 + 1))) \\
2697 &:= (-9 + (C(8) + (C(7 + 6) - (5 + 4 - (3 + 2 + 1)))))) \\
2698 &:= ((-9 + ((C(8) - 7 - 6) \times 5)) - (4 - C(3 + 2 + 1))) \\
2699 &:= ((-9 + (C(8) + C(7 + 6))) - ((5 - 4)^{321})) \\
2700 &:= (((-9 \times 8 + C(7)) - (6 - 5)) \times (4 + 3 + 2 + 1)) \\
2701 &:= ((-9 \times 8 + (C(7) \times (6 + 5))) - C(4 + 3 + 2 + 1)) \\
2702 &:= (-9 + ((8 \times (C(7) - 6)) + 5 + 4 + 3 + 2 + 1)) \\
2703 &:= ((-9 - 8) \times (7 - (C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
2704 &:= ((-9 \times (8 - (C(7) - 6 - 5))) + (4 - C(3 + 2 + 1))) \\
2705 &:= (-9 + (C(8) + (C(7 + 6) - (5 - (4 + 3 + 2 + 1)))))) \\
2706 &:= (-9 + ((C((8 - 7 + 6)) \times 5) + C(4 + 3 + 2 + 1))) \\
2707 &:= (-9 + (C(8 + 7) + (C(6) + (C(5) - C(4 + 3 + 2 + 1)))))) \\
2708 &:= ((-9 + (8 \times C(7))) - C(((6 \times 5) / (4 + 3 + 2 + 1)))) \\
2709 &:= (-9 + 8 + (C(7 + 6) + (C(5 + 4) - C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2710 &:= ((-1+2-3+4) \times (C(5+6)+7+8+9)) \\
2711 &:= (-1-(2 \times (3-4-(C(5+6)+7+8+9)))) \\
2712 &:= (-1 \times 2 \times (3-4-(C(5+6)+7+8+9))) \\
2713 &:= ((-1+C((2+(3+4+5))))-(6+7+8+9)) \\
2714 &:= (C((-1+(2 \times 3+4+5)))-(6+7+8+9)) \\
2715 &:= (((-1 \times (2+3))+C(((4 \times 5)-6)))-(7+8+9)) \\
2716 &:= (-1-(C(2-3+4)-C((5+(C(6)/(7+8+9)))))) \\
2717 &:= ((-1+(2+3) \times 4) \times (C(5)-(6-(7+8+9)))) \\
2718 &:= (-1+(C(2 \times (3+4))+(5-(6+7+8+9)))) \\
2719 &:= ((-1+C((2-(3-(4+5+6)))))-(7+8+9)) \\
2720 &:= (C((-1-((2-3) \times (4+5+6))))-(7+8+9)) \\
2721 &:= (((-1-2) \times C(3+4))+(C(5) \times (6+7+8+9))) \\
2722 &:= (-1+2-(C(3)-(4+C((5+(C(6)/(7+8+9))))))) \\
2723 &:= (-1+(2 \times (3+4+(C(5+6)+7+8+9)))) \\
2724 &:= (((-1+2+3) \times C(4+5))-(C(6)-(7+8+9))) \\
2725 &:= (-1+(C((2+(3+4+5)))+(6-(7+8+9)))) \\
2726 &:= ((-1+(2 \times C(3+4+5)))-C(C(6)/(7+8+9))) \\
2727 &:= ((C(-1+2^3) \times 4)+(C(5+6)+7+8+9)) \\
2728 &:= (-1 \times ((2^{3+4})-(C(5)-6) \times (7+8+9))) \\
2729 &:= (-1+(((2 \times (C(3) \times 4))-C(5)) \times (6+7+8+9))) \\
2730 &:= (1+2+(C(3)-C(4)+C(5)) \times (6+7+8+9)) \\
2731 &:= (-1+((2 \times (C(3)-(4-C(5+6))))+7+8+9)) \\
2732 &:= ((-1+2+((C(3)-4) \times C(5)))-(6 \times (7+8+9))) \\
2733 &:= (-1+(2 \times ((3 \times 4)+(C(5+6)+7+8+9)))) \\
2734 &:= ((-1+C((2+(3+4+5))))-(C(6)/(7+8+9))) \\
2735 &:= (-1-(2 \times (3-(C(4)+(C(5+6)-(7+8+9)))))) \\
2736 &:= ((C((-1 \times (2-(3+4))))-5-6) \times (7+8+9)) \\
2737 &:= ((-1+C(2 \times (3+4)))-(5 \times 6-(7+8+9))) \\
2738 &:= ((-1+2-(3+4))+C((5+(C(6)/(7+8+9)))))) \\
2739 &:= (-1+(C(2 \times (3+4))+(5-(C(6)/(7+8+9)))))) \\
2740 &:= ((-1+(2^{3 \times 4}))-(C(5+6)+7+8+9)) \\
2741 &:= (C(((1+2+3) \times 4))-(C(5+6)+7+8+9)) \\
2742 &:= ((-1-(2+3-4))+C((5+(C(6)/(7+8+9)))))) \\
2743 &:= (-1+C((2-(C(3)-(4+5+6+7+8+9)))))) \\
2744 &:= C(((1+2 \times C(3))-(4+5+6+7+8+9))) \\
2745 &:= (((-1+2)^{34})+C((5+(C(6)/(7+8+9)))))) \\
2746 &:= (((-1+C(2+3)) \times 4)-(C(5) \times (6-(7+8+9)))) \\
2747 &:= (-1+((2 \times (C(3)+(4+C(5+6))))+7+8+9)) \\
2748 &:= ((-1-(2-(3+4)))+C((5+(C(6)/(7+8+9)))))) \\
2749 &:= (-1-((2+(C(3) \times 4)) \times (5-(6+7+8+9))))
\end{aligned}$$

$$\begin{aligned}
2750 &:= ((-1 \times 2 - (C(3) \times 4)) \times (5 - (6 + 7 + 8 + 9))) \\
2751 &:= (-1 + (C(2^3) + (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
2752 &:= (-1 + (C((2 + (3 + 4 + 5))) + (C(6)/(7 + 8 + 9)))) \\
2753 &:= (-1 + (2 \times (C(3) \times (C(4) + (5 + 6 - (7 + 8 + 9))))) \\
2754 &:= (-1 - ((2 - (C(3) + 4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
2755 &:= ((-1 \times 2 + (C(3) + 4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
2756 &:= ((-1 + C(2 \times (3 + 4))) - (5 + 6 - (7 + 8 + 9))) \\
2757 &:= ((-1 + (2 \times (3 + 4))) + C((5 + (C(6)/(7 + 8 + 9)))) \\
2758 &:= (-1 + 2 - 3 - ((4 - (C(5) - 6)) \times (7 + 8 + 9))) \\
2759 &:= (-1 - ((2 + (C(3) + (4 - C(5)))) \times (6 + 7 + 8 + 9))) \\
2760 &:= ((-1 \times 2 - (C(3) + (4 - C(5)))) \times (6 + 7 + 8 + 9)) \\
2761 &:= ((-1 + C((2 + (3 + 4 + 5)))) - (6 - (7 + 8 + 9))) \\
2762 &:= (C((-1 + (2 \times 3 + 4 + 5))) - (6 - (7 + 8 + 9))) \\
2763 &:= (((-1 + 2) \times 3) \times (C(4 + 5) + (C(6) - (7 + 8 + 9)))) \\
2764 &:= 1 + (C(2 \times (3 + 4)) - C(5) + 6 \times (7 + 8 + 9)) \\
2765 &:= 1 \times 2 + 3 \times (C(4 + 5) + C(6) - (7 + 8) - 9) \\
2766 &:= (-1 + (C(2 \times (3 + 4)) + (5 - (6 - (7 + 8 + 9))))) \\
2767 &:= (-1 + (C((2 - (3 - (4 + 5 + 6)))) + 7 + 8 + 9)) \\
2768 &:= ((-1 + C(2 \times (3 + 4))) - 5 + 6 + 7 + 8 + 9) \\
2769 &:= ((-1 - (C(2 \times 3) - 4)) \times (5 + 6 - (7 + 8 + 9))) \\
2770 &:= (-1 - (C(2 + 3) + (4 \times (5 - C(C(6)/(7 + 8 + 9))))) \\
2771 &:= (-1 + (2 \times (C(3) + (4 + (C(5 + 6) + 7 + 8 + 9)))) \\
2772 &:= ((-1 + 2 + C(3)) \times (C(4) + 5 + 6 + 7 + 8 + 9)) \\
2773 &:= (-1 + (C((2 + (3 + 4 + 5))) + 6 + 7 + 8 + 9)) \\
2774 &:= (C((-1 + (2 \times 3 + 4 + 5))) + 6 + 7 + 8 + 9) \\
2775 &:= ((-1 - 2 - (C(3) \times 4)) \times (5 - (6 + 7 + 8 + 9))) \\
2776 &:= (-1 + 2 + (C(3) + (4 + C((5 + (C(6)/(7 + 8 + 9))))) \\
2777 &:= (((-1 - C(2 \times 3)) \times 4) + (5 \times C(C(6)/(7 + 8 + 9)))) \\
2778 &:= (-1 + (C(2 \times (3 + 4)) + 5 + 6 + 7 + 8 + 9)) \\
2779 &:= C(1 \times 2 \times (3 + 4)) + 5 + 6 + 7 + 8 + 9 \\
2780 &:= 1 + C(2 \times (3 + 4)) + 5 + 6 + 7 + 8 + 9 \\
2781 &:= ((-1 - 2 + ((C(3 + 4) + C(5)) \times 6)) - (7 + 8 + 9)) \\
2782 &:= ((-1 \times 2 + ((C(3 + 4) + C(5)) \times 6)) - (7 + 8 + 9)) \\
2783 &:= (-1 - (2 \times (C(3) - (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
2784 &:= (1 - 2 - (C(3) - C(4 + 5))/6) \times (7 + 8 + 9) \\
2785 &:= (((-1 + 2 \times C(3)) \times (C(4) - 5 - 6)) - (7 + 8 + 9)) \\
2786 &:= ((-1 - 2 - 3) - (C(4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
2787 &:= ((-1 \times (2 + 3)) - (C(4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
2788 &:= ((-1 + (2^{3 \times 4})) - (C(5 + 6) - (7 + 8 + 9))) \\
2789 &:= (-1 - ((2^3 \times 4) - C(5)) \times (6 + 7 + 8 + 9)) \\
2750 &:= (-9 + (C(8) + (C(7 + 6) + (5 \times (4 + 3 + 2 + 1))))) \\
2751 &:= ((-9 + ((C(8) + (7 \times 6)) \times 5)) - (4 + 3 + 2 + 1)) \\
2752 &:= (((-9 + 8 - 7 + (6 \times C(5))) \times 4) - C(3 + 2 + 1)) \\
2753 &:= (-9 + ((8 \times (C(7) + (6 - 5))) + 4 + 3 + 2 + 1)) \\
2754 &:= (-9 + (C(8) + (C(7 + 6) + ((5 + 4) \times (3 + 2 + 1)))) \\
2755 &:= (-9 + ((8 \times C(7)) + ((6 \times 5) - (4 + 3 + 2 + 1)))) \\
2756 &:= (-9 + ((8 \times C(7)) + 6 + 5 + 4 + 3 + 2 + 1)) \\
2757 &:= (-9 + ((C(8) - (7 \times 6 + 5 + 4)) \times (3 + 2 + 1))) \\
2758 &:= ((((-9 + 8) \times 7) - C(6 + 5)) + (4^{3+2+1})) \\
2759 &:= (-9 + (8 \times (C(7) + ((6 \times 5)/(4 + 3 + 2 + 1)))) \\
2760 &:= (((-9 + C(8) - C(7)) \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
2761 &:= (-9 + 8 + (7 \times C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
2762 &:= (((-9 + 8 + C(7)) \times (6 + 5)) - C(4 + 3 + 2 + 1)) \\
2763 &:= (-9 \times (((8 - C((7 + 6 + 5)))/C(4)) - C(3 + 2 + 1))) \\
2764 &:= ((-9 \times (8 + 7 - (C(6) - 5))) + C(4 + 3 + 2 + 1)) \\
2765 &:= ((-9 + (8 \times C(7))) - (6 \times (5 - (4 + 3 + 2 + 1)))) \\
2766 &:= (-9 + (((C(8) - 7 - 6) \times 5) + (C(4) + C(3 + 2 + 1)))) \\
2767 &:= (-9 - (8 \times (C(7) - (6 \times (C(5) - (4 + 3 + 2 + 1))))) \\
2768 &:= ((-9 + (8 \times (C(7) + 6))) - (5 + 4 + 3 + 2 + 1)) \\
2769 &:= (((-9 + C(8) - 7) \times 6) + (5 + 4 - C(3 + 2 + 1))) \\
2770 &:= ((9 + 8 + (C(7) - 6)) \times 5) + C(4 + 3 + 2 + 1) \\
2771 &:= (-9 + (((C(8) + (7 \times 6)) \times 5) + 4 + 3 + 2 + 1)) \\
2772 &:= ((-9 + 8 + (C(7) \times (6 + 5))) - C(4 + 3 + 2 + 1)) \\
2773 &:= (-9 + ((8 \times C(7)) + (((6 + 5) \times 4) - (3 + 2 + 1)))) \\
2774 &:= (((((-9 + 8) \times 7) \times C(6)) + C(5)) \times (4 - (3 + 2 + 1))) \\
2775 &:= (-9 + ((8 \times C(7)) + ((6 \times 5) + 4 + 3 + 2 + 1))) \\
2776 &:= (-9 - (((8 + 7) \times (6 - C(5))) - C(4 + 3 + 2 + 1))) \\
2777 &:= (-9 + ((8 \times C(7)) + ((6 + 5 - 4) \times (3 + 2 + 1)))) \\
2778 &:= (-9 - 8 - ((C(7) + C(6)) \times (5 - (4 + 3 + 2 + 1)))) \\
2779 &:= ((-9 + (8 \times C(7))) - (6 - (5 \times (4 + 3 + 2 + 1)))) \\
2780 &:= (((-9 + 8 + (C(7) + C(6))) \times 5) - (4 + 3 + 2 + 1)) \\
2781 &:= (((-9 + C(8)) \times 7) - ((6 \times C(5)) - (4 + 3 + 2 + 1))) \\
2782 &:= ((-9 - ((C(8) - 7) \times (6 + 5)))/(4 - (3 + 2 + 1))) \\
2783 &:= ((-9 + (8 \times (C(7) + (6 + C(5))))) - C(4 + 3 + 2 + 1)) \\
2784 &:= ((-9 \times (8 - C(7))) - (C(6) + 5 + 4 + 3 + 2 + 1)) \\
2785 &:= (-9 + ((8 \times (7 + (C(6) + C(5)))) + 4 + 3 + 2 + 1)) \\
2786 &:= (-9 - 8 - (C(7 + 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
2787 &:= (-9 - (C(8) - ((C(7) \times 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
2788 &:= ((-9 + (8 \times (C(7) + 6))) - (5 - (4 + 3 + 2 + 1))) \\
2789 &:= ((-9 \times (8 - 7 - 6)) + C(((5 \times 4) - (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2790 &:= ((-1-2+(C(3)+(C(4)+5))) \times (6+7+8+9)) \\
2791 &:= (-1+2-(((C(3)+4) \times (5 \times (6-(7+8+9)))))) \\
2792 &:= (((C(-1+2+3) \times (4 \times (5+6))) - (7+8+9)) \\
2793 &:= (((-1+2)^3) - (C(4) - ((C(5)-6) \times (7+8+9)))) \\
2794 &:= (-1 - (C(2+3) - (C(4) + ((C(5)-6) \times (7+8+9)))))) \\
2795 &:= (-1 + (2 \times (C(3) + (C(4) + (C(5+6) - (7+8+9)))))) \\
2796 &:= ((-1+2+3) \times (C(4+5) - (6+7+8+9))) \\
2797 &:= (-1 + (C(2 \times (3+4)) + ((5 \times 6) + 7+8+9))) \\
2798 &:= (-1-2-(C(3+4) - ((C(5)+6) \times (7+8+9)))) \\
2799 &:= (-1 + (2^3 \times (C(4) \times 5+6+7+8+9))) \\
2800 &:= ((C((-1+2+3+4)) \times 5) + (C(6) + 7+8+9)) \\
2801 &:= (C((-1 + (2 \times (3+4)))) - (C(5) - C(C(6)/(7+8+9)))) \\
2802 &:= (((-1-2) \times (3 - (C(4+5) + C(6)))) - (7+8+9)) \\
2803 &:= ((-1 \times (2+3)) + (C(4) + C((5 + (C(6)/(7+8+9)))))) \\
2804 &:= (C(-1+2+3) - (4 - C((5 + (C(6)/(7+8+9)))))) \\
2805 &:= (-1-2 - (((C(3) - C(4+5))/6) \times (7+8+9))) \\
2806 &:= (-1 \times 2 - (((C(3) - C(4+5))/6) \times (7+8+9))) \\
2807 &:= 1-2 - ((C(3) - C(4+5))/6) \times (7+8+9) \\
2808 &:= ((C(-1+2+3) + (C(4) - 5 - 6)) \times (7+8+9)) \\
2809 &:= (-1+2 - (((C(3) - C(4+5))/6) \times (7+8+9))) \\
2810 &:= ((-1 + C(2 \times (3+4))) - (C(5) - (C(6) - (7+8+9)))) \\
2811 &:= (((-1+2) \times 3) \times (C(4+5) + C(6))) - (7+8+9) \\
2812 &:= ((-1+2 + (3 \times (C(4+5) + C(6)))) - (7+8+9)) \\
2813 &:= (-1 + (2 \times ((C(3) \times (C(4) - 5 - 6)) - (7+8+9)))) \\
2814 &:= (((-1-2 + (C(3+4) + C(5))) \times 6) + 7+8+9) \\
2815 &:= ((-1 + C(((2 + C(3)) - 4 - 5))) - (C(6) \times (7+8+9))) \\
2816 &:= (C(((-1 - (2 - (3+4))) \times 5)) - (C(6) \times (7+8+9))) \\
2817 &:= (-1-2 - ((C(3) + (4 - C(5))) \times (6+7+8+9))) \\
2818 &:= (-1 \times 2 - ((C(3) + (4 - C(5))) \times (6+7+8+9))) \\
2819 &:= (-1 + (2 \times ((C(3) + (4 \times 5)) \times (6+7+8+9)))) \\
2820 &:= ((-1 + (C(2 \times 3) + (4 - C(5)))) \times (6+7+8+9)) \\
2821 &:= (-1+2 - ((C(3) + (4 - C(5))) \times (6+7+8+9))) \\
2822 &:= (-1-2 + ((3^4) + C((5 + (C(6)/(7+8+9)))))) \\
2823 &:= (-1 - (((2+3) \times C(4)) - ((C(5)+6) \times (7+8+9)))) \\
2824 &:= (C(-1+2+3) - ((4 - (C(5) - 6)) \times (7+8+9))) \\
2825 &:= (-1 + ((C(2+3) + (C(4) + C(5))) \times (C(6)/(7+8+9)))) \\
2826 &:= ((-1-2) \times (C(3) - (C(4+5) + (C(6) + 7+8+9)))) \\
2827 &:= (-1 \times (C(2+3) - (((4 + C(5)) - 6) \times (7+8+9)))) \\
2828 &:= ((-1+2 + C(3)) \times (C((4 - (5 - 6))) - (7+8+9))) \\
2829 &:= (-1 + (2 \times ((C(3) \times 4) + (C(5+6) - (7+8+9))))
\end{aligned}$$

$$\begin{aligned}
2830 &:= (-1 \times 2 + (((C(3+4) + C(5)) \times 6) + 7 + 8 + 9)) \\
2831 &:= (-1 + ((C(2+3) + (4-5-6)) \times (7+8+9))) \\
2832 &:= (1 \times 2 \times C(3) + C(4)) \times (5!/(6+7+8+9))! \\
2833 &:= 1 + (C(2+3) + 4-5-6) \times (7+8+9) \\
2834 &:= (-1 - ((2+3 - (C(4) \times 5)) \times (C(6)/(7+8+9)))) \\
2833 &:= 1 + (C(2+3) + 4-5-6) \times (7+8+9) \\
2836 &:= (1-2-3) \times (4 \times 5 - C(C(6)/(7+8+9))) \\
2837 &:= ((-1 + (2 \times (C(3) \times (C(4) - 5 - 6)))) - (7+8+9)) \\
2838 &:= (-1 + (C(2 \times (3+4)) + (C(5) - (6+7+8+9)))) \\
2839 &:= (-1 \times (C(2^3) - (C(4+5+6) - (7+8+9)))) \\
2840 &:= ((C(-1+2+3) \times (4 \times (5+6))) + 7+8+9) \\
2841 &:= ((-1 - (2 \times (3+4))) + ((C(5) - 6) \times (7+8+9))) \\
2842 &:= ((-1 - 2 + ((C(3) - 4) \times C(5))) - (6+7+8+9)) \\
2843 &:= ((-1 \times 2 + ((C(3) - 4) \times C(5))) - (6+7+8+9)) \\
2844 &:= ((-1+2+3) \times (C(4+5) + (6 - (7+8+9)))) \\
2845 &:= (((C((-1+2) \times 3) - 4) \times C(5)) - (6+7+8+9)) \\
2846 &:= ((-1+2 + ((C(3) - 4) \times C(5))) - (6+7+8+9)) \\
2847 &:= (-1 + ((2 \times ((3^4) + C(5+6))) + 7+8+9)) \\
2848 &:= (((-1+2-3) \times 4) + ((C(5) - 6) \times (7+8+9))) \\
2849 &:= (-1 + ((C(2 \times 3) + (4 - C(5))) \times (6+7+8+9))) \\
2850 &:= (1 - 2 + C(3) + 4) \times (C(5) - (6+7+8+9)) \\
2851 &:= (-1 \times (C(2+3) - ((4 \times (C(5) \times 6)) - (7+8+9)))) \\
2852 &:= (-1 + ((2+3+4) \times (C(5) + (C(6) - (7+8+9))))) \\
2853 &:= (-1 - 2 + (((C(3) \times 4) + 5+6) \times (7+8+9))) \\
2854 &:= (-1 \times 2 + (((C(3) \times 4) + 5+6) \times (7+8+9))) \\
2855 &:= (-1 - ((2 + ((3 - C(4+5))/6)) \times (7+8+9))) \\
2856 &:= (1 + C(2+3) + 4 - 5 - 6) \times (7+8+9) \\
2857 &:= (-1 + 2 + (((C(3) \times 4) + 5+6) \times (7+8+9))) \\
2858 &:= ((-1 + C(2 \times (3+4))) - (C(5) - (C(6) + 7+8+9))) \\
2859 &:= (-1 - ((C(2 \times 3) + 4) \times (5+6 - (7+8+9)))) \\
2860 &:= ((-1 - (2 \times C(3))) \times (4 \times (5+6 - (7+8+9)))) \\
2861 &:= (-1 - (2 \times (C(3) - (C(4+5) + C(C(6)/(7+8+9))))) \\
2862 &:= (-1 \times 2 \times (C(3) - (C(4+5) + C(C(6)/(7+8+9)))) \\
2863 &:= ((-1+2) \times (3+4) + ((C(5) - 6) \times (7+8+9))) \\
2864 &:= ((-1+2+3+4) + ((C(5) - 6) \times (7+8+9))) \\
2865 &:= ((-1 - 2 + 3 \times 4) + ((C(5) - 6) \times (7+8+9))) \\
2866 &:= (((C((-1+2) \times 3) - 4) \times C(5)) - (C(6)/(7+8+9))) \\
2867 &:= (-1 + ((2 \times (C(3) + (C(4) + C(5+6)))) + 7+8+9)) \\
2868 &:= (((-1+2+3) \times (C(4+5) - 6)) - (7+8+9)) \\
2869 &:= (C((-1 \times (2 - (3+4)))) + C((5 + (C(6)/(7+8+9)))) \\
2830 &:= (((-9-8) \times (7 - C(6))) - (C(5+4) - (3+2+1))) \\
2831 &:= (((-9-8 + C(7)) \times 6) - (C(5) - C(4+3+2+1))) \\
2832 &:= (-9 + (((8 + C(7)) \times 6) + (C(5+4) + 3+2+1))) \\
2833 &:= (-9 + ((8 \times (C(7) + 6+5)) + 4+3+2+1)) \\
2834 &:= ((-9 \times (8 - (C(7) + (C(6) - C(5)))) - C(4+3+2+1)) \\
2835 &:= (-9 + (C(8) + (C(7+6) + (C(5) + 4+3+2+1)))) \\
2836 &:= ((-9 \times (8 - (C(7) - (6 + C(5)))) + C(4+3+2+1)) \\
2837 &:= (-9 + ((8 \times (C(7) + 6)) + ((5+4) \times (3+2+1)))) \\
2838 &:= ((((-9+8-7) \times 6) \times (5 - C(4))) + 3+2+1) \\
2839 &:= (-9 + (8 \times (C(7) + (6+5 - (4 - (3+2+1))))) \\
2840 &:= (((-9-8+7) \times C(6)) + (5 \times C(4+3+2+1))) \\
2841 &:= (-9 - (C(8) + (7+6 - C(5+4+3+2+1)))) \\
2842 &:= (-9 + (C(8) + (7 - ((6+5) \times (4 - C(3+2+1))))) \\
2843 &:= (-9 + ((8 \times C(7)) + (C(6) \times 5/(4+3+2+1)))) \\
2844 &:= (-9 \times (8+7 - (C(6+5) - C(4+3+2+1)))) \\
2845 &:= (-9 + ((8 \times C(7)) + ((6+5) \times (4+3+2+1)))) \\
2846 &:= (((-9-8-7) \times (6 - C(5))) - (4+3+2+1)) \\
2847 &:= ((-9 + C(8+7)) - (6 + C(5+4) - C(3+2+1))) \\
2848 &:= (-9 \times 8 + (C(7+6) + (C(5+4) - (3+2+1)))) \\
2849 &:= ((-9 \times (8 - C(7))) - (C(6) - (5 \times (4+3+2+1)))) \\
2850 &:= (-9 + (((C(8) - C(7)) \times (6+5)) + C(4+3+2+1))) \\
2851 &:= (-9 \times 8 + (C(7+6) + ((C(5) - 4) \times (3+2+1)))) \\
2852 &:= ((-9 + ((8 + C(7)) \times (6+5))) - C(4+3+2+1)) \\
2853 &:= (-9 - (C(8) + ((7-6) - C(5+4+3+2+1)))) \\
2854 &:= (-9 - (C(8) - C(((7-6) \times (5+4+3+2+1)))) \\
2855 &:= (-9 - (C(8) - ((7-6) + C(5+4+3+2+1)))) \\
2856 &:= (-9 + ((8 \times C(7)) + ((6 + C(5)) - (4+3+2+1)))) \\
2857 &:= (-9 + (C(8) + (C(7+6) + (5 - (C(4) - C(3+2+1))))) \\
2858 &:= (-9 + ((C(8) \times 7) + (6 - (C(5+4) - (3+2+1))))) \\
2859 &:= (-9 + (C(8+7) + (6 - (C(5+4) - C(3+2+1))))) \\
2860 &:= (9 + 8 \times 7 + (C(6) + 5)) \times (4+3+2+1) \\
2861 &:= ((-9 \times 8 + (C(7) \times 6)) - (C(5) - C(4+3+2+1))) \\
2862 &:= (-9 \times (C(8) + ((7 \times 6 - C(5)) \times (4+3+2+1))) \\
2863 &:= ((((-9 + C(8+7))/6) \times 5) + (C(4) - (3+2+1))) \\
2864 &:= ((-9 + (8 \times C(7))) - (6 - (C(5) + 4+3+2+1))) \\
2865 &:= (((-9 \times (8 \times 7)) - 6) + C(5+4+3+2+1)) \\
2866 &:= (((-9-8-7) \times (6 - C(5))) + 4+3+2+1) \\
2867 &:= (-9 - (C(8) - ((7+6) + C(5+4+3+2+1)))) \\
2868 &:= ((-9 \times 8 + (C(7) + (C(6) - (5+4)))) \times (3+2+1)) \\
2869 &:= ((-9 \times (8+7 - C(6))) - (5 \times (4 - C(3+2+1))))
\end{aligned}$$

$$\begin{aligned}
2870 &:= 1 \times 2 \times (3+4) + (C(5)-6) \times (7+8+9) \\
2871 &:= (-1 + (2 \times (3^4) + (C(5+6) + 7+8+9))) \\
2872 &:= (((-1+2+3) \times 4) + ((C(5)-6) \times (7+8+9))) \\
2873 &:= ((-1 - (C(2 \times 3) + 4)) \times (5+6 - (7+8+9))) \\
2874 &:= ((-1 + ((2+3)^4)) - (C(5) \times (6 - (7+8+9)))) \\
2875 &:= (C((-1 \times (2 - (3+4)))) \times (5 - (6 - (7+8+9)))) \\
2876 &:= ((-1 - 2 + C(3)) - (4 - ((C(5)-6) \times (7+8+9)))) \\
2877 &:= (-1 - 2 + ((C(3) + (C(4) + 5)) \times (6+7+8+9))) \\
2878 &:= (-1 \times 2 + ((C(3) + (C(4) + 5)) \times (6+7+8+9))) \\
2879 &:= (-1 + ((2 - (C(3) + (4 - C(5)))) \times (6+7+8+9))) \\
2880 &:= ((C((-1+2) \times 3) + (C(4) + 5)) \times (6+7+8+9)) \\
2881 &:= (-1 + 2 + ((C(3) + (C(4) + 5)) \times (6+7+8+9))) \\
2882 &:= (((-1 - C(2 \times 3)) \times 4) + (C(5) \times (6+7+8+9))) \\
2883 &:= 1 + 2 + (C(3) + C(4) + 5) \times (6+7+8+9) \\
2884 &:= 1 + (C(2 \times (3+4)) - 5 + 6 \times (7+8+9)) \\
2885 &:= (-1 - ((C(2 \times 3) \times 4) - (C(5) \times (6+7+8+9)))) \\
2886 &:= (((-1+2+3) \times C(4+5)) - (6+7+8+9)) \\
2887 &:= (-1 \times (C(2^3) - (C(4+5+6) + 7+8+9))) \\
2888 &:= (C((-1 + (2 \times 3 + 4 + 5))) + 6 \times (7+8+9)) \\
2889 &:= (((-1+2)^3 + (C(4) \times 5)) \times (C(6)/(7+8+9))) \\
2890 &:= ((-1 - 2 - 3) - (4 \times (5 - C(C(6)/(7+8+9)))) \\
2891 &:= (((-1 - 2 + C(3)) \times C(4)) + (C(5+6) + 7+8+9)) \\
2892 &:= ((-1 - 2) \times (C(3+4) - (C(5+6) - (7+8+9)))) \\
2893 &:= (-1 + (C(2 \times (3+4)) + (5 \times (6+7+8+9)))) \\
2894 &:= ((-1 + 2 + ((C(3) - 4) \times C(5))) - (6 - (7+8+9))) \\
2895 &:= ((C(-1 + 2^3) \times (4+5)) - (C(6) - (7+8+9))) \\
2896 &:= (1 + 2 - 3 - 4) \times (5 - C(C(6)/(7+8+9))) \\
2897 &:= (((-1 + (2 \times (3+4))) \times (5 + C(6))) + 7+8+9) \\
2898 &:= (-1 + (C(2 \times (3+4)) + (C(5) + 6+7+8+9))) \\
2899 &:= (-1 - ((2 + C(3)) \times (4 \times (5 - (6+7+8+9)))) \\
2900 &:= ((-1 \times 2 - C(3)) \times (4 \times (5 - (6+7+8+9)))) \\
2901 &:= ((-1 - 2) \times (C(3) - ((4^5) - (6+7+8+9)))) \\
2902 &:= (-1 - 2 + (((C(3) - 4) \times C(5)) + 6+7+8+9)) \\
2903 &:= (-1 \times 2 + (((C(3) - 4) \times C(5)) + 6+7+8+9)) \\
2904 &:= 1 - 2 + ((C(3) - 4) \times C(5) + 6+7+8+9) \\
2905 &:= (((C((-1+2) \times 3) - 4) \times C(5)) + 6+7+8+9) \\
2906 &:= (-1 + 2 + (((C(3) - 4) \times C(5)) + 6+7+8+9)) \\
2907 &:= (((-1 \times 2 + C(3)) \times C(4)) + (C(5+6) - (7+8+9))) \\
2908 &:= (-1 + 2 + (3 \times (C(4+5) + (C(6) + 7+8+9)))) \\
2909 &:= (-1 + (((C(2^3) + C(4)) \times 5) + 6+7+8+9)) \\
2870 &:= ((-9 + C(8) - C((7 - (6 - 5)))) \times (4 + 3 + 2 + 1)) \\
2871 &:= ((-9 \times (8 + C(7))) + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
2872 &:= ((-9 \times (8 - C((7 - (6 - 5)))) + C(4 + 3 + 2 + 1)) \\
2873 &:= ((-9 - 8) \times (C(7) - C((C(6)/C((5 + 4 - (3 + 2 + 1))))))) \\
2874 &:= ((-9 \times (8 - C(7))) - (6 + (C(5) + 4 + 3 + 2 + 1))) \\
2875 &:= ((-9 - 8 + (7 \times 6)) \times (C(5) - (4 + 3 + 2 + 1))) \\
2876 &:= (((-9 \times 8 + C(7)) \times 6) + (C(5) \times (4 + 3 + 2 + 1))) \\
2877 &:= (((-9 \times (8 \times 7)) + 6) + C(5 + 4 + 3 + 2 + 1)) \\
2878 &:= (C(-9 + 8 + 7) - (C(6 + 5) \times (4 - (3 + 2 + 1)))) \\
2879 &:= ((-9 \times (C(8) + (7 \times (6 - C(5)))) - (4 + 3 + 2 + 1)) \\
2880 &:= ((-9 - 8 - 7 + C(6)) \times (5 + 4 + 3 + 2 + 1)) \\
2881 &:= (-9 + ((8 \times (C(7) + 6 + 5)) + (C(4) - (3 + 2 + 1)))) \\
2882 &:= (-9 - (C(8) + (7 - ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))) \\
2883 &:= (((-9 + C(8)) \times 7) - ((6 + 5) \times (C(4) - (3 + 2 + 1)))) \\
2884 &:= (((-9 - 8) \times (C(7) + (C(6) - C(5 + 4)))) - (3 + 2 + 1)) \\
2885 &:= (-9 - (((8 + C(7)) \times 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
2886 &:= ((-9 \times (8 - C(7))) + (6 - (C(5) + 4 + 3 + 2 + 1))) \\
2887 &:= (-9 - (C(8) - ((C(7) + (C(6) + 5 + 4)) \times (3 + 2 + 1)))) \\
2888 &:= ((-9 + 8 - (7 + 6 + 5)) \times (C(4) - C(3 + 2 + 1))) \\
2889 &:= (-9 \times (C(8) + ((7 \times 6 + C(5)) - C(4 + 3 + 2 + 1))) \\
2890 &:= ((-9 \times (8 - 7 - (C(6) - 5))) + C(4 + 3 + 2 + 1)) \\
2891 &:= ((-9 + C(8 + 7)) - (C(6) - (C(5) - (C(4) \times (3 + 2 + 1)))) \\
2892 &:= ((-9 + (C(8) + (7 \times (6 - (5 + 4)))) \times (3 + 2 + 1)) \\
2893 &:= (-9 + ((8 \times (C(7) + 6 + 5)) + (C(4) + 3 + 2 + 1))) \\
2894 &:= ((-9 \times (8 - C(7))) - ((6 + C(5)) - (4 + 3 + 2 + 1))) \\
2895 &:= (-9 + (8 \times (C(7) + ((6 \times 5) - (4 + 3 + 2 + 1)))) \\
2896 &:= (-9 + 8 - (C(7) - (C(6) \times (5 + 4 + 3 + 2 + 1)))) \\
2897 &:= ((-9 + 8) \times (C(7) - (C(6) \times (5 + 4 + 3 + 2 + 1)))) \\
2898 &:= (-9 + ((8 \times (C(7) + 6)) + (C(5) - (4 + 3 + 2 + 1)))) \\
2899 &:= (-9 - (C(8) - ((C(7) - (6 - 5)) \times (4 + 3 + 2 + 1)))) \\
2900 &:= (-9 + ((8 \times (7 + C(6))) + (C(5) + C(4 + 3 + 2 + 1)))) \\
2901 &:= (((-9 \times 8 - 7) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
2902 &:= ((-9 \times (8 - (C(7) + 6 + 5))) + (4 - C(3 + 2 + 1))) \\
2903 &:= (-9 + (8 \times (C(7) + 6 + 5 + 4 + 3 + 2 + 1))) \\
2904 &:= (((-9 - 8) \times (7 + 6 - C(5))) + C(4 + 3 + 2 + 1)) \\
2905 &:= ((-9 \times (8 - C(7))) - ((6 + 5) \times (4 + 3 + 2 + 1))) \\
2906 &:= ((-9 \times (8 - (C(7) - 6 - 5))) - (4 + 3 + 2 + 1)) \\
2907 &:= ((-9 \times (8 - C(7))) - (C(6) \times 5 / (4 + 3 + 2 + 1))) \\
2908 &:= (-9 - 8 + ((7 + 6) \times ((5 + 4) + C(3 + 2 + 1)))) \\
2909 &:= (-9 - (C(8) - (C(7) \times ((6 - 5) \times (4 + 3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2910 &:= ((-1+2+(C(3)+(C(4)+5))) \times (6+7+8+9)) \\
2911 &:= (((-1+C(2+3+4)) \times 5) - C(C(6)/(7+8+9))) \\
2912 &:= ((-1+2+3) \times ((C(4) \times (5+6)) + 7+8+9)) \\
2913 &:= (-1-2+((3 \times C(4+5)) + C(C(6)/(7+8+9)))) \\
2914 &:= (-1 \times 2 + ((3 \times C(4+5)) + C(C(6)/(7+8+9)))) \\
2915 &:= (-1 - ((2+3-4-5) \times C(C(6)/(7+8+9)))) \\
2916 &:= (((-1+2+3) \times (C(4+5)+6)) - (7+8+9)) \\
2917 &:= (-1+2+((3 \times C(4+5)) + C(C(6)/(7+8+9)))) \\
2918 &:= ((-1+2-3) + (C(4) + ((C(5)-6) \times (7+8+9)))) \\
2919 &:= 1+2+3 \times C(4+5) + C(C(6)/(7+8+9)) \\
2920 &:= ((-1+2+3+4) \times (C(5) + (C(6)+7+8+9))) \\
2921 &:= (-1+(2 \times (3+(C(4+5)+C(C(6)/(7+8+9))))) \\
2922 &:= (-1 - (C(2+3) + ((4 - (C(5)+6)) \times (7+8+9)))) \\
2923 &:= (C((-1+(2 \times (3+4)))) + ((C(5) \times 6) - (7+8+9))) \\
2924 &:= (-1 + ((2+3) \times (C(4+5) - (6 \times (7+8+9))))) \\
2925 &:= ((-1 - ((2+C(3)) \times 4)) \times (5 - (6+7+8+9))) \\
2926 &:= (C((-1+(2+(3+4+5)))) + C(C(6)/(7+8+9))) \\
2927 &:= (-1+(2 \times (C(3 \times 4) - ((5+6) \times (7+8+9)))) \\
2928 &:= (((-1-2) \times (C(3) - C(4))) + 5+6) \times (7+8+9) \\
2929 &:= (-1+2+(((3+C(4+5))/6) \times (7+8+9))) \\
2930 &:= (((-1 \times (2 \times (3+4))) \times (5 - C(6))) - (7+8+9)) \\
2931 &:= (C((-1+(2 \times (3+4)))) + (5 + C(C(6)/(7+8+9)))) \\
2932 &:= ((-1 + (((2+3)^4) \times 5)) - (C(6) - (7+8+9))) \\
2933 &:= (-1 + (2 \times 3 \times (C(4+5) - (C(6)+7+8+9)))) \\
2934 &:= (((-1+2+3) \times C(4+5)) - (6 - (7+8+9))) \\
2935 &:= (-1 + (C((2+(3+4+5))) + (C(6) - (7+8+9)))) \\
2936 &:= (C((-1+(2 \times 3+4+5))) + (C(6) - (7+8+9))) \\
2937 &:= (((-1+2) \times 3)^4) + ((C(5)-6) \times (7+8+9)) \\
2938 &:= (-1+2+((3^4) + ((C(5)-6) \times (7+8+9)))) \\
2939 &:= (-1 - ((C(2-3+4) - C(5)) \times (6+7+8+9))) \\
2940 &:= (-1 \times ((C(2-3+4) - C(5)) \times (6+7+8+9))) \\
2941 &:= (-1+2+((3 \times 4) \times (5 + (C(6)+7+8+9)))) \\
2942 &:= (-1-2+((C(3)+4) \times (C(5) - (6+7+8+9)))) \\
2943 &:= (-1 \times 2 + ((C(3)+4) \times (C(5) - (6+7+8+9)))) \\
2944 &:= ((C(-1+2+3) + C(4)) \times (5 - (6 - (7+8+9)))) \\
2945 &:= ((-1+(2+3) \times 4) \times (C(5)+6+7+8+9)) \\
2946 &:= (((-1+2+3) \times C(4+5)) + 6+7+8+9) \\
2947 &:= ((-1 \times (2+3)) + (((4+C(5)) - 6) \times (7+8+9))) \\
2948 &:= (-1+2+(C(3)+(C(4)+((C(5)-6) \times (7+8+9)))) \\
2949 &:= (-1 - ((2 \times C(3)) + C(4)) \times (5 - (6+7+8+9)))
\end{aligned}$$

$$\begin{aligned}
2910 &:= ((-9+C(8)-(C(7)-(6+C(5)))) \times (4+3+2+1)) \\
2911 &:= ((-9 \times (8 - (C(7) - 6))) - (5 \times (4+3+2+1))) \\
2912 &:= (-9 + ((8 \times (C(7) - 6)) + ((5+4) + C(3+2+1)))) \\
2913 &:= (-9 - ((8 \times (7 - C(6))) - (C(5) \times (4+3+2+1)))) \\
2914 &:= ((-9 \times (8 - C(7))) - (C(6) - (C(5) - (4+3+2+1)))) \\
2915 &:= (-9 - 8 + (C(7+6) + (C(5+4) + 3+2+1))) \\
2916 &:= (-9 \times (8 - (C(7) - (6 - (5 - (4+3+2+1))))) \\
2917 &:= (-9 - ((8 \times C(7)) - (6 \times (C(5+4) + C(3+2+1))))) \\
2918 &:= (-9 + ((8 \times (C(7) + 6)) + (C(5) + 4+3+2+1))) \\
2919 &:= (-9 - (C(8) - ((C(7) + (6-5)) \times (4+3+2+1)))) \\
2920 &:= ((((-9-8) \times C(7))/(6-C(5))) \times C(4)) - C(3+2+1) \\
2921 &:= ((-9 \times ((8+7) + C(6))) + (5 \times C(4+3+2+1))) \\
2922 &:= (((-9+C(8)-7) \times 6) - ((5+4) \times (3+2+1))) \\
2923 &:= (((-9 \times 8 + C(7)) \times (6+5)) - (C(4) - (3+2+1))) \\
2924 &:= ((-9 \times (8+7 - (C(6) + C(5)))) - (4+3+2+1)) \\
2925 &:= ((-9 \times (8 - C(7))) - (6 \times (5+4+3+2+1))) \\
2926 &:= ((-9 \times (8 - (C(7) - 6 - 5))) + 4+3+2+1) \\
2927 &:= (((-9+8+C(7)) \times 6) - (C(5) - C(4+3+2+1))) \\
2928 &:= ((-9+8+7) \times (((6+5) \times C(4)) - C(3+2+1))) \\
2929 &:= (-9 + ((8 - (7 \times (C(6) - 5))) \times (4 - (3+2+1)))) \\
2930 &:= ((-9 \times (8 - 7 - C(6))) - (5 - C(4+3+2+1))) \\
2931 &:= (-9 + ((C(8) - (7 + C(6) - 5)) \times (4+3+2+1))) \\
2932 &:= ((-9+8+(C(7) \times 6)) - (C(5) - C(4+3+2+1))) \\
2933 &:= (-9 + ((8 \times (C(7) + (C(6)/(5+4)))) + 3+2+1)) \\
2934 &:= (-9 \times (8 - (C(7) + (6 - (5+4+3+2+1))))) \\
2935 &:= ((-9 \times (8 - C(7))) - (C(6) \times 5 - C(4+3+2+1))) \\
2936 &:= (-9 + ((8 \times C(7)) + (C(6) - (5+4+3+2+1)))) \\
2937 &:= (-9 + ((C(8) + (7 \times (6 - (5+4)))) \times (3+2+1))) \\
2938 &:= (-9 \times C(8) - (C(7) \times ((6+5) \times (4 - (3+2+1))))) \\
2939 &:= (-9+8+(7 \times (6 + ((5+C(4)) \times (3+2+1)))) \\
2940 &:= ((-9 \times (8 - 7 - C(6))) + (5 + C(4+3+2+1))) \\
2941 &:= (-9+8 - ((C(7) \times 6) - (5 \times C(4+3+2+1)))) \\
2942 &:= ((-9+8) \times ((C(7) \times 6) - (5 \times C(4+3+2+1)))) \\
2943 &:= (-9 \times (((C(8) - C(7+6))/5) + 4+3+2+1)) \\
2944 &:= ((-9 \times (8+7 - (C(6) + C(5)))) + 4+3+2+1) \\
2945 &:= (((-9-8) \times C(7)) + ((6^5) + C(4+3+2+1))) \\
2946 &:= ((-9 \times (8 - (C(7) - 6))) - (5+4+3+2+1)) \\
2947 &:= ((-9+C((8+7-(6-5)))) - (4-C(3+2+1))) \\
2948 &:= (-9 + ((8 \times C(7)) + (C(6) - (5+4 - (3+2+1))))) \\
2949 &:= (((-9+C(8)-7) \times 6) - C((5+4 - (3+2+1))))
\end{aligned}$$

$$\begin{aligned}
2950 &:= (((-1 \times 2 \times C(3)) - C(4)) \times (5 - (6 + 7 + 8 + 9))) \\
2951 &:= (-1 + (((2 \times (3 + C(4))) - 5 - 6) \times (7 + 8 + 9))) \\
2952 &:= (((-1 + 2 + C(3)) \times 4) + 5 + 6) \times (7 + 8 + 9) \\
2953 &:= 1 + (2 \times (3 + C(4)) - (5 + 6)) \times (7 + 8 + 9) \\
2954 &:= (-1 - ((2 - C(3)) \times C(4)) - (C(5 + 6) + 7 + 8 + 9)) \\
2955 &:= (((-1 \times 2 + C(3)) \times C(4)) + (C(5 + 6) + 7 + 8 + 9)) \\
2956 &:= ((-1 + 2 + 3) + (((4 + C(5)) - 6) \times (7 + 8 + 9))) \\
2957 &:= ((-1 + 2 \times 3) + (((4 + C(5)) - 6) \times (7 + 8 + 9))) \\
2958 &:= (-1 - ((2 \times C(3 + 4)) - (5 \times C(C(6)/(7 + 8 + 9)))))) \\
2959 &:= (-1 + (C(2 \times (3 + 4)) + C((5 \times 6 - (7 + 8 + 9)))))) \\
2960 &:= ((-1 + 2 + 3) \times (4 \times C(5) + (C(6) + 7 + 8 + 9))) \\
2961 &:= (((-1 - 2) \times (C(3) - (4^5))) - (6 + 7 + 8 + 9)) \\
2962 &:= ((-1 \times 2 \times (C(3) + C(4))) + ((C(5) + 6) \times (7 + 8 + 9))) \\
2963 &:= (-1 + (2 \times ((C(3) \times ((4 + 5) \times 6)) + 7 + 8 + 9))) \\
2964 &:= (((-1 + 2 + 3) \times (C(4 + 5) + 6)) + 7 + 8 + 9) \\
2965 &:= (-1 + 2 + ((C(3) \times 4) + ((C(5) - 6) \times (7 + 8 + 9)))) \\
2966 &:= (-1 + ((C(2 + 3) + 4) \times (5 - (6 - (7 + 8 + 9)))))) \\
2967 &:= ((C(-1 + 2 \times 3) + 4) \times (5 - (6 - (7 + 8 + 9)))) \\
2968 &:= (C(-1 + 2 + 3) + (4 \times ((C(5) \times 6) - (7 + 8 + 9)))) \\
2969 &:= ((-1 + (2 \times 3 \times 4 \times C(5))) - (6 + 7 + 8 + 9)) \\
2970 &:= (1 + 2 + C(3)) \times (C(4) + 5 + 6 + 7 + 8 + 9) \\
2971 &:= (C((-1 + (2 \times (3 + 4)))) + ((C(5) \times 6) + 7 + 8 + 9)) \\
2972 &:= ((-1 + (2 \times (C(3) - (C(4 + 5) - C(6 + 7)))))) - (8 + 9) \\
2973 &:= (1 - 2) \times C(3) + C(4 - 5 + 6) \times (7 + 8 + 9) \\
2974 &:= (-1 \times 2 - (((3 + 4) - (C(5) + 6)) \times (7 + 8 + 9))) \\
2975 &:= ((-1 - ((2 \times C(3)) + C(4))) \times (5 - (6 + 7 + 8 + 9))) \\
2976 &:= (1 + 2) \times C(3 - 4 + 5 + 6) - (7 + 8 + 9) \\
2977 &:= (-1 + 2 - (((3 + 4) - (C(5) + 6)) \times (7 + 8 + 9))) \\
2978 &:= ((-1 + C(2 + 3 + 4)) - (C(5) \times (6 - (7 + 8 + 9)))) \\
2979 &:= (1 + 2) \times (C(3) + C(4)) \times (5 + 6) - (7 + 8 + 9) \\
2980 &:= 1 + C(2 + 3 + 4) + C(5) \times (-6 + 7 + 8 + 9) \\
2981 &:= (-1 - ((2 \times (3! \times C(4))) - (C(5) \times (6 + 7 + 8 + 9)))) \\
2982 &:= C(1 - 2 \times (3 + 4)) - 5 + C(6) \times (7 + 8 + 9) \\
2983 &:= 1 + 2 \times 3 \times 4 \times C(5) + 6 - 7 - 8 - 9 \\
2984 &:= (C((-1 + (2 \times 3 + 4 + 5))) + (C(6) + 7 + 8 + 9)) \\
2985 &:= (((-1 - 2) \times (C(3) - ((4^5) + 6))) - (7 + 8 + 9)) \\
2986 &:= (-1 - ((2 + C(3)) \times (4 - (C(5) + (6 - (7 + 8 + 9)))))) \\
2987 &:= ((-1 \times 2 - C(3)) \times (4 - (C(5) + (6 - (7 + 8 + 9)))))) \\
2988 &:= (((-1 - 2) \times (C(3 + 4) - C(5 + 6))) + 7 + 8 + 9) \\
2989 &:= (((C((-1 + 2) \times 3) - 4) \times (C(5) + 6)) - (7 + 8 + 9)) \\
2950 &:= ((-9 + ((8 + (7 \times C(6)))/5)) \times (4 + 3 + 2 + 1)) \\
2951 &:= (-9 + ((C(8) - C((7 - (6 - 5)))) \times (4 + 3 + 2 + 1))) \\
2952 &:= (-9 \times C(8) - (7 \times (C(6) \times (5 - (4 + 3 + 2 + 1)))))) \\
2953 &:= (-9 - (((8 \times 7) \times (6 + 5 - C(4))) + 3 + 2 + 1)) \\
2954 &:= (-9 \times 8 - (C(7) + (6 - C(5 + 4 + 3 + 2 + 1)))) \\
2955 &:= ((-9 \times (C(8) - 7)) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
2956 &:= (-9 + (((8 + 7) \times (6 + C(5))) + C(4 + 3 + 2 + 1))) \\
2957 &:= (((-9 \times 8 + C(7)) \times (6 + 5)) - (4 \times (3 + 2 + 1))) \\
2958 &:= ((-9 \times (8 - (C(7) - 6))) - (5 + 4 - (3 + 2 + 1))) \\
2959 &:= ((-9 \times (8 - C(7))) - (6 + (5 \times (4 + 3 + 2 + 1)))) \\
2960 &:= (((-9 - 8 + C(7)) - (6 \times 5)) \times (4 + 3 + 2 + 1)) \\
2961 &:= (((-9 + C(8) - 7) \times 6) - (5 + 4 + 3 + 2 + 1)) \\
2962 &:= ((-9 \times C(8)) + ((7 + (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
2963 &:= ((-9 \times ((C(8) - C(7 + 6))/5)) - (C(4) + 3 + 2 + 1)) \\
2964 &:= ((-9 \times (8 - (C(7) - 6))) + (5 + 4 - (3 + 2 + 1))) \\
2965 &:= ((-9 + (8 \times (C(7) + (6 \times 5)))) - (4 + 3 + 2 + 1)) \\
2966 &:= (-9 \times 8 - (C(7) - (6 + C(5 + 4 + 3 + 2 + 1)))) \\
2967 &:= (-9 - (C(8) + ((7 \times C(6)) - (5 \times C(4 + 3 + 2 + 1)))))) \\
2968 &:= ((-9 \times (8 - C(7))) + (6 + 5 - (C(4) - (3 + 2 + 1)))) \\
2969 &:= (((-9 + C(8) - 7) \times 6) - (5 - (4 - (3 + 2 + 1)))) \\
2970 &:= (-9 \times (8 - 7 - (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
2971 &:= (((-9 \times 8 + C(7)) \times (6 + 5)) - (4 + 3 + 2 + 1)) \\
2972 &:= ((-9 + ((8 + C(7)) \times 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
2973 &:= ((-9 - (C(8) - (7 \times C(6)))) \times (5 + 4 - (3 + 2 + 1))) \\
2974 &:= ((-9 \times (8 - (C(7) - 6 - 5))) + (C(4) - (3 + 2 + 1))) \\
2975 &:= (-9 + (8 \times (C(7) - (6 \times (5 - (4 + 3 + 2 + 1)))))) \\
2976 &:= ((-9 \times (8 - (C(7) - 6))) + 5 + 4 + 3 + 2 + 1) \\
2977 &:= ((-9 \times (8 - C(7))) - (((6 + 5) \times 4) - (3 + 2 + 1))) \\
2978 &:= (C((-9 + 8 + 7 + 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
2979 &:= (-9 \times (C(8) + ((7 \times (6 - C(5))) - (4 + 3 + 2 + 1)))) \\
2980 &:= ((-9 \times (8 - 7 - (C(6) + 5))) + C(4 + 3 + 2 + 1)) \\
2981 &:= (-9 - (C(8) - (C(7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))))) \\
2982 &:= ((-9 \times (8 - C(7))) - (6 + C((5 + 4 - (3 + 2 + 1)))))) \\
2983 &:= (-9 - (8 \times (C(7) + (6 - (C(5 + 4) - (3 + 2 + 1)))))) \\
2984 &:= ((-9 + 8 - 7) \times (6 + 5 - (C(4) \times (3 + 2 + 1)))) \\
2985 &:= (((-9 - 8 \times 7) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
2986 &:= (-9 - 8 + ((C(7) \times 6) + (C(5 + 4) + C(3 + 2 + 1)))) \\
2987 &:= (-9 \times C(8) - (7 - ((C(6 + 5) - C(4)) \times (3 + 2 + 1)))) \\
2988 &:= ((-9 \times (8 - C(7))) - C(((6 \times 5)/(4 + 3 + 2 + 1)))) \\
2989 &:= (-9 + ((8 - ((7 \times C(6)) - 5)) \times (4 - (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
2990 &:= ((-1+2+((C(3)-4)\times(C(5)+6)))-(7+8+9)) \\
2991 &:= (((-1+2+C(3))-4)\times C(5))-(C(6)/(7+8+9))) \\
2992 &:= (C(((1+2+3)\times 4)))-((5\times C(6))+7+8+9)) \\
2993 &:= ((-1+((C(2^3)-4-5)\times 6))-(7+8+9)) \\
2994 &:= ((-1+((2-C(3))\times(4-C(5))))-(6+7+8+9)) \\
2995 &:= (-1\times 2-((3\times C(4+5))-(C(6)\times(7+8+9)))) \\
2996 &:= ((-1+2+3)\times((4\times 5)+C(C(6)/(7+8+9)))) \\
2997 &:= (-1+(2\times(3\times C(4)+(C(5)+6)-(7+8+9)))) \\
2998 &:= (-1+2-((3\times C(4+5))-(C(6)\times(7+8+9)))) \\
2999 &:= 1+2\times(3\times C(4)+C(5+6)-(7+8+9)) \\
3000 &:= ((-1-2-C(3))\times(4\times(5-(6+7+8+9))))
\end{aligned}$$

$$\begin{aligned}
2990 &:= (((-9-8+(7\times C(6)))/5)\times(4+3+2+1)) \\
2991 &:= (((-9+C(8)-7)\times 6)+5+4+3+2+1) \\
2992 &:= ((-9-8)\times(C(7)-(6+C(5+4)-C(3+2+1)))) \\
2993 &:= (-9+(C(8+7)+(6+5-(C(4)\times(3+2+1)))) \\
2994 &:= ((-9\times(8-C(7)))-(6+5+4+3+2+1)) \\
2995 &:= ((-9\times(8-C(7)))-((6\times 5)-(4+3+2+1))) \\
2996 &:= ((-9\times(8-(C(7)-(6-5))))-(4+3+2+1)) \\
2997 &:= (((-9+8+C(7))\times 6)+(C(5+4)+C(3+2+1))) \\
2998 &:= (((-9-8)\times(7+6-(C(5)+C(4))))+3+2+1) \\
2999 &:= (-9+(8\times(C(7)+(6+C((5+4-(3+2+1)))))) \\
3000 &:= ((-9+8-(7-6-5))\times C(4+3+2+1))
\end{aligned}$$

$$\begin{aligned}
3001 &:= (-1-(2\times(((3+4)\times(5-C(6)))-(7+8+9)))) \\
3002 &:= (-1\times 2\times(((3+4)\times(5-C(6)))-(7+8+9)) \\
3003 &:= (((-1+2)\times 3)+(C((4-(5-6))\times(7+8+9))) \\
3004 &:= ((-1+2+3)+(C((4-(5-6))\times(7+8+9))) \\
3005 &:= ((-1+(((2+3)+(4\times C(5)))\times 6))-(7+8+9)) \\
3006 &:= ((C(-1+2^3)-4-5)\times(C(6)/(7+8+9))) \\
3007 &:= (-1+(C(2\times(3+4))+(5+6)\times(7+8+9))) \\
3008 &:= (-1+((2\times 3\times 4\times C(5))+(C(6)/(7+8+9)))) \\
3009 &:= (((-1+2+C(3))-4)\times C(5))+(C(6)/(7+8+9)) \\
3010 &:= (((-1+C(2-3+4))\times C(5))-(C(6)+7+8+9)) \\
3011 &:= (-1+((2\times(((3\times 4)\times C(5))-6))+7+8+9)) \\
3012 &:= (-1+(C(2\times(3+4))+(C(5)+6\times(7+8+9)))) \\
3013 &:= ((-1+(2\times(C(3\times 4)-C(5))))-(C(6)-(7+8+9))) \\
3014 &:= (-1-(C(2+3)+(4-((C(5)+6)\times(7+8+9)))) \\
3015 &:= (((-1-2+C(3+4))-5)\times(C(6)/(7+8+9))) \\
3016 &:= (-1\times((2^{3+4})-((C(5)+6)\times(7+8+9)))) \\
3017 &:= ((-1+(2\times 3\times 4\times C(5)))-(6-(7+8+9))) \\
3018 &:= (((C((-1+2+3+4))-5)\times 6)-(7+8+9)) \\
3019 &:= (-1+((2-(3+4))\times(C(5)-C(C(6)/(7+8+9)))) \\
3020 &:= (-1-(C(2+3+4)-(C(5)\times(6+7+8+9)))) \\
3021 &:= (-1\times(C(2+3+4)-(C(5)\times(6+7+8+9)))) \\
3022 &:= (-1\times 2+(((C(3)+C(4+5))/6)\times(7+8+9))) \\
3023 &:= (-1+(((2-(3+4))+(C(5)+6))\times(7+8+9))) \\
3024 &:= (-1-((C(2+3)-4)\times(5-(6+7+8+9)))) \\
3025 &:= (-1\times((C(2+3)-4)\times(5-(6+7+8+9)))) \\
3026 &:= ((-1\times 2\times C(3))-(C(4)-((C(5)+6)\times(7+8+9)))) \\
3027 &:= (C((-1+2)\times 3)+(C((4-(5-6))\times(7+8+9))) \\
3028 &:= ((-1+2+3)+((4\times(C(5)\times 6))+7+8+9))
\end{aligned}$$

$$\begin{aligned}
3001 &:= (-9+((8\times C(7))+(C(6)+(5\times(4+3+2+1)))) \\
3002 &:= (-9+8+((C(7)\times 6)+(C(5+4)+C(3+2+1)))) \\
3003 &:= (((-9+C(8)-7)\times 6)+C((5+4-(3+2+1)))) \\
3004 &:= ((-9\times(8-C(7)))-(6-(5-(4+3+2+1)))) \\
3005 &:= ((-9\times(8-C(7)))-(6-5)\times(4+3+2+1)) \\
3006 &:= (-9+((8+7)\times(C(6)-(5+4+3+2+1)))) \\
3007 &:= (-9+((8\times(C(7)-(C(6)-C(5))))+C(4+3+2+1))) \\
3008 &:= (((-9+C(8))\times(7-(6-5)))-(4+3+2+1)) \\
3009 &:= (-9-8-(C(7)+(6-C(5+4+3+2+1)))) \\
3010 &:= (((-9+(C(8)+7))\times 6)-(5\times(4+3+2+1))) \\
3011 &:= ((-9\times(8-(C(7)-6)))+(5\times(4+3+2+1))) \\
3012 &:= ((-9\times(8-C(7)))-((6\times 5)/(4+3+2+1))) \\
3013 &:= ((-9\times(8-C(7)))-(6/(5+4-(3+2+1)))) \\
3014 &:= ((-9\times(8-C(7)))-(6+5-(4+3+2+1))) \\
3015 &:= (-9\times 8-(C(7)\times(6-(5+4+3+2+1)))) \\
3016 &:= ((-9\times(8-C(7)))+(6+5-(4+3+2+1))) \\
3017 &:= ((-9\times(8-C(7)))+(6/(5+4-(3+2+1)))) \\
3018 &:= ((-9+C(8))\times(7-(6+5-(4+3+2+1)))) \\
3019 &:= (-9-(C(8)-((C(7)+6+5)\times(4+3+2+1)))) \\
3020 &:= (-9+(C(8)+(7\times C(6)+(5+C(4+3+2+1)))) \\
3021 &:= (-9-8-(C(7)-(6+C(5+4+3+2+1)))) \\
3022 &:= ((-9\times C(8))+(7\times((C(6)\times 5)+4+3+2+1))) \\
3023 &:= (-9-(C((8-7+6))-C(5+4+3+2+1))) \\
3024 &:= ((-9\times(8+7))-(C(6)-C(5+4+3+2+1))) \\
3025 &:= (-9+8-(C(7)+(6-C(5+4+3+2+1)))) \\
3026 &:= ((-9+8)\times(C(7)+(6-C(5+4+3+2+1)))) \\
3027 &:= ((-9+C(8+7))-(C(6)+(C(5)+(4-(3+2+1)))) \\
3028 &:= (((-9+C(8))\times(7-(6-5)))+4+3+2+1)
\end{aligned}$$

$$3029 := (-1 - (((2 \times 3 \times 4) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3030 := (((-1 - 2 - 3) \times 4) + C(5)) \times (6 + 7 + 8 + 9)$$

$$3031 := 1 - (2 \times 3 \times 4 - C(5)) \times (6 + 7 + 8 + 9)$$

$$3032 := (-1 - 2 + (C(3 \times 4) + (C(5 + 6) - (7 + 8 + 9))))$$

$$3033 := (1 - 2 + C(3 + 4) - 5) \times C(6) / (7 + 8 + 9)$$

$$3034 := (-1 + (C((2^3 + 4)) + (C(5 + 6) - (7 + 8 + 9))))$$

$$3035 := (C((-1 + 2) \times 3 \times 4) + (C(5 + 6) - (7 + 8 + 9)))$$

$$3036 := ((-1 + 2 + 3) \times (C(4 + 5) + 6 + 7 + 8 + 9))$$

$$3037 := (((C((-1 + 2) \times 3) - 4) \times (C(5) + 6)) + 7 + 8 + 9)$$

$$3038 := (-1 + 2 + (((C(3) - 4) \times (C(5) + 6)) + 7 + 8 + 9))$$

$$3039 := 1 + 2 - 4 \times C(3) + (C(5) + 6) \times (7 + 8 + 9)$$

$$3040 := ((-1 + 2 + (C(3) + 4)) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$3041 := (-1 + (((C(2^3) - 4 - 5) \times 6) + 7 + 8 + 9))$$

$$3042 := ((C(1 \times 2^3) - 4 - 5) \times 6 + 7 + 8) + 9$$

$$3043 := 1 + ((C(2^3) - (4 + 5)) \times 6 + 7 + 8) + 9$$

$$3044 := ((-1 + ((2 + 3 + 4) \times (C(5) + C(6)))) - (7 + 8 + 9))$$

$$3045 := (((-1 + (C(2 \times 3) + C(4))) \times (5 + 6)) - (7 + 8 + 9))$$

$$3046 := (-1 + 2 - 3 - ((4 - (C(5) + 6)) \times (7 + 8 + 9)))$$

$$3047 := (-1 + (((2 + C(3)) \times 4) + 5 + 6) \times (7 + 8 + 9))$$

$$3048 := ((-1 + (C(2 + 3) + (4 + 5 - 6))) \times (7 + 8 + 9))$$

$$3049 := (-1 + (2 \times ((3 - C(4)) \times (5 - (6 + 7 + 8 + 9))))$$

$$3050 := ((-1 - (C(2 + 3) - 4)) \times (5 - (6 + 7 + 8 + 9)))$$

$$3051 := (((-1 + 2 + C(3 + 4)) - 5) \times (C(6) / (7 + 8 + 9)))$$

$$3052 := (-1 + 2 + 3 - ((4 - (C(5) + 6)) \times (7 + 8 + 9)))$$

$$3053 := ((-1 + (2 \times 3 \times (C(4 + 5) - C(6)))) - (7 + 8 + 9))$$

$$3054 := (-1 + (((2 - C(3)) \times (4 - C(5))) + 6 + 7 + 8 + 9))$$

$$3055 := ((-1 + ((C(2 \times 3) + C(4)) \times (5 + 6))) - (7 + 8 + 9))$$

$$3056 := (-1 + 2 + ((3 + 4) \times C(5) + (C(6 + 7) - (8 + 9))))$$

$$3057 := ((C(-1 + 2^3) \times (4 + 5)) - (6 + 7 + 8 + 9))$$

$$3058 := (-1 \times 2 - ((C(3) - (4 + C(5))) \times (6 + 7 + 8 + 9)))$$

$$3059 := (-1 + (2 \times (((3 \times 4) \times C(5)) + 6 + 7 + 8 + 9)))$$

$$3060 := ((-1 - 2) \times ((C(3) + (C(4) - C(5))) \times (6 + 7 + 8 + 9)))$$

$$3061 := (-1 + 2 - ((C(3) - (4 + C(5))) \times (6 + 7 + 8 + 9)))$$

$$3062 := (-1 \times 2 + (C(3 + 4) + (5 - (C(6 + 7) - C((8 + 9))))))$$

$$3063 := (-1 - ((2 \times C(3 + 4)) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3064 := ((-1 \times 2 \times C(3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3065 := (-1 - (2 \times (3 + (C(4) \times ((5 - 6) \times (7 + 8 + 9))))))$$

$$3066 := (((-1 - 2 + C(3)) \times (4 + C(5))) - (6 + 7 + 8 + 9))$$

$$3067 := (((C((-1 + 2) \times 3) - 4) \times C(5)) + (C(6) - (7 + 8 + 9)))$$

$$3068 := (-1 + 2 + (((C(3) - 4) \times C(5)) + (C(6) - (7 + 8 + 9))))$$

$$3029 := ((-9 \times C(8)) + (7 \times (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))$$

$$3030 := ((-9 - (8 \times 7 \times 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3031 := (-9 + (((8 + (7 \times C(6))) / 5) \times (4 + 3 + 2 + 1)))$$

$$3032 := ((-9 + (8 \times C(7))) - (C(6) - (C(5 + 4) - C(3 + 2 + 1))))$$

$$3033 := ((-9 \times (8 - C(7))) + (6 \times (5 + 4 - (3 + 2 + 1))))$$

$$3034 := ((-9 \times (8 - (C(7) + (6 - 5)))) + 4 + 3 + 2 + 1)$$

$$3035 := ((-9 + C(8 + 7)) - (C(6 + 5) - C(4 + 3 + 2 + 1)))$$

$$3036 := ((-9 \times (8 - C(7))) + 6 + 5 + 4 + 3 + 2 + 1)$$

$$3037 := (-9 + 8 - (C(7) - (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$3038 := ((-9 + 8) \times (C(7) - (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$3039 := (-9 - ((C(8) \times (7 - 6 - 5)) - C(4 + 3 + 2 + 1)))$$

$$3040 := (((-9 - 8) \times 7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3041 := (-9 - ((8 - (C(7) - (6 \times 5))) \times (4 + 3 + 2 + 1)))$$

$$3042 := ((-9 \times (8 - C(7))) + C(((6 \times 5) / (4 + 3 + 2 + 1))))$$

$$3043 := ((-9 \times ((C(8) - C(7 + 6)) / 5)) + 4 + 3 + 2 + 1)$$

$$3044 := ((-9 \times (8 - (C(7) + 6 + 5))) - (C(4) + 3 + 2 + 1))$$

$$3045 := (((-9 + (C(8) + 7)) \times 6) - (5 + 4 + 3 + 2 + 1))$$

$$3046 := (((-9 + 8 + 7) \times (C(6) + C(5))) + C(4 + 3 + 2 + 1))$$

$$3047 := (((-9 + 8 + C(7)) \times 6) - (5 - C(4 + 3 + 2 + 1)))$$

$$3048 := ((((-9 - 8) \times (7 + 6)) + C(5 + 4)) \times (3 + 2 + 1))$$

$$3049 := (-9 \times C(8) - (C(7) - C(((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$3050 := ((-9 \times (8 - 7 - (C(6) + C(5)))) - (4 + 3 + 2 + 1))$$

$$3051 := (-9 \times ((8 + C(7)) - (6 \times (C(5) - (4 + 3 + 2 + 1))))$$

$$3052 := ((-9 + 8 + (C(7) \times 6)) - (5 - C(4 + 3 + 2 + 1)))$$

$$3053 := ((-9 + (C(8) \times (7 - (6 - 5)))) - (4 + 3 + 2 + 1))$$

$$3054 := ((-9 \times (8 - (C(7) + 6))) - (5 + 4 + 3 + 2 + 1))$$

$$3055 := ((-9 - 8 + C(7 + 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$3056 := ((-9 \times C(((8 - 7) \times 6))) + (5 \times C(4 + 3 + 2 + 1)))$$

$$3057 := (((-9 + 8 + C(7)) \times 6) + (5 + C(4 + 3 + 2 + 1)))$$

$$3058 := (-9 \times 8 + ((C(7) - (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$3059 := ((-9 \times (8 + 7 - C(6))) + (C(5) \times (4 + 3 + 2 + 1)))$$

$$3060 := (((-9 + C(8 + 7)) / (6 + 5)) \times (4 + 3 + 2 + 1))$$

$$3061 := (-9 - 8 + (((7 + 6) + (C(5) \times 4)) \times (3 + 2 + 1)))$$

$$3062 := (-9 - (C(8) - (C(7) + (C(6) \times (5 + 4 + 3 + 2 + 1))))$$

$$3063 := (-9 \times 8 - ((7 - C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$3064 := ((-9 \times (8 - (C(7) + 6))) + (5 - (4 + 3 + 2 + 1)))$$

$$3065 := (((-9 + (C(8) + 7)) \times 6) - (5 - (4 + 3 + 2 + 1)))$$

$$3066 := (-9 + ((8 \times C(7)) + (C(6 + 5) - C(4 + 3 + 2 + 1))))$$

$$3067 := ((-9 + 8) \times (C(7) - ((C(6) + C(5)) \times (4 + 3 + 2 + 1))))$$

$$3068 := ((-9 - 8 + 7) + (6 \times (C(5 + 4) - C(3 + 2 + 1))))$$

$$3069 := (-1 + ((2 \times (3 \times C(4) + C(5 + 6))) + 7 + 8 + 9))$$

$$3070 := (-1 + 2 - (C(3) - (4 \times ((C(5) \times 6) + 7 + 8 + 9))))$$

$$3071 := (-1 + (2 \times (C(3 + 4 + 5) - (C(6) - (7 + 8 + 9))))$$

$$3072 := ((-1 + ((2 \times C(3)) + (C(4) + 5 + 6))) \times (7 + 8 + 9))$$

$$3073 := (-1 + 2 + ((3 + C((4 - (5 - 6)))) \times (7 + 8 + 9)))$$

$$3074 := ((-1 - 2 - 3) - (C(4) - ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3075 := ((-1 + (2 \times (3 - C(4)))) \times (5 - (6 + 7 + 8 + 9)))$$

$$3076 := (-1 + (C(2 + 3) + (((4 + C(5)) - 6) \times (7 + 8 + 9))))$$

$$3077 := (-1 - (((2 \times (C(3) - 4)) + C(5)) \times (6 - (7 + 8 + 9))))$$

$$3078 := ((C(-1 + 2^3) \times (4 + 5)) - (C(6)/(7 + 8 + 9)))$$

$$3079 := (1 - 2)^3 - C(4) + (C(5) + 6) \times (7 + 8 + 9)$$

$$3080 := ((-1 - 2 + C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3081 := ((-1 - 2) \times (C(3) - ((4^5) + 6 + 7 + 8 + 9)))$$

$$3082 := (-1 + (C((2^3 + 4)) + (C(5 + 6) + 7 + 8 + 9)))$$

$$3083 := (C((-1 + 2) \times 3 \times 4) + (C(5 + 6) + 7 + 8 + 9))$$

$$3084 := (-1 + 2 + (C(3 \times 4) + (C(5 + 6) + 7 + 8 + 9)))$$

$$3085 := (-1 \times 2 + (C(3 + 4) + C((5 + (C(6)/(7 + 8 + 9))))))$$

$$3086 := (-1 + (C(((2 \times 3) - (4 - 5))) \times (C(6)/(7 + 8 + 9))))$$

$$3087 := (-1 - 2 + (((C(3) \times 4) - 5) \times (6 + 7 + 8 + 9)))$$

$$3088 := (-1 \times 2 + (((C(3) \times 4) - 5) \times (6 + 7 + 8 + 9)))$$

$$3089 := (-1 + (((C(2^3) + 4 - 5) \times 6) + 7 + 8 + 9))$$

$$3090 := 1 + 2 + C(3 + 4) + C(5 + C(6)/(7 + 8 + 9))$$

$$3091 := (-1 + 2 + (((C(3) \times 4) - 5) \times (6 + 7 + 8 + 9)))$$

$$3092 := (-1 + (((2 + 3 + 4) \times (C(5) + C(6))) + 7 + 8 + 9))$$

$$3093 := 1 + 2 + (C(3) \times 4 - 5) \times (6 + 7 + 8 + 9)$$

$$3094 := 1 \times 2 \times (3 \times C(4) + C(5 + 6) + 7 + 8 + 9)$$

$$3095 := C(1 \times 2 + 3) \times 4! + C(5) - (6 + 7 + 8 + 9)$$

$$3096 := (((-1 - C(2 + 3)) \times 4) + (5! \times (6 + 7 + 8 + 9)))$$

$$3097 := (((-1 + 2 \times C(3)) \times (C(4) - 5)) - (6 + 7 + 8 + 9))$$

$$3098 := ((-1 \times 2 \times (C(3) - 4)) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3099 := (-1 + (((2 + 3) \times 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$3100 := (((-1 - 2 + C(3)) - 4) \times (C(5) + 6 + 7 + 8 + 9))$$

$$3101 := (-1 + ((2 \times 3 \times (C(4 + 5) - C(6))) + 7 + 8 + 9))$$

$$3102 := (1 + 2 + 3) \times (C(4 + 5) - C(6)) + 7 + 8 + 9$$

$$3103 := 1 + (2 \times 3 \times (C(4 + 5) - C(6)) + 7 + 8) + 9$$

$$3104 := (((-1 + (2 + 3) \times 4) \times C(5)) + C(C(6)/(7 + 8 + 9)))$$

$$3105 := ((C(-1 + 2^3) \times (4 + 5)) - (6 - (7 + 8 + 9)))$$

$$3106 := 1 + (2 + 3 + C(4)) \times 5 \times C(6)/(7 + 8 + 9)$$

$$3107 := -C(-1 + 2 \times (3 + 4)) + (5 + C(6)) \times (7 + 8 + 9)$$

$$3108 := (((-1 + 2 + 3) \times C(4 + 5)) + (C(6) - (7 + 8 + 9)))$$

$$3069 := (-9 + (C(8 + 7) + (C(6) - (C(5 + 4) - C(3 + 2 + 1)))))$$

$$3070 := (-9 - 8 - (C(7) \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3071 := ((-9 + 8 + C(7 + 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$3072 := (C(((9 - 8) \times (7 - (6 + 5 + 4)))) \times (3 + 2 + 1))$$

$$3073 := (-9 + ((C(8) \times (7 - (6 - 5))) + 4 + 3 + 2 + 1))$$

$$3074 := ((-9 \times (8 - (C(7) + 6))) - (5 - (4 + 3 + 2 + 1)))$$

$$3075 := (((-9 + (C(8) + 7)) \times 6) + 5 + 4 + 3 + 2 + 1)$$

$$3076 := ((-9 \times (8 - (C(7) - 6))) + (C(5) - (4 + 3 + 2 + 1)))$$

$$3077 := (-9 - (C(8) - (7 + (C(6) + C(5 + 4 + 3 + 2 + 1)))))$$

$$3078 := ((-9 + 8 + C(7)) \times ((6 + 5 + 4) - (3 + 2 + 1)))$$

$$3079 := ((-9 \times (C(8) + (7 - (6 \times C(5)))) + C(4 + 3 + 2 + 1))$$

$$3080 := ((-9 \times 8 - 7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3081 := (((-9 - 8 + C(7)) \times 6) + (C(5) + C(4 + 3 + 2 + 1)))$$

$$3082 := ((-9 + ((8 + 7) \times C(6))) - (C(5) + (4 \times (3 + 2 + 1))))$$

$$3083 := ((-9 + C(8 + 7)) - ((6 + C(5)) - (C(4) - C(3 + 2 + 1))))$$

$$3084 := ((-9 \times (8 - (C(7) + 6))) + 5 + 4 + 3 + 2 + 1)$$

$$3085 := ((-9 + C(8 + 7)) - ((6 - 5) + (C(4) + C(3 + 2 + 1))))$$

$$3086 := (-9 + 8 - (C(7) \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3087 := ((-9 + 8) \times (C(7) \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3088 := (-9 + (C(8 + 7) + (6 - ((C(5) \times 4) - C(3 + 2 + 1)))))$$

$$3089 := (-9 + (C(8) + (C(7 + 6) + (5 + (C(4) \times (3 + 2 + 1)))))$$

$$3090 := (((-9 - 8 + 7) + C(6)) \times (5 + 4 + 3 + 2 + 1))$$

$$3091 := (9 \times C(8)) - ((7 \times C(6)) - (5 - (4 + 3 + 2 + 1)))$$

$$3092 := ((-9 + ((8 + C(7)) \times 6)) - (5 - C(4 + 3 + 2 + 1)))$$

$$3093 := (-9 - ((C(8) + (C(7) \times (6 - (5 + 4)))) \times (3 + 2 + 1)))$$

$$3094 := (-9 - 8 \times 7 - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3095 := ((-9 \times (8 - C(7))) + (C(6) \times 5 - C(4 + 3 + 2 + 1)))$$

$$3096 := ((-9 + 8 - C(7)) \times (6 - (5 + 4 + 3 + 2 + 1)))$$

$$3097 := (-9 + (C(8 + 7) + (6 + 5 - (C(4) + C(3 + 2 + 1)))))$$

$$3098 := (((-9 + C(8)) \times 7) - (C(6) - (5 + 4 - C(3 + 2 + 1))))$$

$$3099 := (((-9 \times (8 - 7 - 6)) \times (5 + C(4))) - (3 + 2 + 1))$$

$$3100 := ((-9 + C(8 + 7)) - (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$3101 := ((-9 + C(8 + 7)) - (6 - (C(5) - (C(4) \times (3 + 2 + 1)))))$$

$$3102 := (-9 + (((8 + C(7)) \times 6) + (5 + C(4 + 3 + 2 + 1))))$$

$$3103 := (((-9 - C(8)) \times 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$3104 := ((-9 \times (8 - (C(7) + 6 + 5))) - (4 + 3 + 2 + 1))$$

$$3105 := ((-9 \times (8 + 7)) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3106 := (((-9 - 8) \times (C(7) + (C(6) - C(5 + 4)))) + C(3 + 2 + 1))$$

$$3107 := (((-9 + 8 + C(7)) - C(6 + 5)) + (4^{3+2+1}))$$

$$3108 := (((-9 - 8) \times ((7 - 6) - C(5))) + C(4 + 3 + 2 + 1))$$

$$3109 := (C((-1 + (2 + 3) \times 4)) - (C(5) \times (6 + 7 + 8 + 9)))$$

$$3110 := (((-1 + C(2 \times 3)) \times 4) - (C(5) \times (6 - (7 + 8 + 9))))$$

$$3111 := (((-1 + ((2 + 3)^4)) \times 5) - (C(6)/(7 + 8 + 9)))$$

$$3112 := (C(-1 + 2 + 3) - ((4 - (C(5) + 6)) \times (7 + 8 + 9)))$$

$$3113 := (-1 - ((2 - (C(3 + 4) + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$3114 := (-1 - ((2 - (C(3) + C(4))) \times (5 + 6 + 7 + 8 + 9)))$$

$$3115 := ((-1 \times 2 + C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3116 := (((-1 + 2 - C(3)) \times (4 - C(5))) - (6 + 7 + 8 + 9))$$

$$3117 := ((C(-1 + 2^3) \times (4 + 5)) + 6 + 7 + 8 + 9)$$

$$3118 := (-1 \times (C(2^3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3119 := (-1 - ((C(2 \times 3) - (C(4) \times 5)) \times (6 + 7 + 8 + 9)))$$

$$3120 := (((-1 - 2) \times (3 + 4)) + C(5)) \times (6 + 7 + 8 + 9)$$

$$3121 := (-1 + 2 + ((3 - 4 + (C(5) + 6)) \times (7 + 8 + 9)))$$

$$3122 := (-1 + 2 - (C(3) - (4 + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3123 := (((-1 - 2) \times (3 + 4)) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3124 := (-1 - (((2 + 3)^4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3125 := (-1 \times (((2 + 3)^4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3126 := (((-1 - 2 + C(3)) \times (4 + C(5))) + 6 + 7 + 8 + 9)$$

$$3127 := 1 + 2 \times (C(3) \times (C(4) - 5) - (6 + 7 + 8 + 9))$$

$$3128 := (((-1 + 2 \times C(3)) \times C(4)) - ((5 + 6) \times (7 + 8 + 9)))$$

$$3129 := (-1 - 2 + ((C(3 + 4) + 5) \times (C(6)/(7 + 8 + 9))))$$

$$3130 := ((-1 \times (2 \times (3 + 4))) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3131 := (-1 + (C(2 - 3 + 4) \times (C(5) - (C(6)/(7 + 8 + 9))))$$

$$3132 := ((C((-1 + 2) \times (3 + 4)) + 5) \times (C(6)/(7 + 8 + 9)))$$

$$3133 := (-1 + 2 + ((C(3 + 4) + 5) \times (C(6)/(7 + 8 + 9))))$$

$$3134 := (-1 + ((2 + (C(3) + 4)) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$3135 := (-1 \times (C(2 \times 3) - (C(4 + 5 + 6) - (7 + 8 + 9))))$$

$$3136 := ((-1 + 2 + 3) \times (C(4) + (5 \times (6 \times (7 + 8 + 9))))$$

$$3137 := (((-1 + 2 - C(3)) \times (4 - C(5))) - (C(6)/(7 + 8 + 9)))$$

$$3138 := ((-1 + 2 - (3 + 4)) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3139 := ((-1 + 2 + ((C(3) + (4 \times C(5))) \times 6)) - (7 + 8 + 9))$$

$$3140 := ((-1 - (2 - 3 + 4)) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3141 := ((-1 + 2 + (C(3 + 4) + 5)) \times (C(6)/(7 + 8 + 9)))$$

$$3142 := 1 \times 2 \times (5 \times C(3 + 4) - 6 \times (7 + 8 + 9))$$

$$3143 := (-1 + (((C((2 + (C(3)/(4 + 5)))) + 6) \times (7 + 8 + 9))))$$

$$3144 := (((-1 + C(2 + 3)) - (4 - 5 - 6)) \times (7 + 8 + 9))$$

$$3145 := (-1 - (2 \times (C(3) + (C(4) \times (5 - (6 + 7 + 8 + 9))))$$

$$3146 := (-1 \times 2 \times (C(3) + (C(4) \times (5 - (6 + 7 + 8 + 9))))$$

$$3147 := (((-1 + 2 + C(3)) \times C(4)) + (C(5 + 6) + 7 + 8 + 9))$$

$$3148 := ((-1 - (2 - (3 + 4))) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3109 := (((-9 + (C(8) + C(7 + 6))) + (5^4)) - C(3 + 2 + 1))$$

$$3110 := ((-9 + ((C(8) + 7) \times 6)) - (5 - (4 + 3 + 2 + 1)))$$

$$3111 := (-9 \times 8 + ((C(7) \times 6) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$3112 := (-9 - (C(8) - (7 \times (6 + C(5 + 4) - C(3 + 2 + 1))))$$

$$3113 := (-9 - 8 + ((C(7) - (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$3114 := (-9 \times (8 - (C(7) + (6 - (5 - (4 + 3 + 2 + 1))))$$

$$3115 := (((-9 - 8 + (7 \times 6)) \times C(5)) - (4 + 3 + 2 + 1))$$

$$3116 := (-9 + (C(8 + 7) + ((6 \times C(5)) - C(4 + 3 + 2 + 1))))$$

$$3117 := (-9 + ((C(8) + ((7 - 6) \times (5 + 4))) \times (3 + 2 + 1)))$$

$$3118 := (-9 - 8 - ((7 - C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$3119 := ((-9 \times (8 - (C(7) + 6))) + (5 \times (4 + 3 + 2 + 1)))$$

$$3120 := ((-9 + 8 - 7 + C(6)) \times (5 + 4 + 3 + 2 + 1))$$

$$3121 := (((-9 - 8) \times 7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3122 := (9 \times (C((8 - 7 + 6)) + 5)) - 4 - 3 - 2 - 1$$

$$3123 := (-9 \times (((C(8) - C(7 + 6))/5) - (4 + 3 + 2 + 1)))$$

$$3124 := ((-9 \times (8 - (C(7) + 6 + 5))) + 4 + 3 + 2 + 1)$$

$$3125 := ((-9 \times (8 - C(7))) + ((6 + 5) \times (4 + 3 + 2 + 1)))$$

$$3126 := (-9 - (((8 - C(7)) \times 6) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$3127 := (9 \times C(8)) - (C(7 + 6) - ((C(5) \times 4) + C(3 + 2 + 1)))$$

$$3128 := (-9 + (C(8) + (((7 + 6) \times C(5)) + C(4 + 3 + 2 + 1))))$$

$$3129 := (-9 + 8 + ((C(7) - (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$3130 := (-9 \times 8 + (C(7 + 6) + (5 + C(4 + 3 + 2 + 1))))$$

$$3131 := ((-9 + C(8 + 7)) - (C(6) - (5 - (4 \times (3 + 2 + 1))))$$

$$3132 := (-9 + (((C(8) + 7) \times 6) + C((5 + 4 - (3 + 2 + 1))))$$

$$3133 := (-9 - ((8 \times (C(7) - (6 + C(5 + 4)))) - (3 + 2 + 1)))$$

$$3134 := (-9 + 8 - ((7 - C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$3135 := ((-9 - 8 - 7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3136 := ((-9 \times (8 - C(7))) + ((6 + C(5)) - (4 + 3 + 2 + 1)))$$

$$3137 := (((-9 + 8) \times 7) + ((6 + C(5)) \times (4 \times (3 + 2 + 1))))$$

$$3138 := (((-9 + 8 + (C(7) + 6)) \times (5 + 4)) + 3 + 2 + 1)$$

$$3139 := (((-9 - 8) \times (7 - C(6))) - ((5 + C(4)) \times (3 + 2 + 1)))$$

$$3140 := (-9 + (C(8) + (7 \times C(6) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$3141 := (-9 + 8 + (C(7 + 6) + (C(5 + 4) + C(3 + 2 + 1))))$$

$$3142 := ((-9 \times (8 - C(7))) + (C((6 + 5 - 4)) - C(3 + 2 + 1)))$$

$$3143 := (-9 + ((8 \times (C(7) + (C(6)/(5 + 4)))) + C(3 + 2 + 1)))$$

$$3144 := ((-9 \times (8 - C(7))) - (6 - (C(5) + 4 + 3 + 2 + 1)))$$

$$3145 := ((-9 + C(8 + 7)) - (C(6) - (5 - (4 + 3 + 2 + 1))))$$

$$3146 := ((-9 + ((8 + 7) \times (C(6) - 5))) - (4 + 3 + 2 + 1))$$

$$3147 := ((-9 + C(8 + 7)) - (C(6) + (5 + 4 - (3 + 2 + 1))))$$

$$3148 := (((-9 + C(8)) \times 7) + (6 + 5 - (C(4) \times (3 + 2 + 1))))$$

$$3149 := (-1 + ((C(2+3) - (4 \times 5)) \times (6+7+8+9)))$$

$$3150 := (((-1 \times (2+3) \times 4) + C(5)) \times (6+7+8+9))$$

$$3151 := ((-1+2) \times (3+4) + ((C(5)+6) \times (7+8+9)))$$

$$3152 := ((-1+2+3+4) + ((C(5)+6) \times (7+8+9)))$$

$$3153 := 1 \times 2 + 3 + 4 + (C(5)+6) \times (7+8+9)$$

$$3154 := 1 + 2 + 3 + 4 + (C(5)+6) \times (7+8+9)$$

$$3155 := C(1 \times 2 + 3) \times 4! + (C(5)+6+7+8+9)$$

$$3156 := (((-1+2+3) \times C(4+5)) + (C(6)+7+8+9))$$

$$3157 := (((-1+2 \times C(3)) \times (C(4)-5)) + 6+7+8+9)$$

$$3158 := (((-1 - (C(2+3) + 4 + 5)) \times (6+7)) + C((8+9)))$$

$$3159 := (1+2) \times C(3) \times (4+5+6+7+8+9)$$

$$3160 := (-1 \times 2 - ((C(3) \times (4-5!)) - (6+7+8+9)))$$

$$3161 := (-1 - (2 \times (C(3) + ((C(4) - (C(5)+6)) \times (7+8+9))))))$$

$$3162 := (1 - 2 + C(3)) \times (4 + C(5)) - C(6) + 7 + 8 + 9$$

$$3163 := (1 \times 2 + C(3)) \times C(4) + (C(5+6) - 7 - 8 - 9)$$

$$3164 := (((-1+2 - C(3)) \times (4 - C(5))) - (6 - (7+8+9)))$$

$$3165 := 1 + 2 - C(3) \times (4 - 5!) + 6 + 7 + 8 + 9$$

$$3166 := 1 - 2 + (C(3) - 4 + (C(5)+6) \times (7+8+9))$$

$$3167 := (-1 + ((C(2+3) - (4 - 5 - 6)) \times (7+8+9)))$$

$$3168 := (C(1 \times 2 + 3) - 4 + 5 + 6) \times (7+8+9)$$

$$3169 := 1 + (C(2+3) - 4 + 5 + 6) \times (7+8+9)$$

$$3170 := (-1 + (C(2-3+4) + ((C(5)+6) \times (7+8+9))))$$

$$3171 := (C(((-1 - 2) \times (3 - 4))) + ((C(5)+6) \times (7+8+9)))$$

$$3172 := ((-1 + C(2+3)) - ((4 - (C(5)+6)) \times (7+8+9)))$$

$$3173 := (-1 - (C(2^3) + (C(4) - (C(5) \times (6+7+8+9))))))$$

$$3174 := ((((-1-2) \times 3) \times C(4)) + (C(5) \times (6+7+8+9)))$$

$$3175 := ((-1 + (2 \times (C(3 \times 4) - C(5)))) - (6+7+8+9))$$

$$3176 := (((-1+2 - C(3)) \times (4 - C(5))) + 6+7+8+9)$$

$$3177 := ((-1-2) \times (3 + ((C(4)-5) \times (6 - (7+8+9))))))$$

$$3178 := (-1 - 2 - (C(3) - (C(4) + ((C(5)+6) \times (7+8+9))))))$$

$$3179 := (-1 + (2 \times 3 \times (4 \times C(5) + 6 + 7 + 8 + 9)))$$

$$3180 := ((((-1-2) \times (C(3) - C(4))) - 5) \times (6+7+8+9))$$

$$3181 := (-1 + 2 + (3 \times ((4 + (5 \times C(6))) - (7+8+9))))$$

$$3182 := (-1 - 2 + ((C(3) + C(4)) \times (5+6+7+8+9)))$$

$$3183 := (-1 \times 2 + ((C(3) + C(4)) \times (5+6+7+8+9)))$$

$$3184 := (-1 + 2 - (3 \times (C(4) - (C(5) \times (C(6)/(7+8+9))))))$$

$$3185 := ((C((-1+2) \times 3) + C(4)) \times (5+6+7+8+9))$$

$$3186 := (-1 + 2 + ((C(3) + C(4)) \times (5+6+7+8+9)))$$

$$3187 := (-1 + 2 - (3 \times ((C(4) - 5) \times (6 - (7+8+9))))))$$

$$3188 := ((-1 + (C(2-3+4) \times (C(5) - 6))) - (7+8+9))$$

$$3149 := ((-9 - 8 + 7) - (C(6) - C(5+4+3+2+1)))$$

$$3150 := ((C(-9+8+7) - 6) \times (5+4+3+2+1))$$

$$3151 := ((-9+8-7) - (C(6) - C(5+4+3+2+1)))$$

$$3152 := (((-9+8) \times 7) - (C(6) - C(5+4+3+2+1)))$$

$$3153 := ((-9 + C(8+7)) - (C(6) - (5+4 - (3+2+1))))$$

$$3154 := (((-9-8) \times (7+6)) + C(5+4+3+2+1))$$

$$3155 := ((-9 + C(8+7)) - (C(6) + (5 - (4+3+2+1))))$$

$$3156 := (-9 + ((8+7) \times (C(6) + (5 - (4+3+2+1))))))$$

$$3157 := (-9 - ((C(8) \times 7) - (6 \times (C(5) + C(4+3+2+1))))))$$

$$3158 := (-9 + ((8 \times C(7)) + (C(6) - (5+4 - C(3+2+1))))))$$

$$3159 := (-9 + ((8+7 - (C(6) - C(5+4))) \times (3+2+1)))$$

$$3160 := (((C(-9+8+7) + C(6)) \times 5) + C(4+3+2+1))$$

$$3161 := (-9 \times 8 - 7 + (C(6) \times (5+4+3+2+1)))$$

$$3162 := ((-9 + (((8+7-6) + C(5)) \times 4)) \times (3+2+1))$$

$$3163 := (-9 - ((C(8) + C((7+6+5)))/(4 - (3+2+1))))$$

$$3164 := (((-9 + C(8)) \times (7+6)) - C(5+4+3+2+1))$$

$$3165 := (-9 + 8 + 7 - (C(6) - C(5+4+3+2+1)))$$

$$3166 := (-9 + (((8+7) \times (C(6) - 5)) + 4+3+2+1))$$

$$3167 := (-9 - (8 \times (C(7) - ((6 \times C(5)) - (4+3+2+1))))))$$

$$3168 := (-9 \times (((8+7) \times C(6))/5) - C(4+3+2+1))$$

$$3169 := ((-9 \times C(8)) + (7 \times (C(6+5) - (4 + C(3+2+1))))))$$

$$3170 := ((-9 - 8 - 7 + (C(6) + C(5))) \times (4+3+2+1))$$

$$3171 := ((-9 \times C(8) - 7) + ((6^5) + 4+3+2+1))$$

$$3172 := (-9 + (C(8) + (7 - (C(6+5) \times (4 - (3+2+1))))))$$

$$3173 := (-9 + ((8 \times (C(7) + (6 \times (5+4)))) + 3+2+1))$$

$$3174 := (-9 + (C(8+7) + ((C(6)/(5+4)) - C(3+2+1))))$$

$$3175 := (-9 - 8 \times 7 + (C(6) \times (5+4+3+2+1)))$$

$$3176 := (-9 \times 8 - (C(7) - (C(6) + C(5+4+3+2+1))))$$

$$3177 := (-9 + (C(8) + (C(7) + (C(6+5) + C(4+3+2+1))))))$$

$$3178 := (-9 + (C(8) + (C(7) - ((6+5) \times (4 - C(3+2+1))))))$$

$$3179 := (-9 + C(8) - ((7 + C(6+5)) \times (4 - (3+2+1))))$$

$$3180 := ((-9 \times 8 - (C(7) - (C(6) + C(5+4)))) \times (3+2+1))$$

$$3181 := ((-9 + ((8+7) \times C(6))) - (5 \times (4+3+2+1)))$$

$$3182 := (-9 + 8 + ((C(7) \times 6) + (C(5) + C(4+3+2+1))))$$

$$3183 := (-9 + (8 \times (C(7) + (6 + (5 \times (4+3+2+1))))))$$

$$3184 := ((-9 \times (8 - (C(7) + 6))) + (C(5) - (4+3+2+1)))$$

$$3185 := (-9 - 8 + (C(7+6) + (5 + C(4+3+2+1))))$$

$$3186 := ((-9 \times (8+7+6)) + C(5+4+3+2+1))$$

$$3187 := ((-9 \times (8 - C(7))) - (((6+5) \times 4) - C(3+2+1)))$$

$$3188 := (-9 + (C((8 + ((7-6) \times 5))) + C(4+3+2+1)))$$

$$3189 := (((-1 - (2 \times (3 + 4))) \times (5 - C(6))) + 7 + 8 + 9)$$

$$3190 := (((-1 + 2 - C(3 + 4)) \times 5) - ((6 + 7) - C((8 + 9))))$$

$$3191 := ((-1 + (2 \times C(3 \times 4))) - ((5 + 6) \times (7 + 8 + 9)))$$

$$3192 := (1 + C(2 + 3) - 4 + 5 + 6) \times (7 + 8 + 9)$$

$$3193 := (-1 - (2 \times (3 + (C(4) \times (5 - (6 + 7 + 8 + 9))))))$$

$$3194 := (-1 \times 2 \times (3 + (C(4) \times (5 - (6 + 7 + 8 + 9))))))$$

$$3195 := (((-1 \times 2 + C(3)) \times (4 + C(5))) - (6 + 7 + 8 + 9))$$

$$3196 := (-1 - 2 + (C(3 + 4) + ((C(5) - 6) \times (7 + 8 + 9))))$$

$$3197 := (-1 \times 2 + (C(3 + 4) + ((C(5) - 6) \times (7 + 8 + 9))))$$

$$3198 := (-1 + 2 - ((C(3) - 4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$3199 := 1 \times 2 - (C(3) - 4) \times (5 - 6 \times (7 + 8 + 9))$$

$$3200 := (C(-1 + 2 + 3) + C(4)) \times (-5 + 6 + 7 + 8 + 9)$$

$$3201 := (((-1 + C(2 \times 3)) \times (4 + 5 + 6)) - (7 + 8 + 9))$$

$$3202 := ((-1 - 2 - 3) + (C(4) + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3203 := ((-1 \times (2 + 3)) + (C(4) + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3204 := (C(-1 + 2 + 3) - (4 - ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3205 := (-1 + (2 \times (3 - (C(4) \times (5 - (6 + 7 + 8 + 9))))))$$

$$3206 := ((-1 + 2 - 3) + (C(4) + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3207 := (-1 + (2 \times ((3 + 4) \times C(5) + C(C(6)/(7 + 8 + 9))))))$$

$$3208 := (C((-1 - (2 - (3 + 4)))) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3209 := (((-1 + C(2 + 3)) \times 4 \times 5) + C(C(6)/(7 + 8 + 9)))$$

$$3210 := ((((-1 + 2 + C(3)) \times 4) - 5) \times (6 + 7 + 8 + 9))$$

$$3211 := (((-1 + 2) \times 3) + (C(4) + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3212 := (C(-1 + 2 + 3) + (4 + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3213 := (C((-1 + 2) \times 3) \times (4 - (C(5) - (C(6) + 7 + 8 + 9))))$$

$$3214 := (C((-1 + (2 + 3) \times 4)) - (5 \times C(C(6)/(7 + 8 + 9))))$$

$$3215 := (-1 + ((2 \times (C(3) \times (C(4) - 5))) + 6 + 7 + 8 + 9))$$

$$3216 := ((-1 + ((2 + 3) \times C((4 + 5 - 6)))) \times (7 + 8 + 9))$$

$$3217 := 1 + (2 \times C(3) \times (C(4) - 5) + 6 + 7 + 8 + 9)$$

$$3218 := (-1 + ((2 + C(3)) \times (4 + (C(5) + (6 - (7 + 8 + 9))))))$$

$$3219 := (-1 + ((2 + 3) \times (4 \times C(5) + 6 \times (7 + 8 + 9))))$$

$$3220 := ((-1 + 2 + C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3221 := (-1 + (2 \times 3 \times (C(4 + 5) - (C(6) - (7 + 8 + 9))))))$$

$$3222 := (((-1 + 2 + (C(3) \times 4 \times 5)) \times 6) - (7 + 8 + 9))$$

$$3223 := ((-1 + (2 \times (C(3 \times 4) - C(5)))) - (6 - (7 + 8 + 9)))$$

$$3224 := (-1 - ((C(2 + 3) + 4) \times (5 - (6 + 7 + 8 + 9))))$$

$$3225 := (C(-1 + 2 \times 3) + 4) \times (-5 + 6 + 7 + 8 + 9)$$

$$3226 := (-1 \times (C(2 + 3) - (C(4 + 5 + 6) - (7 + 8 + 9))))$$

$$3227 := (-1 + ((2^3 + 4) \times (C(5) + 6 \times (7 + 8 + 9))))$$

$$3228 := (-1 + ((C(2 + 3) \times 4 \times 5) + C(C(6)/(7 + 8 + 9))))$$

$$3189 := (-9 + ((C(8) - (7 \times (6 - (5 + 4)))) \times (3 + 2 + 1)))$$

$$3190 := (((-9 + C(8)) \times 7) - (C(6 + 5) - C(4 + 3 + 2 + 1)))$$

$$3191 := (-9 - (C(8) - (C(7) - (6 - C(5 + 4 + 3 + 2 + 1)))))$$

$$3192 := ((-9 - (8 - (7 - 6 - 5))) \times (C(4) - C(3 + 2 + 1)))$$

$$3193 := (((-9 \times 8 + C(7)) \times (6 + 5)) - (4 - C(3 + 2 + 1)))$$

$$3194 := ((-9 \times (8 - (C(7) + (6 + C(5)))) - C(4 + 3 + 2 + 1))$$

$$3195 := (-9 \times (8 - (C(7) + ((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$3196 := ((-9 \times (8 - (C(7) - (C(6) - C(5)))) + C(4 + 3 + 2 + 1))$$

$$3197 := (C((-9 + (((8 \times C(7)) + 6)/C(5)))) + C(4 + 3 + 2 + 1))$$

$$3198 := ((-9 - 8 + (C(7) + (C(6) - (5 + 4)))) \times (3 + 2 + 1))$$

$$3199 := (-9 - (8 \times (7 + 6 - ((5 + C(4)) \times (3 + 2 + 1))))$$

$$3200 := ((-9 + C(8 + 7)) - (C(6) - (5 \times (4 + 3 + 2 + 1))))$$

$$3201 := (-9 + 8 + (C(7 + 6) + (5 + C(4 + 3 + 2 + 1))))$$

$$3202 := (((-9 - 8 + C(7)) \times (6 + 5)) - (C(4) \times (3 + 2 + 1)))$$

$$3203 := (-9 - (C(8) - (C(7) + (6 + C(5 + 4 + 3 + 2 + 1)))))$$

$$3204 := (-9 \times (8 - (C(7) + 6 + 5 + 4 + 3 + 2 + 1)))$$

$$3205 := ((-9 \times (C(8) - (7 + (6 \times C(5)))) + C(4 + 3 + 2 + 1))$$

$$3206 := ((-9 + 8 \times 7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3207 := (-9 - ((8 \times (7 + C(6))) - (5 \times C(4 + 3 + 2 + 1))))$$

$$3208 := (((-9 - 8) \times (7 + 6 - (C(5) + C(4)))) + C(3 + 2 + 1))$$

$$3209 := (-9 - (C(8) - ((C(7) + (6 \times 5)) \times (4 + 3 + 2 + 1))))$$

$$3210 := (-9 + (((8 + (C(7) + 6)) \times (5 + 4)) + 3 + 2 + 1))$$

$$3211 := ((-9 + C(8 + 7)) - (6 + (C(5) + (4 \times (3 + 2 + 1))))$$

$$3212 := (((-9 + (C(8) + (C(7) + 6 + 5))) \times 4) - C(3 + 2 + 1))$$

$$3213 := (-9 \times ((8 + ((C(7) - C(6)) \times 5)) - C(4 + 3 + 2 + 1))$$

$$3214 := (-9 + (C(8 + 7) + (C(((6 - 5) \times 4)) - C(3 + 2 + 1))))$$

$$3215 := (-9 + (8 \times (C(7) + (6 + ((5 + 4) \times (3 + 2 + 1)))))$$

$$3216 := (-9 - 8 - 7 + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3217 := (-9 - ((8 \times C(7)) + (6 \times (5 - C(4 + 3 + 2 + 1))))$$

$$3218 := (((-9 - (C(8) + (7 - C(6 + 5)))) \times 4) + 3 + 2 + 1)$$

$$3219 := (((-9 - 8) \times (7 - (C(6) - 5 \times 4))) + 3 + 2 + 1)$$

$$3220 := (9 \times ((8 + C(7)) - 6) + (C(5) - (4 + 3 + 2 + 1))$$

$$3221 := (((-9 + C(8)) \times 7) - (6 \times (5 \times (4 + 3 + 2 + 1))))$$

$$3222 := (-9 + (((8 + C(7)) \times 6) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$3223 := (-9 + ((8 \times C(7)) + (((6 + 5) \times C(4)) - C(3 + 2 + 1))))$$

$$3224 := ((-9 + (C(8) \times 7)) - (C(6) + (C(5) + 4 + 3 + 2 + 1)))$$

$$3225 := ((-9 + C(8 + 7)) - (6 + (C(5) + 4 + 3 + 2 + 1)))$$

$$3226 := (-9 + (((8 + 7) \times C(6)) + (5 - (4 + 3 + 2 + 1))))$$

$$3227 := 9 - C(8) + ((C(7) + (6 \times 5)) \times (4 + 3 + 2 + 1))$$

$$3228 := ((-9 + ((8 + 7) \times C(6))) - (5 + 4 - (3 + 2 + 1)))$$

$$3229 := (-1 + 2 + ((3 \times 4) \times (C(5) + 6 \times (7 + 8 + 9))))$$

$$3230 := ((-1 - 2 - (C(3) - C(4))) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$3231 := (C(((-1 - 2 + C(3)) - 4 - 5)) - (6 \times (7 + 8 + 9)))$$

$$3232 := (((-1 + 2 + 3) \times (C(4) + (C(5) \times 6))) - (7 + 8 + 9))$$

$$3233 := (-1 - (C(2^3) + (4 - (C(5) \times (6 + 7 + 8 + 9)))))$$

$$3234 := (-1 - 2 - ((C(3) \times (4 - C(5))) + 6 + 7 + 8 + 9))$$

$$3235 := (-1 + ((2 \times (C(3 \times 4) - C(5))) + 6 + 7 + 8 + 9))$$

$$3236 := (-1 + 2 + (C(3) + (C(4) + ((C(5) + 6) \times (7 + 8 + 9)))))$$

$$3237 := (((-1 + 2 \times C(3)) \times C(4)) - (C(5) + 6 + 7 + 8 + 9))$$

$$3238 := (-1 + 2 - ((C(3) \times (4 - C(5))) + 6 + 7 + 8 + 9))$$

$$3239 := (-1 + ((2 + 3) \times (C((4 + 5 - 6)) \times (7 + 8 + 9))))$$

$$3240 := (((-1 - 2) \times C(3)) + (C(4) + C(5))) \times (6 + 7 + 8 + 9))$$

$$3241 := (-1 - (C(2^3) - (4 + (C(5) \times (6 + 7 + 8 + 9)))))$$

$$3242 := (((-1 + 2 \times C(3)) \times C(4)) - (5 \times (6 + 7 + 8 + 9)))$$

$$3243 := (((-1 - 2) \times ((3 + 4) - (5 \times C(6)))) + 7 + 8 + 9)$$

$$3244 := ((-1 + 2 + 3) + ((4 + (C(5) + 6)) \times (7 + 8 + 9)))$$

$$3245 := (-1 + (2 \times ((C(3) \times (C(4) - 5)) + 6 + 7 + 8 + 9)))$$

$$3246 := (((-1 - C(2 + 3)) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3247 := (-1 \times 2 - ((C(3) \times (4 - C(5))) - (6 - (7 + 8 + 9))))$$

$$3248 := (((-1 + C(2 + 3)) \times ((4 \times 5) + 6)) + 7 + 8 + 9)$$

$$3249 := (-1 - ((C(2 + 3) \times 4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3250 := ((-1 - (C(2 + 3) + 4)) \times (5 - (6 + 7 + 8 + 9)))$$

$$3251 := (-1 - (((2 - (C(3) \times 4 \times 5)) \times 6) - (7 + 8 + 9)))$$

$$3252 := (((-1 - C(2 + 3)) \times (4 - (5 \times 6))) - (7 + 8 + 9))$$

$$3253 := (-1 + (2 \times (C(3) - (C(4) \times (5 - (6 + 7 + 8 + 9)))))$$

$$3254 := (-1 + ((2 + C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9)))$$

$$3255 := (((-1 \times 2 + C(3)) - 4) \times (C(5) + 6 + 7 + 8 + 9))$$

$$3256 := (C((-1 + 2 + 3 + 4)) + C((5 + (C(6)/(7 + 8 + 9)))))$$

$$3257 := (-1 + ((2^3 - (C(4) + C(5))) \times (6 - (7 + 8 + 9))))$$

$$3258 := (-1 \times 2 \times ((C(3) \times (C(4) - C(5))) - (6 - (7 + 8 + 9))))$$

$$3259 := (-1 + 2 - ((C(3) \times (4 - C(5))) + (C(6)/(7 + 8 + 9))))$$

$$3260 := (((-1 - 2 + (C(3) + 4)) \times C(5)) - (C(6) + 7 + 8 + 9))$$

$$3261 := (((-1 - 2 - 3) \times C(4)) + (5 \times C(C(6)/(7 + 8 + 9))))$$

$$3262 := (-1 \times 2 + ((C(3) \times (4 \times (5 \times 6))) + 7 + 8 + 9))$$

$$3263 := (-1 - ((2 \times (C(3) \times (C(4) - C(5)))) + 6 + 7 + 8 + 9))$$

$$3264 := ((-1 \times 2 \times (C(3) \times (C(4) - C(5)))) - (6 + 7 + 8 + 9))$$

$$3265 := (-1 + (2 \times (C(3 \times 4) - (C(5) - (6 + 7 + 8 + 9)))))$$

$$3266 := ((-1 \times 2 \times (3 - C(4))) + ((C(5) + 6) \times (7 + 8 + 9)))$$

$$3267 := (C((-1 + 2) \times 3) + ((4 + (C(5) + 6)) \times (7 + 8 + 9)))$$

$$3268 := (1 + 2 + C(3) - 4) \times C(5) - 6 + 7 + 8 + 9$$

$$3229 := (((-9 - 8 \times 7) \times (6 + 5 - C(4))) - C(3 + 2 + 1))$$

$$3230 := ((-9 - 8 + 7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3231 := (((-9 - 8 - 7) \times 6) + C(5 + 4 + 3 + 2 + 1))$$

$$3232 := (-9 + 8 - 7 + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3233 := (((-9 + 8) \times 7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3234 := (((-9 \times (8 + 7)) - 6) + C(5 + 4 + 3 + 2 + 1))$$

$$3235 := ((-9 \times C(8)) + (C(7) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))))$$

$$3236 := ((-9 + ((8 + 7) \times C(6))) - (5 - (4 + 3 + 2 + 1)))$$

$$3237 := (-9 + (C(8 + 7) + (6 - (C(5) + 4 + 3 + 2 + 1))))$$

$$3238 := (-9 + C(8) - (C(7) - (6 \times (C(5 + 4) - C(3 + 2 + 1)))))$$

$$3239 := (-9 + C(8) - ((7 + 6 + 5) \times (C(4) - C(3 + 2 + 1))))$$

$$3240 := ((-9 - 8 - C(7)) \times (6 - (5 + 4 + 3 + 2 + 1)))$$

$$3241 := (-9 - (((8 - (7 \times 6)) \times C(5)) + C(4 + 3 + 2 + 1)))$$

$$3242 := (-9 - (C(8) - ((C(7) \times (6 + 5)) - (4 + 3 + 2 + 1))))$$

$$3243 := (-9 - ((8 - (C(7) + (C(6) - (5 + 4)))) \times (3 + 2 + 1)))$$

$$3244 := ((-9 + (C(8) \times 7)) - (C(6 + 5) - C(4 + 3 + 2 + 1)))$$

$$3245 := ((-9 + C(8 + 7)) - ((6 + C(5)) - (4 + 3 + 2 + 1)))$$

$$3246 := ((-9 + 8 + 7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3247 := (-9 + 8 - (C(7) - (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$3248 := ((-9 + 8) \times (C(7) - (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$3249 := (-9 + ((C(8) + (7 + (C(6)/(5 + 4)))) \times (3 + 2 + 1)))$$

$$3250 := (((-9 - 8) \times 7) - 6) + C(5 + 4 + 3 + 2 + 1)$$

$$3251 := (-9 - ((8 + 7 - (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3252 := (-9 - (C(8) - (C(7) \times (6 - (5 - (4 + 3 + 2 + 1)))))$$

$$3253 := (-9 + (C(8) + (C(((7 + 6 + 5) - 4)) + 3 + 2 + 1)))$$

$$3254 := (-9 + ((8 \times C(7)) + (6 + C(5 + 4) - C(3 + 2 + 1))))$$

$$3255 := (((-9 + C(8)) \times 7) - (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$3256 := ((-9 + C(8 + 7)) - ((6 + 5) \times (4 + 3 + 2 + 1)))$$

$$3257 := (-9 + (C(8 + 7) + (6 - (C(5) - (4 + 3 + 2 + 1)))))$$

$$3258 := ((-9 + C(8 + 7)) - (C(6) \times 5/(4 + 3 + 2 + 1)))$$

$$3259 := (-9 \times 8 + (C(7 + 6) + ((C(5) + C(4)) \times (3 + 2 + 1))))$$

$$3260 := ((-9 - 8 + C(7)) \times ((6 - 5) \times (4 + 3 + 2 + 1)))$$

$$3261 := ((-9 \times 8 - (7 \times 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3262 := ((-9 - (8 \times (7 + 6))) + C(5 + 4 + 3 + 2 + 1))$$

$$3263 := ((-9 \times (C(8) - C(7))) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$3264 := (((-9 + (C(8) + C(7 + 6))) / 5) + 4) \times (3 + 2 + 1)$$

$$3265 := ((-9 + C(8 + 7)) - (C(6) - (C(5) - (4 + 3 + 2 + 1))))$$

$$3266 := (-9 + (C(8) + (C(7) + ((6 + 5) \times (4 + C(3 + 2 + 1)))))$$

$$3267 := (-9 \times (C(8) + (C(((7 - 6) \times 5)) - C(4 + 3 + 2 + 1))))$$

$$3268 := (-9 \times 8 - ((7 - (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$\begin{aligned}
3269 &:= (-1 - ((2+3)! \times 4) - (C(5) \times (6+7+8+9))) \\
3270 &:= (((-1-2) \times C(3)) + (C(4+5+6) - (7+8+9))) \\
3271 &:= (-1 + ((2^{3+4}) + ((C(5)+6) \times (7+8+9)))) \\
3272 &:= (C(-1+2+3) + (C(4) + ((C(5)+6) \times (7+8+9)))) \\
3273 &:= (-1 - (C(2+3) - (C(4+5+6) + 7+8+9))) \\
3274 &:= (-1 \times (C(2+3) - (C(4+5+6) + 7+8+9))) \\
3275 &:= (-1 + (2 \times (C(3 \times 4) + (5 \times (6 - (7+8+9)))))) \\
3276 &:= ((-1 - C(2+3)) \times (C(4) + (5 \times (6 - (7+8+9)))))) \\
3277 &:= (-1 \times (C(2+3) + ((C(4) + C(5)) \times (6 - (7+8+9)))))) \\
3278 &:= (((-1+2 - C(3)) \times (4 - (C(5)+6))) - (7+8+9)) \\
3279 &:= ((C(-1+2^3) \times (4+5)) + (C(6) - (7+8+9))) \\
3280 &:= (((-1 + C(2-3+4)) \times C(5)) + 6+7+8+9) \\
3281 &:= (((-1 + (2 \times C(3+4))) \times 5) - (6 \times (7+8+9))) \\
3282 &:= (-1 - 2 - ((C(3) \times (4 - C(5))) + (6 - (7+8+9)))) \\
3283 &:= (-1 \times 2 - ((C(3) \times (4 - C(5))) + (6 - (7+8+9)))) \\
3284 &:= (-1 + ((2+3+4) \times (C(5) + (C(6) + 7+8+9)))) \\
3285 &:= ((-1 + (2 \times (C(3+4) \times 5))) - (6 \times (7+8+9))) \\
3286 &:= (-1 + 2 - ((C(3) \times (4 - C(5))) + (6 - (7+8+9)))) \\
3287 &:= (-1 \times 2 + ((C(3) - 4) \times (C(5) - (6 - (7+8+9)))))) \\
3288 &:= (((-1+2+3) \times C(4)) - (C(5) - 6)) \times (7+8+9) \\
3289 &:= ((C((-1+2+3+4)) \times 5) + C(C(6)/(7+8+9))) \\
3290 &:= ((-1+2^3) \times (4 \times C(5) - (6+7+8+9))) \\
3291 &:= ((-1-2) \times ((3+4) - ((5 \times C(6)) + 7+8+9))) \\
3292 &:= ((-1+2 + (C(3) \times (4 + C(5)))) - (C(6) - (7+8+9))) \\
3293 &:= (-1 + ((C(2+3) - C(4)) \times ((5 \times 6) + 7+8+9))) \\
3294 &:= (-1 - 2 - ((C(3) \times (4 - C(5))) - (6+7+8+9))) \\
3295 &:= (-1 \times 2 - ((C(3) \times (4 - C(5))) - (6+7+8+9))) \\
3296 &:= (-1 - ((2 \times C(3)) - (C(4+5+6) - (7+8+9)))) \\
3297 &:= (((-1+2 \times C(3)) \times C(4)) - (C(5) - (6+7+8+9))) \\
3298 &:= (-1+2 - ((C(3) \times (4 - C(5))) - (6+7+8+9))) \\
3299 &:= (-1 + (2 \times (C(3+4) + (C(5)+6) - (7+8+9)))) \\
3300 &:= (((-1 - (2 \times (3+4))) + C(5)) \times (6+7+8+9)) \\
3301 &:= (-1 - (C(2^3) - (C(4) + (C(5) \times (6+7+8+9)))))) \\
3302 &:= (((-1-2 \times 3) \times C(4)) + (C(5) \times (6+7+8+9))) \\
3303 &:= (-1+2 - (C(3+4) - (5 \times C(C(6)/(7+8+9)))))) \\
3304 &:= (C(-1+2+3) + ((4 + (C(5)+6)) \times (7+8+9))) \\
3305 &:= ((-1 + (2 \times C(3 \times 4))) - (5 \times (6+7+8+9))) \\
3306 &:= (((-1-2) \times ((C(3) - C(4)) \times (5 \times 6))) - (7+8+9)) \\
3307 &:= ((-1 + (2+3) \times 4) - ((C(5) \times (6+7)) - C((8+9)))) \\
3308 &:= (((-1-2 + (C(3)+4)) \times C(5)) - (C(6) - (7+8+9)))
\end{aligned}$$

$$\begin{aligned}
3269 &:= ((-9 \times (C(8) + 7 + 6)) + (C((5 \times 4) - (3 + 2 + 1)))) \\
3270 &:= ((-9 - 8 + (C(7) + (6 - 5))) \times (4 + 3 + 2 + 1)) \\
3271 &:= (((-9 + C(8)) \times 7) + ((6 \times C(5)) - C(4 + 3 + 2 + 1))) \\
3272 &:= ((-9 + (C(8) \times (7 + 6))) - C(5 + 4 + 3 + 2 + 1)) \\
3273 &:= (-9 \times 8 + ((7 + C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
3274 &:= (-9 - (C(8) - (((C(7) + C(6)) \times 5) + C(4 + 3 + 2 + 1)))) \\
3275 &:= ((-9 \times (8 + 7)) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1))) \\
3276 &:= ((-9 + C(8 + 7)) - (6 \times (5 + 4 + 3 + 2 + 1))) \\
3277 &:= (((-9 + 8 \times 7) \times (C(6) - C(5))) - C(4 + 3 + 2 + 1)) \\
3278 &:= (((-9 + C(8)) \times 7) - (C(6) + C((5 + 4 - (3 + 2 + 1)))))) \\
3279 &:= ((-9 \times (8 - C(7))) + ((6 + 5) \times (4 \times (3 + 2 + 1)))) \\
3280 &:= ((-9 - ((C(8) - C(7 + 6))/5)) \times (4 + 3 + 2 + 1)) \\
3281 &:= (-9 + (((8 + 7) \times C(6)) + (5 \times (4 + 3 + 2 + 1)))) \\
3282 &:= ((-9 + 8 + ((C(7 + 6) - 5)/4)) \times (3 + 2 + 1)) \\
3283 &:= (-9 - 8 + ((C(7) + (C(6) - (5 + 4))) \times (3 + 2 + 1))) \\
3284 &:= ((-9 \times (C(8) + (C(7) - C(6 + 5)))) - C(4 + 3 + 2 + 1)) \\
3285 &:= ((-9 + C(8 + 7)) - (C(6) - (C(5) + 4 + 3 + 2 + 1))) \\
3286 &:= ((-9 + C(8 + 7)) - (C(6) \times 5 - C(4 + 3 + 2 + 1))) \\
3287 &:= ((-9 + 8 \times 7) + (C(6) \times (5 + 4 + 3 + 2 + 1))) \\
3288 &:= (-9 + (C(8) + (((C(7) + C(6)) \times 5) - (4 + 3 + 2 + 1)))) \\
3289 &:= (-9 - (((C(8) - (7 + C(6 + 5))) \times 4) + 3 + 2 + 1)) \\
3290 &:= ((-9 \times 8 - 7 - 6) + C(5 + 4 + 3 + 2 + 1)) \\
3291 &:= (((-9 \times (8 \times 7))/6) + C(5 + 4 + 3 + 2 + 1)) \\
3292 &:= (-9 - (((8 - C(7)) \times (6 + 5)) + (C(4) \times (3 + 2 + 1)))) \\
3293 &:= ((-9 \times (C(8) - 7 - 6)) + (C((5 \times 4)) - C(3 + 2 + 1))) \\
3294 &:= ((-9 \times (8 + 7 - 6)) + C(5 + 4 + 3 + 2 + 1)) \\
3295 &:= ((-9 \times (8 - (C(7) + (6 \times 5)))) + 4 + 3 + 2 + 1) \\
3296 &:= ((-9 + ((8 + 7) \times (C(6) + 5))) - (4 + 3 + 2 + 1)) \\
3297 &:= ((-9 + C(8 + 7)) - (((6 + 5) + C(4)) - (3 + 2 + 1))) \\
3298 &:= ((-9 - 8) \times (7 - (C(6) - (5 + 4 + 3 + 2 + 1)))) \\
3299 &:= (-9 + 8 + ((C(7) + (C(6) - (5 + 4))) \times (3 + 2 + 1))) \\
3300 &:= (((-9 + C(8)) \times 7) - (C(6) - (5 - (4 + 3 + 2 + 1)))) \\
3301 &:= (9 \times (C(8) - 7)) + (6 - (C(5) \times (4 + 3 + 2 + 1))) \\
3302 &:= ((-9 \times 8 - 7 + 6) + C(5 + 4 + 3 + 2 + 1)) \\
3303 &:= (-9 \times 8 + C(((7 - 6) \times (5 + 4 + 3 + 2 + 1)))) \\
3304 &:= ((-9 \times 8 + (7 - 6)) + C(5 + 4 + 3 + 2 + 1)) \\
3305 &:= (-9 - 8 + (C(7 + 6) + (C(5) + C(4 + 3 + 2 + 1)))) \\
3306 &:= (-9 + C(8) - (C(7 + 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
3307 &:= (-9 + 8 + ((C(7) \times 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
3308 &:= (-9 + (C(8) + (((C(7) + C(6)) \times 5) + 4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
3309 &:= (-1 - 2 + ((3 + 4 + (C(5) + 6)) \times (7 + 8 + 9))) \\
3310 &:= (-1 \times 2 + ((3 + 4 + (C(5) + 6)) \times (7 + 8 + 9))) \\
3311 &:= ((-1 + (2 \times C(3 + 4 + 5))) - (6 \times (7 + 8 + 9))) \\
3312 &:= 1 \times 2 \times C(3 + 4 + 5) - 6 \times (7 + 8 + 9) \\
3313 &:= (-1 + 2 + ((3 + 4 + (C(5) + 6)) \times (7 + 8 + 9))) \\
3314 &:= (-1 - 2 + ((C(3) + 4) \times (C(5) + (6 - (7 + 8 + 9)))))) \\
3315 &:= (-1 \times 2 + ((C(3) + 4) \times (C(5) + (6 - (7 + 8 + 9)))))) \\
3316 &:= (((-1 + 2 + 3) + C(4)) \times C(5)) - (C(6) \times (7 + 8 + 9)) \\
3317 &:= (((-1 \times (2 - (3 + 4)))^5) + (C(6) - (7 + 8 + 9))) \\
3318 &:= (((-1 - 2) \times C(3)) + (C(4 + 5 + 6) + 7 + 8 + 9)) \\
3319 &:= (-1 \times 2 - (C(3) \times (C(4) + (5 - (C(6) - (7 + 8 + 9)))))) \\
3320 &:= (((-1 + 2^3)^4) + (C((5 + (6 + 7))) - C((8 + 9)))) \\
3321 &:= (-1 - 2 - (C(3) - (C(4 + 5 + 6) - (7 + 8 + 9)))) \\
3322 &:= (-1 \times 2 - (C(3) - (C(4 + 5 + 6) - (7 + 8 + 9)))) \\
3323 &:= (-1 - ((2 \times (C(3) \times (C(4) - C(5)))) - (6 + 7 + 8 + 9))) \\
3324 &:= ((-1 \times 2 \times (C(3) \times (C(4) - C(5)))) + 6 + 7 + 8 + 9) \\
3325 &:= ((-1 \times 2 - (C(3) - C(4))) \times (C(5) - (6 + 7 + 8 + 9))) \\
3326 &:= (((-1 + 2 - C(3)) \times (4 - (C(5) + 6))) + 7 + 8 + 9) \\
3327 &:= ((C(-1 + 2^3) \times (4 + 5)) + (C(6) + 7 + 8 + 9)) \\
3328 &:= ((-1 + 2 + 3) \times ((4^5) - (C(6) - (7 + 8 + 9)))) \\
3329 &:= (-1 - ((2 \times (3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) \\
3330 &:= (((-1 \times (2 \times (3 + 4))) + C(5)) \times (6 + 7 + 8 + 9)) \\
3331 &:= (-1 \times (C(2 + 3) - (C(4) \times ((5 \times 6) + 7 + 8 + 9)))) \\
3332 &:= (-1 + (C(2 + 3) + (C(4) + ((C(5) + 6) \times (7 + 8 + 9)))))) \\
3333 &:= (-1 - 2 - (C(3 \times 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
3334 &:= (-1 \times 2 - (C(3 \times 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
3335 &:= -C(-1 + 2 + 3) + C(4 + 5 + 6) + 7 + 8 + 9 \\
3336 &:= ((-1 + (C(2 + 3) + (4 + 5 + 6))) \times (7 + 8 + 9)) \\
3337 &:= (-1 + 2 - (C(3 \times 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
3338 &:= (((-1 + 2 - C(3)) \times (4 - C(5))) + (C(6) - (7 + 8 + 9))) \\
3339 &:= (-1 + ((2 + 3) \times (C(4) - (C(5) - C(C(6)/(7 + 8 + 9)))))) \\
3340 &:= ((-1 + 2 + (C(3) \times (4 + C(5)))) - (6 \times (7 + 8 + 9))) \\
3341 &:= ((-1 + (((2 \times C(3 + 4)) - C(5)) \times 6)) - (7 + 8 + 9)) \\
3342 &:= ((((-1 - 2) \times 3) + C(4 + 5 + 6)) - (7 + 8 + 9)) \\
3343 &:= (-1 \times (2^3 - (C(4 + 5 + 6) - (7 + 8 + 9)))) \\
3344 &:= ((-1 + C((2 \times 3 + 4 + 5))) - (6 + 7 + 8 + 9)) \\
3345 &:= (C(((-1 - 2 + C(3)) - 4 - 5)) - (6 + 7 + 8 + 9)) \\
3346 &:= (((-1 \times (2 + 3)) + C(4 + 5 + 6)) - (7 + 8 + 9)) \\
3347 &:= ((-1 + C(2 \times (3 + 4))) - (C(5) - C(C(6)/(7 + 8 + 9)))) \\
3348 &:= ((-1 + C(2 + 3)) \times (4 + 5 - (6 - (7 + 8 + 9)))) \\
3309 &:= ((-9 + (C(8) \times 7)) - (C(6) + (5 \times (4 + 3 + 2 + 1)))) \\
3310 &:= (((-9 + 8 + C(7)) - 6 - 5) \times (4 + 3 + 2 + 1)) \\
3311 &:= (-9 + (8 \times (C(7) + (C(6)/(5 + 4 - (3 + 2 + 1)))))) \\
3312 &:= ((-9 \times (8 - 7 + 6)) + C(5 + 4 + 3 + 2 + 1)) \\
3313 &:= ((-9 \times ((C(8) - C(7 + 6))/5)) + (C(4) + C(3 + 2 + 1))) \\
3314 &:= (((-9 \times (8 \times 7)) + C(6 + 5)) \times 4) + 3 + 2 + 1 \\
3315 &:= (((-9 - 8 + 7) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
3316 &:= ((-9 \times 8 + 7 + 6) + C(5 + 4 + 3 + 2 + 1)) \\
3317 &:= ((-9 \times 8 + (C(7) \times (6 + 5))) - (C(4) \times (3 + 2 + 1))) \\
3318 &:= (-9 + (C(8 + 7) + (6 - ((5 + 4) \times (3 + 2 + 1)))))) \\
3319 &:= (-9 + C(8) - (C(7) + (C(6) - C(5 + 4 + 3 + 2 + 1)))) \\
3320 &:= (((-9 + C(8)) \times 7) - (C(6) - (5 + 4 + 3 + 2 + 1))) \\
3321 &:= ((-9 \times ((8 - 7) \times 6)) + C(5 + 4 + 3 + 2 + 1)) \\
3322 &:= (-9 + (C(8 + 7) + (6 - (5 \times (4 + 3 + 2 + 1)))))) \\
3323 &:= (-9 - 8 - ((7 - (C(6) + C(5))) \times (4 + 3 + 2 + 1))) \\
3324 &:= 9 + (C(8) - (C(7 + 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
3325 &:= (-9 + ((C(8) \times 7) + ((6 \times C(5)) - C(4 + 3 + 2 + 1)))) \\
3326 &:= ((-9 + C(8 + 7)) - ((6 \times 5) + 4 + 3 + 2 + 1)) \\
3327 &:= (((-9 + 8 - 7) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
3328 &:= (-9 - 8 + ((7 + C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
3329 &:= ((-9 \times (C(8) + 7)) + C(((6 \times 5) - (4 + 3 + 2 + 1)))) \\
3330 &:= (((-9 + 8 + 7) + C(6)) \times (5 + 4 + 3 + 2 + 1)) \\
3331 &:= (-9 - ((8 - (C(7) - (6 - 5))) \times (4 + 3 + 2 + 1))) \\
3332 &:= ((-9 + 8 - (7 \times 6)) + C(5 + 4 + 3 + 2 + 1)) \\
3333 &:= (((-9 + 8) \times 7 \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
3334 &:= ((-9 \times (8 - (C(7) + 6 + 5))) + (4 + C(3 + 2 + 1))) \\
3335 &:= (-9 + (8 \times (C(7) + ((6 \times C(5))/(4 + 3 + 2 + 1)))))) \\
3336 &:= (-9 + (C(8 + 7) + (6 \times (5 - (4 + 3 + 2 + 1)))))) \\
3337 &:= ((-9 \times C(8)) + (C(7) + ((C(6 + 5) - C(4)) \times (3 + 2 + 1)))) \\
3338 &:= ((-9 + (8 \times (C(7) + C(6)))) - (C(5) + C(4 + 3 + 2 + 1))) \\
3339 &:= ((-9 + C(8 + 7)) - C(((6 \times 5)/(4 + 3 + 2 + 1)))) \\
3340 &:= ((((-9 + 8) \times 7) + (C(6) + C(5))) \times (4 + 3 + 2 + 1)) \\
3341 &:= (-9 - ((8 - C(7)) \times ((6 - 5) \times (4 + 3 + 2 + 1)))) \\
3342 &:= ((-9 - (C(8) - (C(7) + (6 + C(5 + 4)))))) \times (3 + 2 + 1) \\
3343 &:= (-9 - ((8 \times (C(7) - (6 + C(5 + 4)))) - C(3 + 2 + 1))) \\
3344 &:= (-9 + 8 + ((7 + C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
3345 &:= ((-9 + C(8 + 7)) - (6 + 5 + 4 + 3 + 2 + 1)) \\
3346 &:= ((-9 \times (8 - C(7))) + (C(6 + 5) - C(4 + 3 + 2 + 1))) \\
3347 &:= (-9 + (((8 + C(7)) \times 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
3348 &:= (-9 \times 8 + ((C(7) - (6 - 5)) \times (4 + 3 + 2 + 1)))
\end{aligned}$$

$$3349 := (-1 - (2 \times ((3 + C(4)) \times (5 - (6 + 7 + 8 + 9))))))$$

$$3350 := (-1 \times 2 \times ((3 + C(4)) \times (5 - (6 + 7 + 8 + 9))))$$

$$3351 := (C((-1 - (2 - (3 + (4 + 5 + 6)))))) - (7 + 8 + 9)$$

$$3352 := (((-1 + 2)^3) + (C(4 + 5 + 6) - (7 + 8 + 9)))$$

$$3353 := (-1 - (2 \times ((C(3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9))))$$

$$3354 := (-1 \times 2 \times ((C(3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9)))$$

$$3355 := (((-1 + 2 + 3) + C(4 + 5 + 6)) - (7 + 8 + 9))$$

$$3356 := (((-1 + 2 \times 3) + C(4 + 5 + 6)) - (7 + 8 + 9))$$

$$3357 := (((-1 + 2 \times C(3)) \times C(4)) - (5 + 6 + 7 + 8 + 9))$$

$$3358 := (-1 \times (C(2^3) - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$3359 := (-1 - (2 \times ((3 - (C(4) - 5)) \times (6 + 7 + 8 + 9))))$$

$$3360 := ((-1 - 2 + C(3)) \times (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$3361 := (-1 + 2 - ((3^4 - (5 + C(6))) \times (7 + 8 + 9)))$$

$$3362 := (C(((-1 + 2 + 3) \times 4)) - (5 + C(C(6)/(7 + 8 + 9))))$$

$$3363 := (-1 - 2 - ((3 \times C(4) - 5) \times (6 - (7 + 8 + 9))))$$

$$3364 := (-1 + (((2 + 3)^4) \times 5) + (C(6) + 7 + 8 + 9))$$

$$3365 := (-1 - ((2 \times 3 \times C(4)) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3366 := (((-1 - 2 - 3) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3367 := (((-1 + 2 \times C(3)) \times C(4)) + (5 - (6 + 7 + 8 + 9)))$$

$$3368 := ((C(-1 + 2 + 3) \times (C(4) - 5 - 6)) - (7 + 8 + 9))$$

$$3369 := (-1 + (2 \times ((C(3 + 4) \times 5) - (6 + 7 + 8 + 9))))$$

$$3370 := (-1 \times 2 - (C(3) - (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3371 := (-1 + ((2 \times (C(3 + 4) + C(5 + 6))) + 7 + 8 + 9))$$

$$3372 := (((-1 + C(2 + 3)) \times C((4 + 5 - 6))) + 7 + 8 + 9)$$

$$3373 := (-1 + 2 - (C(3) - (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3374 := (-1 + C(((2 \times C(3)) - (4 + 5 + 6 + 7 + 8 + 9))))$$

$$3375 := C((-1 \times (C(2 + 3) - (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$3376 := (-1 \times 2 + (C(3) + (C(4 + 5 + 6) - (7 + 8 + 9))))$$

$$3377 := ((-1 + (2 \times (C(3) \times (C(4) + (5 - 6)))))) - (7 + 8 + 9)$$

$$3378 := (C((-1 + 2) \times 3) + (C(4 + 5 + 6) - (7 + 8 + 9)))$$

$$3379 := (-1 + 2 + (C(3) + (C(4 + 5 + 6) - (7 + 8 + 9))))$$

$$3380 := ((-1 + 2 - C(3)) \times (4 - (C(5) + (C(6)/(7 + 8 + 9))))))$$

$$3381 := (-1 \times 2 - ((3 - (C(4) + (C(5) + (6 + 7)))) \times (8 + 9)))$$

$$3382 := (((-1 + C(2 - 3 + 4)) \times (C(5) + 6)) - (7 + 8 + 9))$$

$$3383 := (-1 + ((C(2 \times 3) - (C(4) + 5 + 6)) \times (7 + 8 + 9)))$$

$$3384 := ((-1 + (2 \times (C(3) + (4 \times (5 + 6)))))) \times (7 + 8 + 9)$$

$$3385 := (-1 + (2 \times (C(3 \times 4) - (5 + 6 + 7 + 8 + 9))))$$

$$3386 := (((-1 + 2 - C(3)) \times (4 - C(5))) + (C(6) + 7 + 8 + 9))$$

$$3387 := (-1 - 2 - (((3 \times 4) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3388 := (-1 \times 2 - (((3 \times 4) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3349 := (-9 \times 8 + (C(7) + (6 \times (C(5 + 4) - C(3 + 2 + 1))))))$$

$$3350 := ((C(-9 + 8 + 7) - (6 - C(5))) \times (4 + 3 + 2 + 1))$$

$$3351 := (-9 - ((8 - (C(7) + (6 - 5))) \times (4 + 3 + 2 + 1)))$$

$$3352 := ((-9 + (C(8) \times 7)) - ((6 + 5 - 4) + C(3 + 2 + 1)))$$

$$3353 := ((-9 + C(8 + 7)) - (6 + 5 - (4 - (3 + 2 + 1))))$$

$$3354 := ((-9 + (C(8) \times 7)) - (C(6) - (5 - (4 + 3 + 2 + 1))))$$

$$3355 := ((-9 + C(8 + 7)) - (6 - (5 - (4 + 3 + 2 + 1))))$$

$$3356 := ((-9 + C(8 + 7)) - (6 - 5) \times (4 + 3 + 2 + 1))$$

$$3357 := (-9 + (C(8 + 7) + (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3358 := (-9 - 8 + C(((7 - 6) \times (5 + 4 + 3 + 2 + 1))))$$

$$3359 := ((-9 - (8 - 7 + 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3360 := ((-9 + C(8) - C(7)) \times (6 + 5 + 4 + 3 + 2 + 1))$$

$$3361 := ((-9 + 8 - 7 - 6) + C(5 + 4 + 3 + 2 + 1))$$

$$3362 := (((-9 + 8) \times (7 + 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3363 := ((-9 + C(8 + 7)) - ((6 \times 5)/(4 + 3 + 2 + 1)))$$

$$3364 := ((-9 + (C(8) \times 7)) - (C(6) + (5 - (4 + 3 + 2 + 1))))$$

$$3365 := (-9 - ((8 - 7)^6 - C(5 + 4 + 3 + 2 + 1)))$$

$$3366 := (-9 + (((8 - 7)^6) \times C(5 + 4 + 3 + 2 + 1)))$$

$$3367 := (-9 + (((8 - 7)^6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3368 := (-9 \times 8 + ((C(7) + (6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$3369 := (-9 + (C(8 + 7) + ((6 \times 5)/(4 + 3 + 2 + 1))))$$

$$3370 := ((-9 - 8 + (C(7) + 6 + 5)) \times (4 + 3 + 2 + 1))$$

$$3371 := ((-9 - (8 - 7 - 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3372 := ((-9 + ((8 - 7) \times 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3373 := ((-9 + 8 - 7 + 6) + C(5 + 4 + 3 + 2 + 1))$$

$$3374 := ((-9/(8 + 7 - 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3375 := C((-9 + 8 + 7 - (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3376 := (((-9 + 8 + 7)/6) + C(5 + 4 + 3 + 2 + 1))$$

$$3377 := (-9 + (C(8 + 7) + (6 - (5 - (4 + 3 + 2 + 1))))))$$

$$3378 := (9 - ((8 - 7) \times 6)) + C(5 + 4 + 3 + 2 + 1)$$

$$3379 := (-9 + (C(8 + 7) + (6 + 5 - (4 - (3 + 2 + 1))))))$$

$$3380 := (((-9 + C(8)) \times 7) - (6 + (C(5) + 4 + 3 + 2 + 1)))$$

$$3381 := (C((-9 + (C(((8 - 7) \times 6))/(5 + 4)))) + 3 + 2 + 1)$$

$$3382 := ((-9 - 8 - (C(7) + C(6 + 5))) \times (4 - (3 + 2 + 1)))$$

$$3383 := (-9 + (8 \times (C(7) + (C(6) - (C(5) + 4 + 3 + 2 + 1))))))$$

$$3384 := (-9 \times (C(8) - (7 + 6 - (C(5) - C(4 + 3 + 2 + 1))))))$$

$$3385 := (-9 \times C(8) - (7 - C(((6 \times 5) - (4 + 3 + 2 + 1))))))$$

$$3386 := (-9 - 8 - 7 + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))$$

$$3387 := (-9 + (C(8 + 7) + 6 + 5 + 4 + 3 + 2 + 1))$$

$$3388 := ((-9 + C(8 + 7)) - ((6 + 5) \times (4 - (3 + 2 + 1))))$$

$$3389 := (-1 - ((2^3 + (4 - C(5))) \times (6 + 7 + 8 + 9)))$$

$$3390 := (((C((-1 + 2) \times 3) \times 4) + 5) \times (6 + 7 + 8 + 9))$$

$$3391 := (-1 + 2 - (((3 \times 4) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3392 := (-1 - 2 \times 3 + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3393 := ((-1 - 2 - 3) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3394 := ((-1 \times (2 + 3)) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3395 := (-1 + (2 \times (C(3 + 4 + 5) - (6 + 7 + 8 + 9))))$$

$$3396 := ((-1 - 2 - 3) - ((C(4) + C(5)) \times (6 - (7 + 8 + 9))))$$

$$3397 := ((-1 + 2 - 3) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3398 := (-1 - ((2 - 3) \times (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3399 := ((-1 + (2 \times (C(3 + 4) \times 5))) - (6 + 7 + 8 + 9))$$

$$3400 := (((-1 + 2)^3) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3401 := (-1 - (2 \times (C(3) - ((4 + 5) \times (C(6) - (7 + 8 + 9))))))$$

$$3402 := (((-1 + 2) \times 3) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3403 := ((-1 + 2 + 3) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3404 := (-1 + (C((2 \times 3 + 4 + 5)) + 6 + 7 + 8 + 9))$$

$$3405 := (C((-1 - 2 + C(3)) - 4 - 5) + 6 + 7 + 8 + 9)$$

$$3406 := (-1 + (2^3 + (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3407 := (-1 + (2 \times (C((C(3) - (4 + 5 + 6))) - (7 + 8 + 9))))$$

$$3408 := (-1 + 2 - (C(3 + 4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3409 := ((-1 + (2 \times (C(3 \times 4) - 5 - 6))) - (7 + 8 + 9))$$

$$3410 := ((-1 - 2 - 3) + (4 \times (C(5) + C(C(6)/(7 + 8 + 9))))))$$

$$3411 := (-1 + ((2 \times (C(3 + 4) \times 5)) + (6 - (7 + 8 + 9))))$$

$$3412 := (-1 + 2 - ((C(3) \times (4 - C(5))) - (6 \times (7 + 8 + 9))))$$

$$3413 := (-1 - (C(2 \times 3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3414 := (-1 \times (C(2 \times 3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3415 := ((-1 + (2 \times (C(3 \times 4) - 5))) - (6 + 7 + 8 + 9))$$

$$3416 := ((C(-1 + 2 + 3) \times (C(4) - 5 - 6)) + 7 + 8 + 9)$$

$$3417 := (((-1 + 2 \times C(3)) \times C(4)) - 5 + 6 + 7 + 8 + 9)$$

$$3418 := (-1 + (((C(2 + 3) + C(4)) \times (5 + (6 + 7))) + 8 + 9))$$

$$3419 := (-1 + (2 \times (C(3 + 4 + 5) + (6 - (7 + 8 + 9))))))$$

$$3420 := ((-1 + (2 \times C(3 \times 4))) - (5 + 6 + 7 + 8 + 9))$$

$$3421 := (((-1 + 2 \times C(3)) \times (C(4) - (5 - 6))) - (7 + 8 + 9))$$

$$3422 := (-1 - ((2 \times (3 + (C(4 + 5) + (6 + 7)))) - C((8 + 9))))$$

$$3423 := (-1 - 2 + (C(3) + (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3424 := (-1 \times 2 + (C(3) + (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3425 := ((-1 + (2 \times C(3 + 4 + 5))) - (6 + 7 + 8 + 9))$$

$$3426 := (((-1 - 2) \times (C(3) \times 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3427 := (((-1 + 2 \times C(3)) \times C(4)) + 5 + 6 + 7 + 8 + 9)$$

$$3428 := (-1 + 2 + ((C(3) - 4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$3389 := ((((-9 - C(8)) \times (7 + 6)) - 5) / (4 - (3 + 2 + 1)))$$

$$3390 := ((-9 + (C((8 - 7 + 6)) + 5)) \times (4 + 3 + 2 + 1))$$

$$3391 := (-9 + (((8 + C(7)) - 6 - 5) \times (4 + 3 + 2 + 1)))$$

$$3392 := ((-9 \times C(8)) + ((7 + 6 - 5) \times C(4 + 3 + 2 + 1)))$$

$$3393 := (-9 + (C(8 + 7) + C(((6 \times 5) / (4 + 3 + 2 + 1))))))$$

$$3394 := ((-9 + (8 \times C(7))) - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$3395 := (-9 \times C(8) - (7 - ((C(6 + 5) + 4) \times (3 + 2 + 1))))$$

$$3396 := ((-9 + C(8 + 7)) - (6 \times (5 - (4 + 3 + 2 + 1))))$$

$$3397 := (-9 \times C(8) - ((7 - 6) - (C((5 \times 4)) + 3 + 2 + 1)))$$

$$3398 := ((-9 + C(8) - (C(7 + 6) + 5)) \times (4 - (3 + 2 + 1)))$$

$$3399 := ((-9 \times C(8)) + (7 + C(((6 \times 5) - (4 + 3 + 2 + 1))))))$$

$$3400 := ((-9 - 8 + (7 \times 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3401 := (-9 + ((C(((8 - 7) \times 6)) + C(5)) \times (4 + 3 + 2 + 1)))$$

$$3402 := (-9 + 8 - 7 + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))$$

$$3403 := (((-9 + 8) \times 7) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))$$

$$3404 := (-9 - 8 + (C(7) + (6 \times (C(5 + 4) - C(3 + 2 + 1))))))$$

$$3405 := (-9 + (((8 \times 7) - (C(6) - C(5 + 4))) \times (3 + 2 + 1)))$$

$$3406 := (-9 + (C(8 + 7) + ((6 \times 5) + 4 + 3 + 2 + 1)))$$

$$3407 := (-9 + 8 + ((C(7) + (C(6) + 5 + 4)) \times (3 + 2 + 1)))$$

$$3408 := (-9 \times 8 + ((7 + (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3409 := ((-9 + (C(8) \times 7)) - (C(6) - (5 \times (4 + 3 + 2 + 1))))$$

$$3410 := ((-9 + C(8 + 7)) - (6 - (5 \times (4 + 3 + 2 + 1))))$$

$$3411 := (((-9 + 8 + 7) \times 6) + C(5 + 4 + 3 + 2 + 1))$$

$$3412 := (((-9 + C(8)) \times 7) + (6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$3413 := (-9 - (C(8) - (C(7) + (C(6) + C(5 + 4 + 3 + 2 + 1))))))$$

$$3414 := ((-9 + C(8 + 7)) - (6 - ((5 + 4) \times (3 + 2 + 1))))$$

$$3415 := (-9 + 8 + (7 \times ((6 + 5) \times C(4) - C(3 + 2 + 1))))$$

$$3416 := ((-9 + 8 + (7 \times 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3417 := ((-9 \times (8 - (C(7) + ((6 + 5) \times 4)))) + 3 + 2 + 1)$$

$$3418 := (((-9 - 8) \times (7 - C(6))) - (C(5) + 4 + 3 + 2 + 1))$$

$$3419 := (-9 + 8 + ((C(7) - (6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$3420 := ((-9 \times (8 - 7 - 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3421 := (-9 + (C((8 - ((7 - 6)^5))) \times (4 + 3 + 2 + 1)))$$

$$3422 := (-9 + (C(8 + 7) + (6 + (5 \times (4 + 3 + 2 + 1))))))$$

$$3423 := (-9 - 8 + ((C(7) + (6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$3424 := (-9 + (C(8 + 7) + (C(((6 - 5) \times 4)) - (3 + 2 + 1))))$$

$$3425 := ((-9 \times (C(8) - (C(7) - 6))) + (5 \times C(4 + 3 + 2 + 1)))$$

$$3426 := (-9 + (C(8 + 7) + (6 + ((5 + 4) \times (3 + 2 + 1))))))$$

$$3427 := ((-9 + ((8 + 7) \times C(6))) - ((5 \times 4) - C(3 + 2 + 1)))$$

$$3428 := ((-9 + (8 \times 7 + 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3429 := (-1 - (((2 + 3) \times C(4)) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3430 := (((-1 \times (2 + 3)) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3431 := ((-1 + (2 \times C((C(3) - (4 + 5 + 6)))))) - (7 + 8 + 9)$$

$$3432 := 1 + 2 \times C(3 \times 4) + 5 - (6 + 7 + 8 + 9)$$

$$3433 := (-1 - ((2 \times (3 + 4) \times C(5)) - (C(6) \times (7 + 8 + 9))))$$

$$3434 := (((-1 \times (2 \times (3 + 4))) \times C(5)) + (C(6) \times (7 + 8 + 9)))$$

$$3435 := ((-1 + (2 \times (C(3 \times 4) + 5))) - (6 + 7 + 8 + 9))$$

$$3436 := (-1 + ((2 \times C(3 \times 4)) + (C(5) - (6 \times (7 + 8 + 9)))))$$

$$3437 := (-1 + ((2 \times C(3 + 4 + 5)) + (6 - (7 + 8 + 9))))$$

$$3438 := (-1 + ((2 \times (C(3 + 4) \times 5)) + (C(6)/(7 + 8 + 9))))$$

$$3439 := (C(-1 + 2^3) + (4 \times ((C(5) \times 6) + 7 + 8 + 9)))$$

$$3440 := ((-1 + 2 + 3) \times ((4 \times (5 + C(6))) - (7 + 8 + 9)))$$

$$3441 := (((-1 - 2) \times (3 \times C(4) - C(5 + 6))) + 7 + 8 + 9)$$

$$3442 := (-1 + ((2 \times C(3 \times 4)) + (5 + 6 - (7 + 8 + 9))))$$

$$3443 := ((-1 + (2 \times (C(3 + 4 + 5) + 6))) - (7 + 8 + 9))$$

$$3444 := (-1 + 2 + (C(3) + (4 \times (C(5) + C(C(6)/(7 + 8 + 9))))))$$

$$3445 := (-1 + ((2 \times (C(3 \times 4) - C(5))) + (C(6) + 7 + 8 + 9)))$$

$$3446 := ((-1 + (2 \times C(3 + 4 + 5))) - (C(6)/(7 + 8 + 9)))$$

$$3447 := (-1 - 2 + ((C(3) - 4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$3448 := (-1 \times 2 + ((C(3) - 4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$3449 := (-1 + (((2 - 3 \times 4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3450 := (((-1 + C(2 + 3)) - 4 - 5) \times (6 + 7 + 8 + 9))$$

$$3451 := (-1 + 2 + ((C(3) - 4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$3452 := (-1 + ((2 \times C(3)) + (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3453 := ((C((-1 + 2) \times 3) \times (4 + C(5))) - (6 + 7 + 8 + 9))$$

$$3454 := ((-1 + 2 + (C(3) \times (4 + C(5)))) - (6 + 7 + 8 + 9))$$

$$3455 := (((-1 + (2 \times C(3 + 4))) \times 5) + 6 + 7 + 8 + 9)$$

$$3456 := ((-1 - 2) \times ((C(3) - (C(4) + 5 + 6)) \times (7 + 8 + 9)))$$

$$3457 := (-1 + ((2 \times (C(3 \times 4) - 5 - 6)) + 7 + 8 + 9))$$

$$3458 := (-1 - (((2 + C(3 + 4)) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$3459 := (-1 + ((2 \times (C(3 + 4) \times 5)) + 6 + 7 + 8 + 9))$$

$$3460 := ((-1 + 2 + 3) + (C(4) \times ((5 \times 6) + 7 + 8 + 9)))$$

$$3461 := (-1 + (2 \times (3 + ((4 + 5) \times (C(6) - (7 + 8 + 9))))))$$

$$3462 := (-1 + 2 - (C(3 \times 4) - (5 + (C(6) \times (7 + 8 + 9)))))$$

$$3463 := (C(-1 + 2 + 3) + (C(4 + 5 + 6) + 7 + 8 + 9))$$

$$3464 := (-1 + ((2 \times C(3 + 4 + 5)) + (C(6)/(7 + 8 + 9))))$$

$$3465 := ((-1 - ((2 - C(3)) \times 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3466 := (-1 - 2 - ((C(3 + 4) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$3467 := (-1 + ((2 \times (C(3 + 4 + 5) - 6)) + 7 + 8 + 9))$$

$$3468 := ((-1 + (2 \times C(3 \times 4))) - (5 + 6 - (7 + 8 + 9)))$$

$$3429 := (-9 + 8 + (C(7) \times ((6 - 5) \times (4 + 3 + 2 + 1))))$$

$$3430 := (((-9 - 8) \times C(7)) + C(6 + 5 + 4 + 3 + 2 + 1))$$

$$3431 := (((-9 + C(8)) \times 7) - (6 \times (5 + 4 + 3 + 2 + 1)))$$

$$3432 := (((-9 + 8 + C(7))/6) + C(5 + 4 + 3 + 2 + 1))$$

$$3433 := (-9 + ((8 \times C(7)) + (((6 + 5) \times C(4)) - (3 + 2 + 1))))$$

$$3434 := ((-9 + (C(8) \times 7)) - (6 + (C(5) + 4 + 3 + 2 + 1)))$$

$$3435 := (((-9 \times 8 + (C(7) + C(6))) \times 5) + C(4 + 3 + 2 + 1))$$

$$3436 := (-9 + (C(8) + ((C(7) \times 6) - (C(5) - C(4 + 3 + 2 + 1)))))$$

$$3437 := (-9 - (C(8) + (((C(7) - C(6 + 5)) \times 4) - (3 + 2 + 1))))$$

$$3438 := (((-9 - 8) \times (7 - C(6))) - (C(5) - (4 + 3 + 2 + 1)))$$

$$3439 := (-9 + 8 + ((C(7) + (6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$3440 := (((-9 + C(8)) \times 7) - (C(6) - (C(5) + 4 + 3 + 2 + 1)))$$

$$3441 := (-9 + (C(8 + 7) + ((6 \times C(5))/(4 + 3 + 2 + 1))))$$

$$3442 := ((-9 + 8 - C(7)) + (6 \times ((5^4) + 3 + 2 + 1)))$$

$$3443 := (((-9 + 8) \times C(7)) + (6 \times ((5^4) + 3 + 2 + 1)))$$

$$3444 := ((-9 \times C(8)) + ((7 + (C(6 + 5) + 4)) \times (3 + 2 + 1)))$$

$$3445 := (-9 + C(8) - ((C(7) \times 6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$3446 := (-9 + 8 + (C(7 + 6) + (C(5) \times (4 + 3 + 2 + 1))))$$

$$3447 := (-9 + (C(8 + 7) + (C(6) - (C(5) + 4 + 3 + 2 + 1))))$$

$$3448 := ((-9 + (C(8) \times 7)) - (C((6 + 5 - 4)) - C(3 + 2 + 1)))$$

$$3449 := (((-9 + C(8)) \times 7) - (C(6)/(5 + 4 - (3 + 2 + 1))))$$

$$3450 := (((-9 + C(8) - 7 - 6) \times 5) + C(4 + 3 + 2 + 1))$$

$$3451 := (-9 - ((8 - (C(7) + 6 + 5)) \times (4 + 3 + 2 + 1)))$$

$$3452 := ((-9 + (8 \times C(7))) - (6 - (C(5 + 4) - (3 + 2 + 1))))$$

$$3453 := ((-9 + (8 \times (C(7) + (C(6) - C(5)))) - (4 + 3 + 2 + 1))$$

$$3454 := ((-9 + (C(8) \times 7)) - ((6 + C(5)) - (4 + 3 + 2 + 1)))$$

$$3455 := (-9 + (8 \times (C(7) + (6 \times (5 + 4 + 3 + 2 + 1)))))$$

$$3456 := (C(-9 + 8 + 7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$3457 := ((-9 + 8 \times 7) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))$$

$$3458 := (((-9 - 8) \times (7 - (C(6) - 5))) - (4 + 3 + 2 + 1))$$

$$3459 := ((-9 \times (C(8) - ((7 + 6) \times (5 + C(4)))) - (3 + 2 + 1))$$

$$3460 := (((-9 + (C(8) + 7))/6) + C(5 + 4 + 3 + 2 + 1))$$

$$3461 := (((-9 + C(8)) \times 7) - (6 + ((5 + 4) \times (3 + 2 + 1))))$$

$$3462 := ((-9 \times ((8 + C(7)) - (6 + C(5 + 4)))) + 3 + 2 + 1)$$

$$3463 := (-9 - 8 + ((7 + (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3464 := (-9 + ((8 \times C(7)) + C(((6 + 5 + 4) - (3 + 2 + 1)))))$$

$$3465 := ((-9 + (C(8) \times 7)) - ((6 + 5) \times (4 + 3 + 2 + 1)))$$

$$3466 := (-9 + ((C(8) \times 7) + (6 - (C(5) - (4 + 3 + 2 + 1)))))$$

$$3467 := (-9 + (C(8 + 7) + (C(6) - (C(5) - (4 + 3 + 2 + 1)))))$$

$$3468 := (-9 \times 8 + ((C(7) + 6 + 5) \times (4 + 3 + 2 + 1)))$$

$$3469 := (-1 - (C(2 \times 3) + (C(4) - (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3470 := (((-1 - 2 + (C(3) + 4)) \times C(5)) - (6 + 7 + 8 + 9))$$

$$3471 := ((-1 - 2 + (C(3) \times (4 + C(5)))) - (C(6)/(7 + 8 + 9)))$$

$$3472 := (-1 + (C((2 + (3 + 4 + 5))) + C(C(6)/(7 + 8 + 9))))$$

$$3473 := ((-1 + (2 \times C(3 + 4 + 5))) - (6 - (7 + 8 + 9)))$$

$$3474 := (((-1 + 2 - C(3 + 4)) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$3475 := (-1 + ((2 \times (C(3 \times 4) - 5)) + 6 + 7 + 8 + 9))$$

$$3476 := (C(-1 + 2 \times 3) + (C(4 + 5 + 6) - (7 + 8 + 9)))$$

$$3477 := (((-1 - 2) \times (C(3) + C(4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3478 := (-1 - (((2 + C(3)) \times (4 - C(5))) + 6 + 7 + 8 + 9))$$

$$3479 := (-1 + (((C(2 + 3) - 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$3480 := ((C(-1 + 2 \times 3) - 4 - 5) \times (6 + 7 + 8 + 9))$$

$$3481 := (-1 + (2 \times (C(3 \times 4) - (5 + 6 - (7 + 8 + 9))))))$$

$$3482 := (((-1 - 2 + (C(3) + 4)) \times C(5)) + (6 - (7 + 8 + 9)))$$

$$3483 := ((C((-1 + 2 + 3 + 4)) - C(5)) \times (C(6)/(7 + 8 + 9)))$$

$$3484 := (-1 - 2 + (C(3 + 4) + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3485 := (-1 + ((2 \times C(3 + 4 + 5)) + 6 + 7 + 8 + 9))$$

$$3486 := (-1 \times 2 \times (C(3) - ((C(4) - 5) \times (6 + 7 + 8 + 9))))$$

$$3487 := (((-1 + 2 \times C(3)) \times C(4)) + (C(5) - (6 + 7 + 8 + 9)))$$

$$3488 := (-1 + 2 + (C(3 + 4) + ((C(5) + 6) \times (7 + 8 + 9))))$$

$$3489 := (-1 + (2 \times ((C(3 + 4) \times 5) + 6 + 7 + 8 + 9)))$$

$$3490 := (-1 + ((2 \times C(3 \times 4)) + 5 + 6 + 7 + 8 + 9))$$

$$3491 := (-1 + (2 \times (C(3 + 4 + 5) - (6 - (7 + 8 + 9))))))$$

$$3492 := ((-1 + 2 + 3) \times (C(4 + 5) + 6 \times (7 + 8 + 9)))$$

$$3493 := (-1 + 2 + ((C(3) \times (4 + C(5))) + (C(6)/(7 + 8 + 9))))$$

$$3494 := (-1 + ((2 + 3) \times (C(4 + 5) - (6 + 7 + 8 + 9))))$$

$$3495 := ((-1 + 2 \times 3) \times (C(4 + 5) - (6 + 7 + 8 + 9)))$$

$$3496 := (((-1 + 2 \times 3) \times (C(4) \times (5 + 6))) - (7 + 8 + 9))$$

$$3497 := ((-1 + (2 \times (3 + 4))) \times (C(5) + 6 \times (7 + 8 + 9)))$$

$$3498 := ((-1 - 2 + (C(3) \times (4 + C(5)))) - (6 - (7 + 8 + 9)))$$

$$3499 := (-1 - ((2 - C(3)) \times (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$3500 := ((-1 \times 2 + C(3)) \times (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$3501 := (-1 + ((2 \times (C(3 \times 4) + 5 + 6)) + 7 + 8 + 9))$$

$$3502 := ((-1 + 2 + (C(3) \times (4 + C(5)))) - (6 - (7 + 8 + 9)))$$

$$3503 := (-1 + (2 \times (C((C(3) - (4 + 5 + 6))) + 7 + 8 + 9)))$$

$$3504 := (-1 - (C(2 + 3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3505 := (-1 \times (C(2 + 3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3506 := (-1 + 2 - (((3 - C(4)) \times (C(5) + (6 + 7))) + C((8 + 9))))$$

$$3507 := (((-1 - 2) \times (3^4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3508 := (-1 + 2 - ((C(3) \times (4 - C(5))) - (C(6) + 7 + 8 + 9)))$$

$$3469 := (-9 - (C(8) + ((7 \times 6) \times (C(5) - (4 + C(3 + 2 + 1))))))$$

$$3470 := ((-9 + 8 \times (7 + 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3471 := (-9 + ((C((8 - 7 + 6)) + 5) \times (4 + 3 + 2 + 1)))$$

$$3472 := (((-9 - 8) \times 7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3473 := ((-9 \times (C(8) - C(7))) - (6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$3474 := (-9 + (C(8 + 7) + (C(6) \times 5/(4 + 3 + 2 + 1))))$$

$$3475 := ((-9 + C(8 + 7)) - (6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$3476 := (-9 + (C(8 + 7) + ((6 + 5) \times (4 + 3 + 2 + 1))))$$

$$3477 := (((-9 + C(8)) \times 7) + (6 - (5 \times (4 + 3 + 2 + 1))))$$

$$3478 := (((-9 - 8) \times (7 - (C(6) - 5))) + 4 + 3 + 2 + 1)$$

$$3479 := (-9 - (C(8) + ((7 - 6 - 5) \times C(4 + 3 + 2 + 1))))$$

$$3480 := ((-9 \times (C((8 - 7 + 6)) - C(5 + 4))) + 3 + 2 + 1)$$

$$3481 := (((-9 + C(8)) \times 7) - ((6 \times 5) + 4 + 3 + 2 + 1))$$

$$3482 := (((-9 + 8 + C(7)) \times (6 + 5)) - (C(4) + C(3 + 2 + 1)))$$

$$3483 := (-9 \times ((8 \times 7 \times 6) - (C(5 + 4) - (3 + 2 + 1))))$$

$$3484 := (((-9 - (C(8) - (7 + C(6 + 5)))) \times 4) + C(3 + 2 + 1))$$

$$3485 := ((-9 - 8 + C(7)) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3486 := (-9 + (((C(8) - 7 - 6) \times 5) + C(4 + 3 + 2 + 1)))$$

$$3487 := (-9 + (C(8 + 7) + ((6 + C(5)) - (4 + 3 + 2 + 1))))$$

$$3488 := ((((-9 + 8) \times 7) \times C(6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$3489 := (((-9 + C(8) - 7) \times 6) + (C(5 + 4) - C(3 + 2 + 1)))$$

$$3490 := (((-9 - 8) \times (7 - (C(6) + 5 + 4))) - C(3 + 2 + 1))$$

$$3491 := (((-9 + C(8)) \times 7) + (6 \times (5 - (4 + 3 + 2 + 1))))$$

$$3492 := ((-9 + 8 + (C(7) \times (6 + 5))) - (C(4) + C(3 + 2 + 1)))$$

$$3493 := (-9 + (C(8 + 7) + (C((6 + 5 - 4)) - C(3 + 2 + 1))))$$

$$3494 := (((-9 + C(8)) \times 7) - C(((6 \times 5)/(4 + 3 + 2 + 1))))$$

$$3495 := ((-9 + C(8 + 7)) - (6 - (C(5) + 4 + 3 + 2 + 1)))$$

$$3496 := (((-9 + (8 \times 7 + 6 + 5)) \times C(4)) - C(3 + 2 + 1))$$

$$3497 := (-9 + (C(8 + 7) + (C((6 - (5 - 4))) + 3 + 2 + 1)))$$

$$3498 := ((-9 - (C(8) + 7 \times (6 + 5))) + (4^{3+2+1}))$$

$$3499 := (((-9 - 8) \times (7 - C(6))) - ((5 + 4) \times (3 + 2 + 1)))$$

$$3500 := (((-9 + C(8)) \times 7) - (6 + 5 + 4 + 3 + 2 + 1))$$

$$3501 := ((-9 + 8 + C(7)) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$3502 := ((-9 - 8) \times (7 - (C(6) - (5 + 4 - (3 + 2 + 1))))))$$

$$3503 := (((-9 - 8) \times (7 - C(6))) - (5 \times (4 + 3 + 2 + 1)))$$

$$3504 := (-9 - (C(8) + (C(7) + (6 - (C(5 + 4) \times (3 + 2 + 1))))))$$

$$3505 := (-9 + ((8 \times C(7)) + ((6 + 5) \times (C(4) + 3 + 2 + 1))))$$

$$3506 := (-9 + (C(8) + ((C(7) \times 6) + (C(5 + 4) + C(3 + 2 + 1))))))$$

$$3507 := (-9 + (C(8 + 7) + (6 + (C(5) + 4 + 3 + 2 + 1))))$$

$$3508 := (((-9 + C(8)) \times 7) - (6 + 5 - (4 - (3 + 2 + 1))))$$

$$\begin{aligned}
3509 &:= (-1 - (((C(2^3)/C(4)) - C(5)) \times (6 + 7 + 8 + 9))) & 3509 &:= ((-9 + C(8 + 7)) - (6 - (C(5) + (4 \times (3 + 2 + 1)))))) \\
3510 &:= ((((-1 + 2 - 3) \times 4) + C(5)) \times (6 + 7 + 8 + 9)) & 3510 &:= (((-9 + C(8)) \times 7) - (6 - (5 - (4 + 3 + 2 + 1)))) \\
3511 &:= (-1 \times 2 + ((C(3) \times (4 + C(5))) + 6 + 7 + 8 + 9)) & 3511 &:= (-9 \times 8 + (C(7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))) \\
3512 &:= (-1 - 2 - ((C(3) - C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) & 3512 &:= (((-9 + C(8)) \times 7) + (6 - (5 + 4 + 3 + 2 + 1))) \\
3513 &:= ((C((-1 + 2) \times 3) \times (4 + C(5))) + 6 + 7 + 8 + 9) & 3513 &:= (((-9 + C(8)) \times 7) - (C(6)/C((5 + 4 - (3 + 2 + 1)))))) \\
3514 &:= (-1 + 2 + ((C(3) \times (4 + C(5))) + 6 + 7 + 8 + 9)) & 3514 &:= ((-9 + (8 \times C(7))) - (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
3515 &:= (-1 + (2 \times (C(3 + 4 + 5) + 6 + 7 + 8 + 9))) & 3515 &:= (((-9 + C(8)) \times ((7 - 6) \times 5)) + C(4 + 3 + 2 + 1)) \\
3516 &:= (-1 + 2 - ((C(3) - C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) & 3516 &:= (((-9 + (C(8) + C(7)))/6) + C(5 + 4 + 3 + 2 + 1)) \\
3517 &:= (-1 + (C(2 \times (3 + 4)) + ((C(5) \times 6) + 7 + 8 + 9))) & 3517 &:= (((-9 + C(8)) \times 7) - (C(6)/((5 + 4) \times (3 + 2 + 1)))) \\
3518 &:= (-1 + (C((2 \times 3 + 4 + 5)) + 6 \times (7 + 8 + 9))) & 3518 &:= (((-9 + C(8)) \times 7) - ((6 \times 5)/(4 + 3 + 2 + 1))) \\
3519 &:= (C((-1 - 2 + C(3)) - 4 - 5)) + 6 \times (7 + 8 + 9) & 3519 &:= (-9 \times (8 - (C(7) + (6 + (5 \times (4 + 3 + 2 + 1)))))) \\
3520 &:= 1 + C(2 \times 3 + 4 + 5) + 6 \times (7 + 8 + 9) & 3520 &:= (((-9 + C(8)) \times 7) - (6 + 5 - (4 + 3 + 2 + 1))) \\
3521 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) - C(C(6)/(7 + 8 + 9))) & 3521 &:= ((-9 + C(8)) \times (7 \times (6 + 5 - (4 + 3 + 2 + 1)))) \\
3522 &:= ((-1 - 2 - 3) - ((C(4) + (5 - C(6))) \times (7 + 8 + 9))) & 3522 &:= (((-9 + C(8)) \times 7) + (6 + 5 - (4 + 3 + 2 + 1))) \\
3523 &:= (-1 + (C(2 + 3) + (C(4 + 5 + 6) + 7 + 8 + 9))) & 3523 &:= (-9 - 8 + ((C(7) + 6 + 5) \times (4 + 3 + 2 + 1))) \\
3524 &:= (C(-1 + 2 \times 3) + (C(4 + 5 + 6) + 7 + 8 + 9)) & 3524 &:= (((-9 + C(8)) \times 7) + ((6 \times 5)/(4 + 3 + 2 + 1))) \\
3525 &:= (-1 + (2 \times (C(3 \times 4) + 5 + 6 + 7 + 8 + 9))) & 3525 &:= ((-9 + 8 \times 7) \times ((6 \times C(5))/(4 + 3 + 2 + 1))) \\
3526 &:= ((-1 + C(2 + 3)) - ((C(4) + C(5)) \times (6 - (7 + 8 + 9)))) & 3526 &:= (-9 - 8 \times 7 + (C(6) + C(5 + 4 + 3 + 2 + 1))) \\
3527 &:= (-1 - (((2 + C(3 + 4))/5) - C(6)) \times (7 + 8 + 9)) & 3527 &:= ((-9 \times (8 - C(7))) + C((C(6)/C((5 + 4 - (3 + 2 + 1)))))) \\
3528 &:= ((((-1 \times 2 - C(3 + 4))/5) + C(6)) \times (7 + 8 + 9)) & 3528 &:= 9 \times ((8 \times (7 + (6 + 5 + 4))) + C(3 + 2 + 1)) \\
3529 &:= (-1 - (C(2 \times 3) + (4 - (C(5) \times (6 + 7 + 8 + 9)))) & 3529 &:= (-9 + C(8) - (C(7) + (6 - C(5 + 4 + 3 + 2 + 1)))) \\
3530 &:= (((-1 - 2 + (C(3) + 4)) \times C(5)) + 6 + 7 + 8 + 9) & 3530 &:= (((-9 + C(8)) \times 7) - (6 - (5 + 4 + 3 + 2 + 1))) \\
3531 &:= (((-1 + 2) \times 3) - ((C(4) + (5 - C(6))) \times (7 + 8 + 9))) & 3531 &:= (((-9 + C(8)) \times 7) + ((6 - 5) \times (4 + 3 + 2 + 1))) \\
3532 &:= (-1 + 2 + 3 - ((C(4) + (5 - C(6))) \times (7 + 8 + 9))) & 3532 &:= (-9 + (C(8 + 7) + (C(6) - (5 \times (4 + 3 + 2 + 1)))))) \\
3533 &:= (-1 - ((2 \times (C(3) \times 4)) - (C(5) \times (6 + 7 + 8 + 9)))) & 3533 &:= ((-9 \times (C(8) - (C(7) + 6))) + (5 \times C(4 + 3 + 2 + 1))) \\
3534 &:= ((-1 \times 2 \times (C(3) \times 4)) + (C(5) \times (6 + 7 + 8 + 9))) & 3534 &:= ((-9 \times (8 - C(7))) + (6 + C(5 + 4) - C(3 + 2 + 1))) \\
3535 &:= (((-1 + 2 \times C(3)) \times C(4)) + (C(5) - (6 - (7 + 8 + 9)))) & 3535 &:= ((-9 + (C(8) \times 7)) - ((6 \times 5) + 4 + 3 + 2 + 1)) \\
3536 &:= ((C(-1 + 2 + 3) \times (C(4) - 5)) - (C(6) + 7 + 8 + 9)) & 3536 &:= ((-9 \times (8 - C((7 + 6 - 5)))) - C(4 + 3 + 2 + 1)) \\
3537 &:= (-1 - 2 - (((3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) & 3537 &:= ((-9 + (C(8) \times 7)) - (((6 + 5) \times 4) - (3 + 2 + 1))) \\
3538 &:= (-1 \times 2 - (((3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) & 3538 &:= (((-9 - 8) \times (7 - C(6))) - (5 + 4 + 3 + 2 + 1)) \\
3539 &:= (((-1 \times 2 - C(3)) \times (4 - C(5))) + 6 + 7 + 8 + 9) & 3539 &:= (-9 + 8 + ((C(7) + 6 + 5) \times (4 + 3 + 2 + 1))) \\
3540 &:= (-1 + (C(2 + 3) + (4 \times (C(5) + C(C(6)/(7 + 8 + 9)))))) & 3540 &:= (-9 + ((C(8) - C(7)) \times (6 + 5 + 4 + 3 + 2 + 1))) \\
3541 &:= (-1 + 2 - (((3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) & 3541 &:= (-9 + C(8) - (C(7) - (6 + C(5 + 4 + 3 + 2 + 1)))) \\
3542 &:= (((-1 + 2 \times C(3)) \times C(4)) + (5 \times (6 + 7 + 8 + 9))) & 3542 &:= (((-9 + C(8)) \times 7) + 6 + 5 + 4 + 3 + 2 + 1) \\
3543 &:= (-1 + (((2 + 3) \times (C(4) \times (5 + 6))) + 7 + 8 + 9)) & 3543 &:= (-9 + (8 \times (C(7) + (C(6) - (C(5) - (4 + 3 + 2 + 1)))))) \\
3544 &:= (((-1 + 2 \times 3) \times (C(4) \times (5 + 6))) + 7 + 8 + 9) & 3544 &:= (-9 - 8 + ((C(7) \times (6 + 5)) + (4 - C(3 + 2 + 1)))) \\
3545 &:= (-1 + (2 \times (3 + ((C(4) - 5) \times (6 + 7 + 8 + 9)))) & 3545 &:= (-9 + ((C(8) \times 7) + (6 \times (5 - (4 + 3 + 2 + 1)))))) \\
3546 &:= (-1 \times 2 \times (C(3) - ((C(4) + 5 + 6) \times (7 + 8 + 9)))) & 3546 &:= (-9 + (((C(8) - 7 + 6) \times 5) + C(4 + 3 + 2 + 1))) \\
3547 &:= (((-1 + 2 \times C(3)) \times C(4)) + (C(5) + 6 + 7 + 8 + 9)) & 3547 &:= (-9 + 8 - ((7 \times ((6 - C(5)) \times 4)) - C(3 + 2 + 1))) \\
3548 &:= ((-1 + ((2 + C(3)) \times (4 + C(5)))) - (C(6) - (7 + 8 + 9))) & 3548 &:= (((-9 - 8) \times (7 - C(6))) + (5 - (4 + 3 + 2 + 1)))
\end{aligned}$$

$$3549 := (((-1 - 2) \times C(3)) - ((4 - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3550 := (-1 + ((2 \times C(3 \times 4)) + (C(5) - (6 + 7 + 8 + 9))))$$

$$3551 := (-1 - (((2 - 3) + (C(4) + (5 - C(6)))) \times (7 + 8 + 9)))$$

$$3552 := (C((-1 + (2 \times (3 + 4)))) + (C(5 + 6) + 7 + 8 + 9))$$

$$3553 := ((-1 \times 2 + C(3)) - ((C(4) + (5 - C(6))) \times (7 + 8 + 9)))$$

$$3554 := (-1 + ((2 + 3) \times (C(4 + 5) + (6 - (7 + 8 + 9)))))$$

$$3555 := (-1 - 2 - (3 \times C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3556 := (-1 \times 2 - (3 \times C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3557 := (-1 + (2 \times ((C(3) \times (C(4) - (5 - 6))) + 7 + 8 + 9)))$$

$$3558 := (((-1 - 2) \times (3 - (C(4) + (C(5) \times (C(6)/(7 + 8 + 9)))))$$

$$3559 := (-1 + 2 - (3 \times C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3560 := (-1 - (C(2 + 3) + (C(4) - (C(5) \times (6 + 7 + 8 + 9)))))$$

$$3561 := (-1 \times (C(2 + 3) + (C(4) - (C(5) \times (6 + 7 + 8 + 9)))))$$

$$3562 := (-1 - 2 + ((C(3) - 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$3563 := (-1 \times 2 + ((C(3) - 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$3564 := ((((-1 - 2) \times 3) - (C(4) + C(5))) \times (6 - (7 + 8 + 9)))$$

$$3565 := ((C((-1 + 2) \times 3) - 4) \times (C(5) + 6 + 7 + 8 + 9))$$

$$3566 := (-1 + 2 + ((C(3) - 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$3567 := (-1 - ((2 \times (C(3) + C(4))) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3568 := ((-1 \times 2 \times (C(3) + C(4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3569 := (((-1 + (2 \times C(3 + 4))) \times 5) + 6 \times (7 + 8 + 9))$$

$$3570 := (((-1 + 2 - (3 + 4)) + C(5)) \times (6 + 7 + 8 + 9))$$

$$3571 := (((-1 + C(2 \times 3)) \times 4 \times 5) - C(C(6)/(7 + 8 + 9)))$$

$$3572 := (((-1 - 2) \times 3) - (C(4) - (5 \times C(C(6)/(7 + 8 + 9)))))$$

$$3573 := (-1 + ((2 \times (C(3 + 4) \times 5)) + 6 \times (7 + 8 + 9)))$$

$$3574 := (-1 + (((2 + C(3)) - 4) \times (C(5) - (6 - (7 + 8 + 9)))))$$

$$3575 := (-1 - ((2 \times C(3)) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3576 := ((-1 \times 2 \times C(3)) - ((4 - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3577 := (-1 + 2 - (C(3 \times 4) - ((5 + C(6)) \times (7 + 8 + 9))))$$

$$3578 := (-1 - 2 - (C(3 \times 4) - (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$3579 := ((-1 - 2) \times ((3 + 4) - (5 \times (C(6) + 7 + 8 + 9))))$$

$$3580 := 1 - 2 - C(3 \times 4) + C(5) + C(6) \times (7 + 8 + 9)$$

$$3581 := (C((-1 + 2^3 + 4)) - (C(5) \times (6 - (7 + 8 + 9))))$$

$$3582 := (((-1 + 2 + C(3)) \times (4 + C(5))) - (6 + 7 + 8 + 9))$$

$$3583 := (-1 - (((C(2 + 3) \times 4)/5) - (C(6) \times (7 + 8 + 9))))$$

$$3584 := (-1 + (C(2 + 3 + 4) + ((C(5) - 6) \times (7 + 8 + 9))))$$

$$3585 := (-1 + 2 + 3 - (C(4) - (5 \times C(C(6)/(7 + 8 + 9)))))$$

$$3586 := (-1 + 2 \times 3 - (C(4) - (5 \times C(C(6)/(7 + 8 + 9)))))$$

$$3587 := (-1 - ((2 \times (3^4)) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3588 := ((-1 \times 2 \times (3^4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3549 := (-9 - (C(8) + ((C(7) - (6 \times C(5))) \times (4 + 3 + 2 + 1))))$$

$$3550 := (((-9 + (8 \times (7 + C(6))))/5) \times (4 + 3 + 2 + 1))$$

$$3551 := (-9 + (((8 + 7) + (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3552 := ((-9 + 8 + (C(7) \times (6 + 5))) - (4 + C(3 + 2 + 1)))$$

$$3553 := 9 + ((C(8) \times 7) - ((6 \times 5) + 4 + 3 + 2 + 1))$$

$$3554 := ((-9 + (C(8) \times 7)) - (6 + 5 + 4 + 3 + 2 + 1))$$

$$3555 := ((-9 + (C(8) \times 7)) - ((6 \times 5) - (4 + 3 + 2 + 1)))$$

$$3556 := (-9 + (((C(8) + (7 - 6)) \times 5) + C(4 + 3 + 2 + 1)))$$

$$3557 := ((-9 + (C(8) \times 7)) - (6 \times (5 + 4 - (3 + 2 + 1))))$$

$$3558 := (((-9 - 8) \times (7 - C(6))) - (5 - (4 + 3 + 2 + 1)))$$

$$3559 := (-9 - (8 \times (C(7) + (C(6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$3560 := ((-9 - 8 + (C(7) + (6 \times 5))) \times (4 + 3 + 2 + 1))$$

$$3561 := (((-9 + C(8)) \times 7) + ((6 \times 5) + 4 + 3 + 2 + 1))$$

$$3562 := ((-9 + (8 \times (C(7) - 6))) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$3563 := (((-9 + C(8)) \times 7) + ((6 + 5 - 4) \times (3 + 2 + 1)))$$

$$3564 := (-9 \times (C(8 + 7 - 6) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$3565 := ((-9 + (C(8) \times 7)) - (6 - 5) \times (4 + 3 + 2 + 1))$$

$$3566 := (-9 + ((C(8) \times 7) + (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3567 := (-9 - 8 - 7 + (C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3568 := (((-9 - 8) \times (7 - C(6))) + 5 + 4 + 3 + 2 + 1)$$

$$3569 := (((-9 + C(8)) \times 7) - (6 - ((5 + 4) \times (3 + 2 + 1))))$$

$$3570 := (9 + (C((8 - 7 + 6)) + 5)) \times (4 + 3 + 2 + 1)$$

$$3571 := ((-9 + (C(8) \times 7)) - (C(6)/(5 + 4) \times (3 + 2 + 1)))$$

$$3572 := ((-9 + (C(8) \times 7)) - ((6 \times 5)/(4 + 3 + 2 + 1)))$$

$$3573 := ((-9 + (C(8) \times 7)) - (6/(5 + 4 - (3 + 2 + 1))))$$

$$3574 := ((-9 + (C(8) \times 7)) - (6 + 5 - (4 + 3 + 2 + 1)))$$

$$3575 := (-9 - (C(8) - C((7 - (6 - (5 + 4 + 3 + 2 + 1)))))$$

$$3576 := (-9 + ((C(8) \times 7) + (6 + 5 - (4 + 3 + 2 + 1))))$$

$$3577 := (-9 + (C(8 + 7) + (C(6) + (5 - (4 + 3 + 2 + 1)))))$$

$$3578 := (-9 + ((C(8) \times 7) + ((6 \times 5)/(4 + 3 + 2 + 1)))$$

$$3579 := (-9 + (C(8 + 7) + (C(6) - (5 + 4 - (3 + 2 + 1)))))$$

$$3580 := (((-9 + (C(8) + 7 + 6)) \times 5) + C(4 + 3 + 2 + 1))$$

$$3581 := ((-9 - 8 + 7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3582 := (-9 + 8 + (C(7) + (C(6) \times (5 + 4 + 3 + 2 + 1))))$$

$$3583 := (-9 + 8 - 7 + (C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3584 := (((-9 + 8) \times 7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3585 := (C(-9 + 8 + 7) - (6 - C(5 + 4 + 3 + 2 + 1)))$$

$$3586 := ((-9 - 8 + C(7)) \times (6 - (5 - (4 + 3 + 2 + 1))))$$

$$3587 := (-9 + (C(8 + 7) + (C(6) - (5 - (4 + 3 + 2 + 1)))))$$

$$3588 := (-9 + ((8 \times (C(7) + C(6))) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$3589 := (-1 + 2 - (3 \times (4 - (5 \times (C(6) + 7 + 8 + 9))))))$$

$$3590 := ((-1 + ((2 + 3) \times (C(4 + 5) - 6))) - (7 + 8 + 9))$$

$$3591 := (((-1 + 2 \times 3) \times (C(4 + 5) - 6)) - (7 + 8 + 9))$$

$$3592 := (C(-1 + 2 + 3) - ((C(4) + (5 - C(6))) \times (7 + 8 + 9)))$$

$$3593 := (-1 + (2 \times (C(3) + ((C(4) - 5) \times (6 + 7 + 8 + 9))))))$$

$$3594 := (-1 - (((2 - (C(3) + 4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$3595 := (((-1 \times 2 + (C(3) + 4)) \times C(5)) - (6 + 7 + 8 + 9))$$

$$3596 := ((-1 + C(2 + 3)) \times (C(4) - (5 + 6 + 7 + 8 + 9)))$$

$$3597 := (-1 - (C(2 \times 3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3598 := (-1 \times (C(2 \times 3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3599 := (-1 + (((2 - (3 + 4)) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3600 := ((C((-1 \times (2 - (3 + 4)))) - 5) \times (6 + 7 + 8 + 9))$$

$$3601 := (-1 \times 2 - (C(3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3602 := (-1 \times 2 + (((C(3) - 4) \times C(5)) + C(C(6)/(7 + 8 + 9))))$$

$$3603 := (-1 + (((2 + 3) \times (4 \times C(5) + C(6))) + 7 + 8 + 9))$$

$$3604 := (-1 + 2 - (C(3) + ((4 - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3605 := (((-1 - 2) \times C(3)) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3606 := (-1 \times 2 \times (C(3) + ((C(4) - C(5)) \times (6 + 7 + 8 + 9))))$$

$$3607 := (-1 - ((C(2^3) \times (4 - 5 - 6)) - (7 + 8 + 9)))$$

$$3608 := (-1 \times ((C(2^3) \times (4 - 5 - 6)) - (7 + 8 + 9)))$$

$$3609 := (-1 - ((2 + 3) \times (4 - ((C(5) \times 6) - (7 + 8 + 9))))))$$

$$3610 := (((-1 + C(2 + 3 + 4)) \times 5) - (6 + 7 + 8 + 9))$$

$$3611 := (((((-1 - 2) \times C(3)) + C(4)) \times (5 - C(6))) + 7 + 8 + 9)$$

$$3612 := (((-1 + 2) \times 3) \times (4 + (5 \times (C(6) + 7 + 8 + 9))))$$

$$3613 := (-1 + 2 + (3 \times (4 + (5 \times (C(6) + 7 + 8 + 9))))))$$

$$3614 := ((-1 + ((2 + 3) \times C(4 + 5))) - (6 + 7 + 8 + 9))$$

$$3615 := (((-1 + 2 \times 3) \times C(4 + 5)) - (6 + 7 + 8 + 9))$$

$$3616 := ((-1 \times 2 \times (3 + C(4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3617 := (((-1 + (2 \times C(3 + 4))) \times 5) + (C(6) - (7 + 8 + 9)))$$

$$3618 := ((((-1 + 2) \times 3) + C(4)) \times ((5 \times 6) + 7 + 8 + 9))$$

$$3619 := (-1 + ((2 - (3 + 4)) \times (5 - C(C(6)/(7 + 8 + 9))))))$$

$$3620 := (-1 - (C(2 + 3) + (4 - (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3621 := (-1 - ((2^{3+4}) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3622 := (-1 \times ((2^{3+4}) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3623 := ((-1 - 2 \times 3) - ((4 - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3624 := (-1 + (C(2 + 3) \times (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$3625 := (C(-1 + 2 \times 3) \times (C(4) - (5 + 6 + 7 + 8 + 9)))$$

$$3626 := (-1 + (((2 + 3) \times C(4 + 5)) + (6 - (7 + 8 + 9))))$$

$$3627 := (-1 + ((2 \times (3 - C(4))) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3628 := (-1 - (C(2 + 3) - (4 + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3589 := (-9 + (C(8 + 7) + ((6 + 5 - 4) + C(3 + 2 + 1))))$$

$$3590 := (-9 + C(8) - (C(7) \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$3591 := ((-9 \times (8 + C(7))) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$3592 := (-9 + (C(8 + 7) + (C(6) - (5 \times (4 - (3 + 2 + 1))))))$$

$$3593 := (-9 + ((C(8) \times 7) + (6 \times (5 + 4 - (3 + 2 + 1))))))$$

$$3594 := (((-9 + C(8 + 7 - 6)) - (C(5) - 4)) \times (3 + 2 + 1))$$

$$3595 := (-9 + ((C(8) \times 7) + ((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$3596 := (-9 + ((C(8) \times 7) + 6 + 5 + 4 + 3 + 2 + 1))$$

$$3597 := (C(-9 + 8 + 7) + (6 + C(5 + 4 + 3 + 2 + 1)))$$

$$3598 := (((-9 + C(8 + 7 - 6)) \times 5) + (4 - (3 + 2 + 1)))$$

$$3599 := (-9 + (8 \times (C(7) + (C(6) \times 5/(4 + 3 + 2 + 1))))))$$

$$3600 := (((-9 \times (8 \times 7)) - C(6)) \times (5 - (4 + 3 + 2 + 1)))$$

$$3601 := (((-9 + C(8)) \times 7) + (C(6) \times 5 - C(4 + 3 + 2 + 1)))$$

$$3602 := (-9 + ((C(8) \times 7) + C(((6 \times 5)/(4 + 3 + 2 + 1))))))$$

$$3603 := (((-9 - 8) \times (7 - C(6))) + (5 \times (4 + 3 + 2 + 1)))$$

$$3604 := ((-9 + (8 \times C(7))) - ((6 + C(5)) - C(4 + 3 + 2 + 1)))$$

$$3605 := ((-9 + (C(8) \times 7)) - (6 \times (5 - (4 + 3 + 2 + 1))))$$

$$3606 := (-9 + (((C(8) - (7 - C(6))) \times 5) + 4 + 3 + 2 + 1))$$

$$3607 := (-9 + (8 \times (C(7) - (6 - (C(5) - (4 + 3 + 2 + 1))))))$$

$$3608 := ((-9 \times (((8 - C(7)) \times 6)/5)) - (4 + 3 + 2 + 1))$$

$$3609 := (-9 \times (C(8) + (C(7) - (6 + (C(5) \times (4 + 3 + 2 + 1))))))$$

$$3610 := (((-9 + C(8 + 7 - 6)) \times 5) + 4 + 3 + 2 + 1)$$

$$3611 := (((-9 + C(8)) \times 7) + (6 \times (5 + 4 + 3 + 2 + 1)))$$

$$3612 := ((-9 + 8) \times ((C(7) - (C(6) + C(5 + 4))) \times (3 + 2 + 1)))$$

$$3613 := (-9 + ((C(8) \times 7) + (((6 + 5) \times 4) - (3 + 2 + 1))))$$

$$3614 := (((-9 + C(8)) \times 7) + (C(6) - (C(5) + (4 - (3 + 2 + 1))))))$$

$$3615 := (-9 + (8 \times (C(7) + ((6 + 5) \times (4 + 3 + 2 + 1))))))$$

$$3616 := (-9 + (((8 + 7 + 6) \times C(5)) + C(4 + 3 + 2 + 1)))$$

$$3617 := (((-9 \times (8 + C(7))) + (6^5)) - C(4 + 3 + 2 + 1))$$

$$3618 := (-9 + (((C(8) + 7) \times 6) + (C(5 + 4) - C(3 + 2 + 1))))$$

$$3619 := ((-9 + (C(8) \times 7)) - (6 - (5 \times (4 + 3 + 2 + 1))))$$

$$3620 := ((-9 \times 8 + (C(7) + (C(6) - C(5)))) \times (4 + 3 + 2 + 1))$$

$$3621 := (-9 - ((8 - 7 - 6) \times ((C(5) - 4) \times (3 + 2 + 1))))$$

$$3622 := (((-9 + C(8)) \times 7) + (C(6) - (C(5) - (4 + 3 + 2 + 1))))$$

$$3623 := ((-9 + (C(8) \times 7)) - (6 - ((5 + 4) \times (3 + 2 + 1))))$$

$$3624 := (((((-9 - 8) \times 7) - 6) + C(5 + 4)) \times (3 + 2 + 1))$$

$$3625 := (-9 + ((C(8) \times 7) + (((6 + 5) \times 4) + 3 + 2 + 1)))$$

$$3626 := (C(-9 + 8 + 7) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))$$

$$3627 := ((-9 \times (8 - (C(7) + ((6 + 5) \times 4)))) + C(3 + 2 + 1))$$

$$3628 := (((-9 - 8) \times (7 - (C(6) + 5))) - (4 + 3 + 2 + 1))$$

$$3629 := (-1 \times (C(2+3) - (4 + (C(5) \times (6+7+8+9))))))$$

$$3630 := (((-1 - (2 - 3 + 4)) + C(5)) \times (6+7+8+9))$$

$$3631 := (((-1 + 2)^3) - ((4 - C(5)) \times (6+7+8+9)))$$

$$3632 := ((-1 \times 2 \times C(3)) - (C(4) - (C(5) \times (6+7+8+9))))$$

$$3633 := (((-1 + 2) \times 3) - ((4 - C(5)) \times (6+7+8+9)))$$

$$3634 := (-1 + 2 + 3 - ((4 - C(5)) \times (6+7+8+9)))$$

$$3635 := (-1 + 2 \times 3 - ((4 - C(5)) \times (6+7+8+9)))$$

$$3636 := (((-1 + 2 \times 3) \times C(4+5)) - (C(6)/(7+8+9)))$$

$$3637 := (-1 + 2^3 - ((4 - C(5)) \times (6+7+8+9)))$$

$$3638 := (-1 + (((2+3) \times (C(4+5) - 6)) + 7+8+9))$$

$$3639 := (-1 - 2 - ((C(3) \times 4) - (C(5) \times (6+7+8+9))))$$

$$3640 := (-1 \times 2 - ((C(3) \times 4) - (C(5) \times (6+7+8+9))))$$

$$3641 := ((-1 - (2 - 3 + 4)) + (5 \times C(C(6)/(7+8+9))))$$

$$3642 := (((-1 + 2 + C(3)) \times (4 + C(5))) + 6+7+8+9)$$

$$3643 := (-1 + 2 - ((C(3) \times 4) - (C(5) \times (6+7+8+9))))$$

$$3644 := ((-1 + (2 \times 3 \times C(4+5))) - C(C(6)/(7+8+9)))$$

$$3645 := (-1 + (2 \times (C(3 \times 4) + (C(5) - (6+7+8+9))))$$

$$3646 := (((-1 + 2 - C(3)) \times 4) + (C(5) \times (6+7+8+9)))$$

$$3647 := (-1 + ((2 \times C(3+4+5)) + (C(6) - (7+8+9))))$$

$$3648 := ((-1 - 2) \times (C(3) + (C(4) - (C(5+6) - (7+8+9))))))$$

$$3649 := (-1 + ((2 - C(3)) \times (4 - (5 \times (6+7+8+9))))))$$

$$3650 := ((-1 + ((2+3) \times (C(4+5) + 6))) - (7+8+9))$$

$$3651 := (((-1 + 2 \times 3) \times (C(4+5) + 6)) - (7+8+9))$$

$$3652 := ((-1 + 2) \times (3+4) + (5 \times C(C(6)/(7+8+9))))$$

$$3653 := (-1 - (C(2 \times 3) - ((4 + C(5)) \times (6+7+8+9))))$$

$$3654 := ((-1 - 2 + C(3)) - ((4 - C(5)) \times (6+7+8+9)))$$

$$3655 := ((-1 \times 2 + C(3)) - ((4 - C(5)) \times (6+7+8+9)))$$

$$3656 := (-1 - 2 - (C(3) + (C(4) - (C(5) \times (6+7+8+9))))))$$

$$3657 := (C((-1 + 2) \times 3) - ((4 - C(5)) \times (6+7+8+9)))$$

$$3658 := ((-1 + 2 + C(3)) - ((4 - C(5)) \times (6+7+8+9)))$$

$$3659 := (-1 - (((2 - 3 + 4) - C(5)) \times (6+7+8+9)))$$

$$3660 := ((1 + 2) \times (3 - 4) + C(5)) \times (6+7+8+9)$$

$$3661 := (((-1 + 2 + 3) \times 4) + (5 \times C(C(6)/(7+8+9))))$$

$$3662 := ((-1 + ((2+3) \times C(4+5))) - (6 - (7+8+9)))$$

$$3663 := (((-1 + 2 \times 3) \times C(4+5)) - (6 - (7+8+9)))$$

$$3664 := ((-1 + (2+3) \times 4) + (5 \times C(C(6)/(7+8+9))))$$

$$3665 := (((-1 - 2) \times C(3)) - (4 - (C(5) \times (6+7+8+9))))$$

$$3666 := (-1 - 2 - (3^4 - (C(5) \times (6+7+8+9))))$$

$$3667 := (-1 \times 2 - (3^4 - (C(5) \times (6+7+8+9))))$$

$$3668 := (C((-1 + 2) \times 3) - (4 - (5 \times C(C(6)/(7+8+9))))))$$

$$3629 := (((-9 + C(8)) \times 7) + (C(6) \times 5/(4+3+2+1)))$$

$$3630 := (((-9 + C(8)) \times 7) - (6 - (C(5) - (4+3+2+1))))$$

$$3631 := (((-9 + C(8)) \times 7) + ((6+5) \times (4+3+2+1)))$$

$$3632 := (-9 + (C(8+7) + (C(6) + (5 \times (4+3+2+1))))))$$

$$3633 := (-9 + (C(8) + ((C(7) - (6 \times 5)) \times (4+3+2+1))))$$

$$3634 := ((-9 + (C(8) \times 7)) - (6+5 - (C(4) + 3+2+1)))$$

$$3635 := (((-9 \times (C(8) - (7 \times (6 + C(5)))))) - (4+3+2+1))$$

$$3636 := (-9 - (C(8+7-6) \times (5 - (4+3+2+1))))$$

$$3637 := ((9 + C(8)) \times 7) - (6 - 5) \times (4+3+2+1)$$

$$3638 := ((-9 + 8 \times 7) + (C(6) + C(5+4+3+2+1)))$$

$$3639 := (-9 + ((C(8) \times 7) + C((C(6)/((5+4) \times (3+2+1))))))$$

$$3640 := ((-9 \times 8 + C(7)) - (6 - C(5+4+3+2+1)))$$

$$3641 := (-9 - ((8 - (C(7) + (6 \times 5))) \times (4+3+2+1)))$$

$$3642 := (((-9 + C(8)) \times 7) + ((6 + C(5)) - (4+3+2+1)))$$

$$3643 := ((-9 \times 8 + (C(7) \times (6+5))) - (C(4) - (3+2+1)))$$

$$3644 := ((-9 + (8 \times C(7))) - (C(6) - (C(5) + C(4+3+2+1))))$$

$$3645 := (-9 \times (C(8) - (7 \times 6 - (C(5) - C(4+3+2+1))))$$

$$3646 := (-9 + ((C(8+7-6) \times 5) + 4+3+2+1))$$

$$3647 := (-9 + ((8 \times (C(7) - 6 - 5)) + C(4+3+2+1)))$$

$$3648 := (((-9 - 8) \times (7 - (C(6) + 5))) + 4+3+2+1)$$

$$3649 := (-9 + (C(8+7) + ((6 + C(5)) - (C(4) - C(3+2+1))))))$$

$$3650 := ((-9 + C(8) - ((7+6) + C(5))) \times (4+3+2+1))$$

$$3651 := (-9 + ((8 - (C(7) - (C(6) + C(5+4)))) \times (3+2+1)))$$

$$3652 := (-9 \times 8 + (C(7) + (6 + C(5+4+3+2+1))))$$

$$3653 := (-9 + (C(8) + (7 \times ((6+5) + C(4)) \times (3+2+1))))$$

$$3654 := (((-9 \times (8 \times 7)) + (6 \times C(5+4))) - C(3+2+1))$$

$$3655 := (-9 + C(8) - (7 + C(6) - C(5+4+3+2+1)))$$

$$3656 := (-9 + ((C(8) \times 7) + (C(6) - (C(5) + 4+3+2+1))))$$

$$3657 := (((-9 + 8 \times 7) \times 6) + C(5+4+3+2+1))$$

$$3658 := (-9 \times 8 + ((C(7) + (6 \times 5)) \times (4+3+2+1)))$$

$$3659 := ((-9 + C(8+7)) - (C(6) - (C(5) + (C(4) \times (3+2+1))))))$$

$$3660 := (((-9 - 8) \times 7 \times 6) + (C(5+4) \times (3+2+1)))$$

$$3661 := (((-9 - 8 \times 7) \times (6+5 - C(4))) + C(3+2+1))$$

$$3662 := (((-9 + C(8)) \times 7) + (6 + (C(5) + 4+3+2+1)))$$

$$3663 := (-9 - ((8 \times (7 - (C(6) + C(5)))) - C(4+3+2+1)))$$

$$3664 := (-9 \times 8 - (((C(7) - C(6+5)) \times 4) + C(3+2+1)))$$

$$3665 := (-9 + ((C(8) \times 7) + (6 \times (5+4+3+2+1))))$$

$$3666 := (-9 - (((8 - C(7)) \times (6+5)) + 4+3+2+1))$$

$$3667 := ((9 + C(8)) \times 7) + ((6 \times 5) - (4+3+2+1))$$

$$3668 := (((-9 - 8) \times (7 - C(6))) + (C(5) - (4+3+2+1)))$$

$$3669 := (-1 - ((2 - (3 + 4)) \times (5 + C(C(6)/(7 + 8 + 9))))))$$

$$3670 := (((-1 + C(2 + 3 + 4)) \times 5) + 6 + 7 + 8 + 9)$$

$$3671 := (-1 + (C(2 \times 3) \times (4 - (5 + 6 - (7 + 8 + 9))))))$$

$$3672 := 1 + 2 - 3^4 + C(5) \times (6 + 7 + 8 + 9)$$

$$3673 := (((-1 - 2) \times C(3)) + (4 + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3674 := (-1 + (((2 + 3) \times C(4 + 5)) + 6 + 7 + 8 + 9))$$

$$3675 := ((-1 - 2 + (C(3) \times 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3676 := (((-1 + C(2 + 3))/4) + (5 \times C(C(6)/(7 + 8 + 9))))$$

$$3677 := (((-1 - 2) \times 3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3678 := (-1 \times (2^3 + (C(4) - (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3679 := ((-1 - 2 \times 3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3680 := ((-1 - 2 - 3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3681 := ((-1 \times (2 + 3)) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3682 := (-1 \times 2 \times (C(3 + 4) + ((C(5) - C(6)) \times (7 + 8 + 9))))$$

$$3683 := ((-1 + 2 \times C(3)) - ((4 - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3684 := (-1 + 2 - 3 - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3685 := (-1 + ((2 - 3) \times (C(4) - (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3686 := (C(C(C(C(C((-1 - 2 + 3)))))) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3687 := (((-1 + 2)^3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3688 := (-1 - (C(2 + 3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3689 := -C(-1 + 2 \times 3) + C(4) + C(5) \times (6 + 7 + 8 + 9)$$

$$3690 := (-1 + 2 + 3 - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3691 := (-1 + 2 \times 3 - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3692 := ((-1 \times 2 \times C(3)) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3693 := (-1 + 2^3 - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3694 := (C(-1 + 2 + 3) - ((4 - C(5)) \times (6 + 7 + 8 + 9)))$$

$$3695 := (-1 - ((C(2 \times 3)/4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3696 := ((-1 - 2 + C(3)) \times (4 + (5 \times (6 + 7 + 8 + 9))))$$

$$3697 := (-1 + 2 - (((3 - (4 \times 5)) \times C(6)) - (7 + 8 + 9)))$$

$$3698 := (-1 + (((2 + 3) \times (C(4 + 5) + 6)) + 7 + 8 + 9))$$

$$3699 := (-1 - ((2 \times C(3)) - (4 + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3700 := ((-1 \times 2 \times C(3)) + (4 + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3701 := (((-1 \times 2 - C(3)) \times (4 - C(5))) + (C(6) - (7 + 8 + 9)))$$

$$3702 := (((((-1 + C(2 + 3)) \times 4) + C(5)) \times 6) - (7 + 8 + 9))$$

$$3703 := (-1 - ((2 \times (C(3) - 4)) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3704 := ((-1 \times 2 \times (C(3) - 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3705 := (((C(-1 + 2^3) - 4) \times (5 + 6)) - (7 + 8 + 9))$$

$$3706 := (((-1 \times (2 + 3)) \times (4 - (C(5) \times 6))) - (7 + 8 + 9))$$

$$3707 := ((-1 + 2 - 3) + (C(4) + (5 \times C(C(6)/(7 + 8 + 9))))))$$

$$3708 := (((-1 + 2^3)^4) + (C(5 + 6) - (7 + 8 + 9)))$$

$$3669 := (-9 + (C(8) + (7 - (C(6) - C(5 + 4 + 3 + 2 + 1))))))$$

$$3670 := (9 \times 8 + 7) + (C(6) + C(5 + 4 + 3 + 2 + 1))$$

$$3671 := (-9 + 8 - ((7 - (C(6)/(5 + 4))) \times C(3 + 2 + 1)))$$

$$3672 := (-9 \times (((8 \times C(7)) + C(6))/5) - C(4 + 3 + 2 + 1)))$$

$$3673 := (((-9 - 8) \times C(7)) + (((6 + 5) \times 4) \times C(3 + 2 + 1)))$$

$$3674 := ((-9 \times (8 - C(7))) - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$3675 := (-9 - 8 + ((7 + 6) \times ((C(5) \times 4) - C(3 + 2 + 1))))$$

$$3676 := (-9 - ((8 - C(7)) \times (6 - (5 - (4 + 3 + 2 + 1))))))$$

$$3677 := ((-9 + (8 \times (C(7) - (6 - C(5)))) - (4 + 3 + 2 + 1))$$

$$3678 := (-9 - (((8 - C(7)) \times (6 + 5)) + (4 - (3 + 2 + 1))))$$

$$3679 := (-9 + (8 \times (7 \times (6 + 5) + (C(4) \times (3 + 2 + 1))))))$$

$$3680 := ((-9 \times ((8 - (C(7) \times 6))/5)) - (4 + 3 + 2 + 1))$$

$$3681 := ((-9 \times (8 - (7 \times 6))) + C(5 + 4 + 3 + 2 + 1))$$

$$3682 := ((-9 + (8 \times (C(7) - 6))) - (5 - C(4 + 3 + 2 + 1)))$$

$$3683 := (-9 + ((C(8) \times 7) + (C(6) \times 5/(4 + 3 + 2 + 1))))$$

$$3684 := ((-9 + (C(8) \times 7)) - (6 - (C(5) - (4 + 3 + 2 + 1))))$$

$$3685 := (-9 + ((C(8) \times 7) + ((6 + 5) \times (4 + 3 + 2 + 1))))$$

$$3686 := (-9 - (((8 - C(7)) \times (6 + 5)) - (4 + 3 + 2 + 1)))$$

$$3687 := (((-9 + C(8)) \times 7) + (C(6) - (5 \times (4 + 3 + 2 + 1))))$$

$$3688 := (((-9 - 8) \times (7 - C(6))) + (C(5) + 4 + 3 + 2 + 1))$$

$$3689 := ((-9 - 8) \times (((7 - 6 - 5)/4) - C(3 + 2 + 1)))$$

$$3690 := ((-9 - C(8 + 7 - 6)) \times (5 - (4 + 3 + 2 + 1)))$$

$$3691 := ((-9 \times 8 + (C(7) \times (6 + 5))) - (4 + 3 + 2 + 1))$$

$$3692 := (-9 + ((8 \times (C(7) - 6)) + (5 + C(4 + 3 + 2 + 1))))$$

$$3693 := (-9 + ((C(8) + (7 \times (6 + 5 + 4))) \times (3 + 2 + 1)))$$

$$3694 := (-9 + ((C(8 + 7 - 6) \times 5) + (C(4) - (3 + 2 + 1))))$$

$$3695 := ((-9 - 8 + C(7)) - (6 - C(5 + 4 + 3 + 2 + 1)))$$

$$3696 := (-9 + ((C(8) \times 7) + ((6 + C(5)) - (4 + 3 + 2 + 1))))$$

$$3697 := (-9 + (C(8 + 7) + (C(6 + 5) - C(4 + 3 + 2 + 1))))$$

$$3698 := ((-9 - 8 + (C(7) \times (6 + 5))) - (C(4) - (3 + 2 + 1)))$$

$$3699 := (-9 \times (C(8) + (7 \times (6 + 5) - C(4 + 3 + 2 + 1))))$$

$$3700 := ((-9 \times ((8 - (C(7) \times 6))/5)) + 4 + 3 + 2 + 1)$$

$$3701 := (-9 \times 8 + (C(7) \times (6 - (5 - (4 + 3 + 2 + 1))))))$$

$$3702 := ((-9 + (8 \times 7 \times 6)) + C(5 + 4 + 3 + 2 + 1))$$

$$3703 := (-9 + (8 \times (C(7) + ((6 + C(5)) - (4 + 3 + 2 + 1))))))$$

$$3704 := ((-9 + (C(8) \times 7)) - (6 - (C(5) + 4 + 3 + 2 + 1)))$$

$$3705 := (-9 + (C(8) + (C(7 + 6) + (5 + C(4 + 3 + 2 + 1))))))$$

$$3706 := (((-9 + (8 \times 7 + 6 + 5)) \times C(4)) - (3 + 2 + 1))$$

$$3707 := (-9 - 8 + (C(7) + (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$3708 := (-9 \times (((8 - C(7)) \times 6)/5) - (4 + 3 + 2 + 1))$$

$$3709 := (-1 - ((2 - (C(3) \times 4)) \times (5 + 6 + 7 + 8 + 9)))$$

$$3710 := ((-1 \times 2 + (C(3) \times 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3711 := ((-1 \times 2 + C(3)) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3712 := (C(-1 + 2 + 3) \times (4 + ((5 \times 6) + 7 + 8 + 9)))$$

$$3713 := (C((-1 + 2) \times 3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3714 := ((-1 + 2 + C(3)) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3715 := (-1 \times (C(2 + 3) - ((4 \times 5) \times (C(6) - (7 + 8 + 9))))))$$

$$3716 := (-1 - 2 - (C(3) + (4 - (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3717 := (-1 - 2 + ((3 - 4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3718 := (-1 \times 2 + ((3 - 4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3719 := (-1 + ((C(2 + 3) + 4 - 5) \times (6 + 7 + 8 + 9)))$$

$$3720 := ((-1 + C((2 + (C(3)/(4 + 5)))))) \times (6 + 7 + 8 + 9))$$

$$3721 := (-1 + 2 + ((3 - 4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3722 := (-1 - (C(2 - 3 + 4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3723 := (-1 \times (C(2 - 3 + 4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3724 := (-1 - 2 - (C(3) - (4 + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3725 := ((-1 - (2 \times 3 \times 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3726 := (((-1 - 2 - 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3727 := (((-1 \times 2 + C(3 + 4)) \times (5 + 6)) - (7 + 8 + 9))$$

$$3728 := (-1 + 2 - (C(3) - (4 + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3729 := (((-1 - 2) \times (3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3730 := ((-1 \times (2 + 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3731 := (-1 + ((2 \times (3 - C(4 + 5))) + (C(6) \times (7 + 8 + 9))))$$

$$3732 := ((-1 + 2 + ((C(3) + 4) \times C(5))) - (6 \times (7 + 8 + 9)))$$

$$3733 := (((-1 - 2) \times C(3)) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3734 := (-1 + ((2 + 3) \times (C(4 + 5) - (6 - (7 + 8 + 9))))))$$

$$3735 := ((-1 - (2 \times (3 + 4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3736 := ((-1 \times (2 \times (3 + 4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3737 := ((((-1 - 2) \times 3) - 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3738 := (-1 \times (2^3 + (4 - (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3739 := ((-1 + 2 - 3 \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3740 := ((-1 - (2 + 3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3741 := ((-1 \times (2 + 3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3742 := (((-1 + 2 - 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3743 := (-1 + (2 \times ((3 + (C(4) + 5 + 6)) \times (7 + 8 + 9))))$$

$$3744 := ((-1 + 2 - (3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3745 := (-1 \times (C(2 + 3) - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$3746 := ((C(-1 + 2 + 3) \times (C(4) - 5)) - (6 + 7 + 8 + 9))$$

$$3747 := (((-1 + 2)^3) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3748 := ((-1 - (2 + 3 - 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3709 := (-9 + (C((8 - 7 + 6)) + C(5 + 4 + 3 + 2 + 1)))$$

$$3710 := (((-9 - 8 + (C(7) + C(6))) \times 5) + C(4 + 3 + 2 + 1))$$

$$3711 := ((-9 + 8 + C(7)) - (6 - C(5 + 4 + 3 + 2 + 1)))$$

$$3712 := (((-9 - 8) \times (7 - (C(6) + 5 + 4))) + 3 + 2 + 1)$$

$$3713 := (-9 - 8 + ((C(7) + (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$3714 := ((-9 + 8 + (C(7) \times (6 + 5))) - (C(4) - (3 + 2 + 1)))$$

$$3715 := (-9 + (C(8 + 7) + (C((6 + 5 - 4)) + 3 + 2 + 1)))$$

$$3716 := (-9 + ((C(8) \times 7) + (6 + (C(5) + 4 + 3 + 2 + 1))))$$

$$3717 := (-9 + (C(8 + 7) + (C(6) + (C(5) + 4 + 3 + 2 + 1))))$$

$$3718 := ((-9 - (C(8) + (7 + C(6 + 5)))) \times (4 - (3 + 2 + 1)))$$

$$3719 := (-9 + ((8 \times (7 + C(6))) + ((5 + 4) \times C(3 + 2 + 1))))$$

$$3720 := ((-9 + 8 + (C(7) + (6 \times 5))) \times (4 + 3 + 2 + 1))$$

$$3721 := (((-9 + ((8 - 7) \times 6)) \times C(5)) + (4^{3+2+1}))$$

$$3722 := (((-9 + C(8)) \times 7) + (C(6) - (5 + 4 + 3 + 2 + 1)))$$

$$3723 := (-9 + 8 + (C(7) + (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$3724 := ((-9 + (8 \times C(7))) - (6 + 5 - C(4 + 3 + 2 + 1)))$$

$$3725 := (((-9 + (C(8) + (7 \times 6))) \times 5) + C(4 + 3 + 2 + 1))$$

$$3726 := ((-9 - (8 + 7 - 6)) \times (5 + 4 - C(3 + 2 + 1)))$$

$$3727 := (-9 + ((8 \times (C(7) - (6 - 5))) + C(4 + 3 + 2 + 1)))$$

$$3728 := (-9 + ((8 \times (C(7) + 6)) + (C(5 + 4) + C(3 + 2 + 1))))$$

$$3729 := (-9 + 8 + ((C(7) + (6 \times 5)) \times (4 + 3 + 2 + 1)))$$

$$3730 := (((-9 + C(8)) \times 7) - ((6 + 5 - 4) - C(3 + 2 + 1)))$$

$$3731 := (-9 + ((C(8) - ((7 + 6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3732 := (((-9 + C(8)) \times 7) + (C(6) + (5 - (4 + 3 + 2 + 1))))$$

$$3733 := ((-9 \times C(8)) + (((7 + 6) \times (5^4)) + C(3 + 2 + 1)))$$

$$3734 := ((-9 + (8 \times C(7))) - (6 - 5 - C(4 + 3 + 2 + 1)))$$

$$3735 := ((-9 \times 8 - C(7)) \times (6 - (5 + 4 + 3 + 2 + 1)))$$

$$3736 := (-9 + C(8) - (7 - (C(6) \times (5 + 4 + 3 + 2 + 1))))$$

$$3737 := (-9 + ((C(8) \times 7) + (6 \times C((5 + 4 - (3 + 2 + 1))))))$$

$$3738 := ((-9 - (C(8) - C(7))) \times (6 - C((5 + 4 - (3 + 2 + 1))))))$$

$$3739 := ((-9 + C(8 + 7)) - (6 + 5 - (C(4) \times (3 + 2 + 1))))$$

$$3740 := (((-9 + C(8)) \times 7) + (C(6) + (5 + 4 - (3 + 2 + 1))))$$

$$3741 := (-9 - ((8 + 7) \times ((6 \times C(5)) - C(4 + 3 + 2 + 1))))$$

$$3742 := (((-9 + C(8)) \times 7) + (C(6) - (5 - (4 + 3 + 2 + 1))))$$

$$3743 := (-9 + ((8 \times (C(7) + (6 - 5))) + C(4 + 3 + 2 + 1)))$$

$$3744 := (-9 \times (8 - (C(7) + (C(6) - (C(5) + 4 + 3 + 2 + 1))))))$$

$$3745 := ((-9 \times (8 - (C(7) - (6 \times 5)))) + C(4 + 3 + 2 + 1))$$

$$3746 := ((-9 - 8 + (C(7) \times (6 + 5))) - (4 + 3 + 2 + 1))$$

$$3747 := ((-9 - 8 - (C(7) - 6 - 5)) + (4^{3+2+1}))$$

$$3748 := ((-9 + 8 + (C(7) \times (6 + 5))) - (4 \times (3 + 2 + 1)))$$

$$3749 := (-1 + (C((2 + (C(3)/(4 + 5)))) \times (6 + 7 + 8 + 9)))$$

$$3750 := (C((-1 + ((2 \times C(3))/(4 + 5)))) \times (6 + 7 + 8 + 9))$$

$$3751 := (((-1 + 2)^{34}) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3752 := (-1 + 2 - 3 + 4 + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3753 := (((-1 - 2) \times (3 - 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3754 := ((-1 - (2 - (3 + 4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3755 := ((-1 \times (2 - (3 + 4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3756 := (((-1 - 2 + C(3))/4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3757 := ((-1 + 2) \times (3 + 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3758 := ((-1 + 2 + 3 + 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3759 := ((-1 - 2 + 3 \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3760 := ((-1 \times (2 - 3 \times 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3761 := (-1 + (2^3 + (4 + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3762 := (((-1 + 2) \times 3 \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3763 := ((-1 + (2 \times (3 + 4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3764 := (((-1 - 2 + C(3 + 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$3765 := (-1 + (2 \times (C(3 \times 4) + (C(5) + 6 + 7 + 8 + 9))))$$

$$3766 := (((-1 + 2 + 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3767 := (-1 - ((2 - (3 \times (C(4) - 5 - 6))) \times (7 + 8 + 9)))$$

$$3768 := (((-1 - 2) \times ((3 + C(4)) - C(5 + 6))) - (7 + 8 + 9))$$

$$3769 := ((-1 + (2 + 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3770 := ((-1 - 2 + C(3)) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3771 := ((-1 \times 2 + C(3)) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3772 := (-1 + ((2^{3+4}) + (5 \times C(C(6)/(7 + 8 + 9))))$$

$$3773 := (C((-1 + 2) \times 3) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3774 := ((-1 + 2 + C(3)) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3775 := (((-1 \times 2 + C(3 + 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$3776 := (-1 + (C(2 - 3 + 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3777 := (-1 - 2 + (C(3) \times (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$3778 := (-1 \times 2 + (C(3) \times (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$3779 := (-1 + ((C(2 + 3) - (4 - 5)) \times (6 + 7 + 8 + 9)))$$

$$3780 := (C((-1 + 2) \times 3) \times (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$3781 := (-1 + 2 + (C(3) \times (4 \times (5 + 6 + 7 + 8 + 9))))$$

$$3782 := (-1 + 2 + (C(3) + (4 + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3783 := (((-1 - 2) \times (3 - (C(4) + (5 \times (C(6) + 7 + 8 + 9))))$$

$$3784 := (-1 - 2 - (C(3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3785 := (-1 \times 2 - (C(3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3786 := (-1 \times 2 \times (C(3) - (((4 + 5) \times C(6)) - (7 + 8 + 9)))$$

$$3787 := ((((-1 - 2 - 3) + C(4)) \times (5 \times (6 + 7))) + 8 + 9)$$

$$3788 := (-1 + 2 - (C(3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3749 := ((-9 + C(8 + 7)) - (6 - 5 - (C(4) \times (3 + 2 + 1))))$$

$$3750 := (-9 + (C(8) + (7 + (C(6) \times (5 + 4 + 3 + 2 + 1))))$$

$$3751 := (-9 + C(8) - (C(7) - (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$3752 := (((-9 + C(8)) \times 7) + (C(6) + 5 + 4 + 3 + 2 + 1))$$

$$3753 := ((-9 \times (8 + 7 - C(6))) + ((5 + 4) \times C(3 + 2 + 1)))$$

$$3754 := (-9 - 8 + ((C(7) \times (6 + 5)) + (4 - (3 + 2 + 1))))$$

$$3755 := ((-9 \times (8 - C(7))) + ((6 \times C(5)) - (4 + 3 + 2 + 1)))$$

$$3756 := (-9 - 8 + (C(7) \times (6 - (5 - (4 + 3 + 2 + 1))))$$

$$3757 := (-9 + 8 + ((7 \times (6 + (C(5) \times 4))) + C(3 + 2 + 1)))$$

$$3758 := ((-9 - 8 + (C(7) \times (6 + 5))) - (4 - (3 + 2 + 1)))$$

$$3759 := (-9 - (8 \times (7 \times 6 - (C(5 + 4) - C(3 + 2 + 1))))$$

$$3760 := ((-9 + 8 \times 7) \times (C(6) \times 5 - C(4 + 3 + 2 + 1)))$$

$$3761 := (-9 + (((C(8) + (7 \times 6)) \times 5) + C(4 + 3 + 2 + 1)))$$

$$3762 := ((-9 + 8 + (C(7) \times (6 + 5))) - (4 + 3 + 2 + 1))$$

$$3763 := ((-9 + 8 - (C(7) - 6 - 5)) + (4^{3+2+1}))$$

$$3764 := (((-9 + C(8)) \times 7) + (C(6) + C((5 + 4 - (3 + 2 + 1))))$$

$$3765 := (-9 + ((8 \times C(7)) + ((6 \times 5) + C(4 + 3 + 2 + 1))))$$

$$3766 := (-9 - 8 + ((C(7) \times (6 + 5)) + 4 + 3 + 2 + 1))$$

$$3767 := (-9 + (8 \times (C(7) - (6 - (C(5) + 4 + 3 + 2 + 1))))$$

$$3768 := ((-9 + 8 + 7 + 6) \times ((5 \times C(4)) - (3 + 2 + 1)))$$

$$3769 := ((-9 + (8 \times C(7))) - (C(6) - (C(5) \times (4 + 3 + 2 + 1))))$$

$$3770 := ((-9 + C(8) - ((7 - 6) + C(5))) \times (4 + 3 + 2 + 1))$$

$$3771 := (((-9 + C(8)) \times 7) - ((6 \times C(5)) - C(4 + 3 + 2 + 1)))$$

$$3772 := (((-9 + 8 + C(7)) \times (6 + 5)) + 4 + 3 + 2 + 1)$$

$$3773 := ((-9 + (8 \times (C(7) + (6 + C(5)))) - (4 + 3 + 2 + 1))$$

$$3774 := ((-9 + 8 + (C(7) \times (6 + 5))) - (4 - (3 + 2 + 1)))$$

$$3775 := (-9 + ((8 \times (7 + (C(6) + C(5)))) + C(4 + 3 + 2 + 1)))$$

$$3776 := (-9 + ((C(8) \times 7) + (C(6) - (5 + 4 + 3 + 2 + 1))))$$

$$3777 := ((-9 \times C(8)) + ((C(7) + C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$3778 := (-9 - 8 + (((C(7) + C(6)) \times 5) + C(4 + 3 + 2 + 1)))$$

$$3779 := (-9 + 8 - ((7 \times (C(6) \times 5))/(4 - (3 + 2 + 1))))$$

$$3780 := ((-9 + C(8) - C(((7 - 6) \times 5))) \times (4 + 3 + 2 + 1))$$

$$3781 := (((-9 + C(8)) \times 7) + (((6 + 5) \times 4) + C(3 + 2 + 1)))$$

$$3782 := (-9 + 8 + ((C(7) \times (6 + 5)) + 4 + 3 + 2 + 1))$$

$$3783 := (((-9 + (C(8) + 7)) \times 6) + (C(5 + 4) - (3 + 2 + 1)))$$

$$3784 := ((-9 + (C(8) \times 7)) - ((6 + 5 - 4) - C(3 + 2 + 1)))$$

$$3785 := ((-9 \times ((8 + C(7)) - C(6))) + (5 \times C(4 + 3 + 2 + 1)))$$

$$3786 := (-9 + ((C(8) \times 7) + (C(6) + (5 - (4 + 3 + 2 + 1))))$$

$$3787 := (((-9 + C(8)) \times 7) + (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$3788 := (-9 + ((8 \times (C(7) + 6)) + (5 + C(4 + 3 + 2 + 1))))$$

$$3789 := (((-1 - 2) \times C(3)) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3790 := (-1 \times 2 + (3 \times (C(4) + (5 \times (C(6) + 7 + 8 + 9))))$$

$$3791 := 1 - 2 + 3 \times (C(4) + 5 \times (C(6) + 7 + 8 + 9))$$

$$3792 := ((-1 - 2) \times (C(3) + (C(4) - (C(5 + 6) + 7 + 8 + 9))))$$

$$3793 := (((C(-1 + 2^3) + 4) \times (5 + 6)) - (7 + 8 + 9))$$

$$3794 := (-1 + ((2 + 3) \times (C(4 + 5) + 6 + 7 + 8 + 9)))$$

$$3795 := ((-1 + 2 \times 3) \times (C(4 + 5) + 6 + 7 + 8 + 9))$$

$$3796 := ((-1 + 2 - C(3)) \times (4 - (5 \times (6 + 7 + 8 + 9))))$$

$$3797 := ((C((-1 + 2) \times (3 + 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$3798 := (-1 + 2 + ((C(3 + 4) \times (5 + 6)) + 7 + 8 + 9))$$

$$3799 := (-1 - ((C(2 \times 3) - C(4)) \times (5 - (6 + 7 + 8 + 9))))$$

$$3800 := (-1 \times ((C(2 \times 3) - C(4)) \times (5 - (6 + 7 + 8 + 9))))$$

$$3801 := (((-1 + 2) \times 3) \times (4^5)) + C(C(6)/(7 + 8 + 9))$$

$$3802 := (-1 + 2 + ((3 \times (4^5)) + C(C(6)/(7 + 8 + 9))))$$

$$3803 := (-1 + (((C(2 \times 3)/4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3804 := (((-1 + 2 + 3) \times (C(4 + 5) + C(6))) + 7 + 8 + 9)$$

$$3805 := (((-1 - 2) \times 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3806 := ((C(-1 + 2 + 3) \times (C(4) - 5)) + 6 + 7 + 8 + 9)$$

$$3807 := (-1 - 2 \times 3 + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3808 := ((-1 - 2 - 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3809 := ((-1 \times (2 + 3)) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3810 := (C(-1 + 2 + 3) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3811 := (C(-1 + 2 \times 3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3812 := ((-1 + 2 - 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3813 := (-1 - ((2 - 3) \times (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3814 := (C((-1 - (2 - (3 + 4)))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3815 := ((-1 + 2 + (C(3) \times 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$3816 := ((-1 - 2 + C(3)) \times (4 + (C(5) + 6 + 7 + 8 + 9)))$$

$$3817 := (((-1 + 2) \times 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3818 := (C(-1 + 2 + 3) + (4 + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3819 := ((-1 + 2 \times 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3820 := (-1 + ((2 \times C(3 \times 4)) + (C(5) + (C(6) + 7 + 8 + 9))))$$

$$3821 := (-1 + (2^3 + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3822 := ((-1 - 2) \times (3^4 - (C(5 + 6) + 7 + 8 + 9)))$$

$$3823 := (-1 - ((2 \times (C(3) - C(4))) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$3824 := ((-1 \times 2 \times (C(3) - C(4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3825 := ((-1 - (C(2 \times 3) - C(4))) \times (5 - (6 + 7 + 8 + 9)))$$

$$3826 := (-1 + 2 - ((3 \times (C(4) - C(5 + 6))) - (7 + 8 + 9)))$$

$$3827 := (C(((-1 + 2 + 3) \times 4)) - (C(5) + 6 \times (7 + 8 + 9)))$$

$$3828 := (-1 - 2 + ((3^4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3789 := (-9 \times (C(8) - ((C(7) \times 6) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$3790 := (((-9 + 8 + (C(7) + C(6))) \times 5) + C(4 + 3 + 2 + 1))$$

$$3791 := (-9 + ((C(8) - (C(7) - (C(6) - 5))) \times (4 + 3 + 2 + 1)))$$

$$3792 := (((9 + 8) \times 7) - C(6)) + C(5 + 4) \times (3 + 2 + 1)$$

$$3793 := (-9 + ((8 \times (C(7) + (6 + C(5)))) + 4 + 3 + 2 + 1))$$

$$3794 := (-9 + 8 + (((C(7) + C(6)) \times 5) + C(4 + 3 + 2 + 1)))$$

$$3795 := (((-9 + (C(8) + 7)) \times 6) + (C(5 + 4) + 3 + 2 + 1))$$

$$3796 := (-9 + ((C(8) \times 7) + (C(6) - (5 - (4 + 3 + 2 + 1))))$$

$$3797 := ((-9 \times (C(8) + ((7 - C(6)) \times 5)) - C(4 + 3 + 2 + 1))$$

$$3798 := ((-9 \times (C(8) - (C(7) + C(6)))) + C(5 + 4 + 3 + 2 + 1))$$

$$3799 := (-9 - 8 - ((7 + 6 + 5) \times (4 - C(3 + 2 + 1))))$$

$$3800 := (((-9 + C(8) - C(7)) \times (6 \times 5)) - C(4 + 3 + 2 + 1))$$

$$3801 := (-9 + ((8 + (C(7) + (6 \times 5))) \times (4 + 3 + 2 + 1)))$$

$$3802 := (((-9 + 8 - 7) \times ((6 - C(5)) \times 4)) - (3 + 2 + 1))$$

$$3803 := (-9 + (C(8) + ((C(7) + (C(6) - (5 + 4))) \times (3 + 2 + 1))))$$

$$3804 := ((-9 \times (8 - C(7))) - (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$3805 := (((-9 + C(8 + 7))/6) \times 5) + C(4 + 3 + 2 + 1))$$

$$3806 := (-9 + ((C(8) \times 7) + (C(6) + 5 + 4 + 3 + 2 + 1)))$$

$$3807 := (C(-9 + 8 + 7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$3808 := ((-9 - 8) \times (7 - (C(6) + 5 + 4 + 3 + 2 + 1)))$$

$$3809 := (-9 \times 8 - (C(7) - ((6 + 5) \times (C(4) \times (3 + 2 + 1))))$$

$$3810 := ((-9 + C(8) - (C(7) - (C(6) + 5))) \times (4 + 3 + 2 + 1))$$

$$3811 := (-9 + (C(8) + ((C(7) \times 6) + (C(5) \times (4 + 3 + 2 + 1))))$$

$$3812 := (-9 + ((8 \times (C(7) - 6)) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$3813 := ((-9 \times ((C(8) - (C(7) + C(6))) \times (5 + 4))) + 3 + 2 + 1)$$

$$3814 := (-9 + 8 - (C(7) - ((6 \times C(5 + 4)) - C(3 + 2 + 1))))$$

$$3815 := ((-9 + (8 \times C(7))) - (C(6) \times (5 - (4 + 3 + 2 + 1))))$$

$$3816 := 9 \times (C(8) - (7 + C(6) - (C(5) + 4 + 3 + 2 + 1)))$$

$$3817 := (-9 + ((8 \times C(7)) + (C(6) \times 5 - (4 - (3 + 2 + 1))))$$

$$3818 := (-9 + ((C(8) \times 7) + (C(6) + C((5 + 4 - (3 + 2 + 1))))$$

$$3819 := (-9 - (C(8) - ((C(7) + (C(6) - C(5))) \times (4 + 3 + 2 + 1))))$$

$$3820 := (((-9 + 8 + C(7)) \times (6 + 5)) + (C(4) - (3 + 2 + 1)))$$

$$3821 := (((-9 + C(8)) \times 7) + (6 \times (5 \times (4 + 3 + 2 + 1))))$$

$$3822 := (9 \times C(8)) - (7 - (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$3823 := (-9 + ((8 \times (C(7) + 6 + 5)) + C(4 + 3 + 2 + 1)))$$

$$3824 := ((-9 \times (8 - (C(7) + (C(6) - C(5)))) - (4 + 3 + 2 + 1))$$

$$3825 := (-9 \times (8 - (C(7) + (6 \times (5 + 4 + 3 + 2 + 1))))$$

$$3826 := (-9 + ((8 \times C(7)) + (C(6) - (C(5) - C(4 + 3 + 2 + 1))))$$

$$3827 := 9 - (((8 \times (7 + C(6))) + C(5)) \times (4 - (3 + 2 + 1)))$$

$$3828 := (-9 + (((C(8) + 7) \times 6) + (C(5 + 4) - (3 + 2 + 1))))$$

$$3829 := (-1 \times 2 + ((3^4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3830 := (((-1 - 2) \times (C(3 + 4) + (5 + (6 + 7)))) + C((8 + 9)))$$

$$3831 := ((((-1 + 2) \times 3)^4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3832 := (-1 + 2 + ((3^4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3833 := (-1 - (2 \times (3 - (((4 + 5) \times C(6)) - (7 + 8 + 9))))))$$

$$3834 := (-1 \times 2 \times (3 - (((4 + 5) \times C(6)) - (7 + 8 + 9))))$$

$$3835 := ((-1 \times (2 + 3)) + ((4 \times 5) \times (C(6) - (7 + 8 + 9))))$$

$$3836 := (-1 + (((2 + 3) \times C(4 + 5)) + (C(6) - (7 + 8 + 9))))$$

$$3837 := (((-1 + 2 \times 3) \times C(4 + 5)) + (C(6) - (7 + 8 + 9)))$$

$$3838 := (-1 - 2 + (C(3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3839 := (-1 + (2 \times (C((3 - (4 - 5))) \times (6 + 7 + 8 + 9))))$$

$$3840 := ((((-1 - 2) \times (3 - 4)) + C(5)) \times (6 + 7 + 8 + 9))$$

$$3841 := (C((-1 + 2) \times 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3842 := (-1 + 2 + (C(3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3843 := ((-1 \times 2 + ((C(3) + 4) \times C(5))) - (6 + 7 + 8 + 9))$$

$$3844 := (-1 + 2 - (C(3) - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$3845 := ((((-1 + C(2 + 3))/4) \times C(5)) - (6 + 7 + 8 + 9))$$

$$3846 := ((-1 + 2 + ((C(3) + 4) \times C(5))) - (6 + 7 + 8 + 9))$$

$$3847 := (-1 + (C(2 \times (3 + 4)) + ((5 \times C(6)) + 7 + 8 + 9)))$$

$$3848 := (-1 + (C(2 \times (3 + 4)) + (5 \times ((6 + 7) \times (8 + 9))))))$$

$$3849 := (-1 + ((2 + (C(3) \times 4)) \times (5 + 6 + 7 + 8 + 9)))$$

$$3850 := ((-1 \times 2 + C(3)) \times (4 + (5 \times (6 + 7 + 8 + 9))))$$

$$3851 := (C(((-1 + 2 + 3) \times 4)) - (5 + (C(6) + 7 + 8 + 9)))$$

$$3852 := ((-1 - 2) \times (C(3) - ((4 + C(5 + 6)) - (7 + 8 + 9))))$$

$$3853 := (-1 + (((2 + 3)^4) \times 5) + C(C(6)/(7 + 8 + 9)))$$

$$3854 := (((-1 \times (2 - (3 + 4)))^5) + C(C(6)/(7 + 8 + 9)))$$

$$3855 := (-1 - 2 + ((C(3) \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3856 := (-1 \times 2 + ((C(3) \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3857 := (-1 - ((2 \times (3 - ((4 + 5) \times C(6)))) + 7 + 8 + 9))$$

$$3858 := ((C((-1 + 2) \times 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3859 := (-1 + 2 + ((C(3) \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3860 := (-1 + (C(2 - 3 + 4) \times (C(5) - (6 - (7 + 8 + 9))))))$$

$$3861 := (((-1 - 2) \times 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3862 := (((-1 + 2 + C(3)) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3863 := (-1 - 2 \times 3 + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3864 := ((-1 - 2 - 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3865 := ((-1 \times (2 + 3)) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3866 := ((((-1 + C(2 + 3))/4) \times C(5)) - (C(6)/(7 + 8 + 9)))$$

$$3867 := (-1 + ((2 \times C(3)) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))))$$

$$3868 := ((-1 + 2 - 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3829 := (-9 - 8 + (((7 \times (C(6) - C(5))) + 4) \times (3 + 2 + 1)))$$

$$3830 := (-9 + 8 + ((C(7) \times (6 + 5)) + (C(4) - (3 + 2 + 1))))$$

$$3831 := ((-9 + ((C(8) - C(7)) \times (C(6)/(5 + 4)))) - C(3 + 2 + 1))$$

$$3832 := 9 \times C(8) + (C(7) + (6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$3833 := (-9 + (C(8 + 7) + (C(6 + 5) - (4 \times C(3 + 2 + 1))))))$$

$$3834 := ((-9 \times (8 - (C(7) + C(6)))) - (C(5) + C(4 + 3 + 2 + 1)))$$

$$3835 := (-9 + ((C(8) \times 7) + (((6 + 5) \times 4) + C(3 + 2 + 1))))$$

$$3836 := (-9 + C(8) - (7 \times 6 - C(5 + 4 + 3 + 2 + 1)))$$

$$3837 := (-9 + ((C(8) + (((7 + 6) \times 5) + C(4))) \times (3 + 2 + 1)))$$

$$3838 := ((((-9 - 8) \times 7) + (C(6) \times 5)) \times 4) - (3 + 2 + 1))$$

$$3839 := (-9 + ((C(8) \times 7) + ((6 + 5) \times (4 \times (3 + 2 + 1))))))$$

$$3840 := (-9 - (C(8) + (7 + 6 - (C(5 + 4) \times (3 + 2 + 1))))))$$

$$3841 := (-9 + ((C(8) \times 7) + (C(6) + (5 \times (4 + 3 + 2 + 1))))))$$

$$3842 := ((-9 + ((8 + C(7)) \times (6 + 5))) - (4 + 3 + 2 + 1))$$

$$3843 := (-9 + C(8) - ((7 - (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3844 := ((-9 \times (8 - (C(7) + (C(6) - C(5)))) + 4 + 3 + 2 + 1))$$

$$3845 := (((-9 + C(8)) \times 7) + (6 \times ((5 + 4) \times (3 + 2 + 1))))$$

$$3846 := ((((-9 - (C(8) + 7))/6) + C(5 + 4)) \times (3 + 2 + 1))$$

$$3847 := (-9 - (C(8) + (((7 - 6) - C(5 + 4)) \times (3 + 2 + 1))))$$

$$3848 := (-9 + (C(8) + ((7 + C(6)) \times (5 + 4 + 3 + 2 + 1))))$$

$$3849 := (((-9 \times 8 + C(7)) \times (6 + 5 + 4)) - C(3 + 2 + 1))$$

$$3850 := ((-9 + C(8 + 7 - 6 - 5)) \times (C(4) + 3 + 2 + 1))$$

$$3851 := (-9 + ((C(8) - ((7 - 6) + C(5))) \times (4 + 3 + 2 + 1)))$$

$$3852 := (((-9 + C(8)) \times 7) + (C(6 + 5) - C(4 + 3 + 2 + 1)))$$

$$3853 := (((-9 - C(8)) \times 7) + (6 \times (C(5) \times (4 + 3 + 2 + 1))))$$

$$3854 := ((-9 + (8 \times C(7))) - (6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$3855 := (-9 + ((8 \times 7) \times (((6 + 5) + C(4)) - (3 + 2 + 1))))$$

$$3856 := (((-9 - 8 - 7) \times (6 - C(5))) + C(4 + 3 + 2 + 1))$$

$$3857 := (-9 + (C(8 + 7) + (C(6) - (5 - (C(4) + C(3 + 2 + 1))))))$$

$$3858 := (((-9 + C(8)) \times 7) + (C((6 + 5 - 4)) - (3 + 2 + 1)))$$

$$3859 := (-9 - (C(8) - (((7 - 6) + C(5 + 4)) \times (3 + 2 + 1))))$$

$$3860 := (-9 + (C(8) + (((C(7) + 6) \times (5 + 4)) + C(3 + 2 + 1))))$$

$$3861 := (-9 + ((C(8) - C(((7 - 6) \times 5))) \times (4 + 3 + 2 + 1)))$$

$$3862 := (-9 \times 8 + (C(7) + (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$3863 := (-9 + (8 \times (C(7) + (6 + (C(5) + 4 + 3 + 2 + 1))))))$$

$$3864 := (((-9 \times 8 - 7 - 6) + C(5 + 4)) \times (3 + 2 + 1))$$

$$3865 := (-9 + C(8) - (7 + 6 - C(5 + 4 + 3 + 2 + 1)))$$

$$3866 := (-9 + ((8 \times C(7)) + (6 + (C(5) + C(4 + 3 + 2 + 1))))))$$

$$3867 := ((-9 + C(((8 + 7 + 6) - 5))) - (4 + C(3 + 2 + 1)))$$

$$3868 := ((-9 \times (8 - C(7))) - (6 + 5 - (4 \times C(3 + 2 + 1))))$$

$$3869 := (-1 - (((2-3) \times 4) - C(5)) \times (6+7+8+9))$$

$$3870 := (((-1 - (2 - (3+4))) + C(5)) \times (6+7+8+9))$$

$$3871 := (((-1+2)^3) + ((4+C(5)) \times (6+7+8+9)))$$

$$3872 := ((-1 \times 2 \times (3 - C(4))) + (C(5) \times (6+7+8+9)))$$

$$3873 := (((-1+2) \times 3) + ((4+C(5)) \times (6+7+8+9)))$$

$$3874 := (-1 - (C(2+3) \times (4 - (5+6+7+8+9))))$$

$$3875 := (-1 \times (C(2+3) \times (4 - (5+6+7+8+9))))$$

$$3876 := (((-1-2) \times (C(3) + (4 - C(5+6)))) - (7+8+9))$$

$$3877 := (-1 + ((2^{3+4}) + (C(5) \times (6+7+8+9))))$$

$$3878 := (C(-1+2+3) + (C(4) + (C(5) \times (6+7+8+9))))$$

$$3879 := (C(-1+2 \times 3) + (4 + (C(5) \times (6+7+8+9))))$$

$$3880 := (((-1+C(2+3+4)) \times 5) + (C(6)+7+8+9))$$

$$3881 := (-1 - (2 \times (C(3) - (((4+5) \times C(6)) + 7+8+9))))$$

$$3882 := (-1 \times 2 \times (C(3) - (((4+5) \times C(6)) + 7+8+9)))$$

$$3883 := (-1 + ((2 \times (3+C(4))) + (C(5) \times (6+7+8+9))))$$

$$3884 := (-1 + (((2+3) \times C(4+5)) + (C(6)+7+8+9)))$$

$$3885 := ((-1-2) \times ((C(3) - C(4)) \times (5+6+7+8+9)))$$

$$3886 := 1 + (2+3) \times C(4+5) + C(6) + 7+8+9$$

$$3887 := (-1 - (C(((2 \times C(3))/(4+5))) \times (6 - (7+8+9))))$$

$$3888 := (((-1+C(2 \times 3)) - (C(4) - 5 - 6)) \times (7+8+9))$$

$$3889 := 1 + C(2 \times C(3)/(4+5)) \times (-6+7+8+9)$$

$$3890 := ((-1-2 + ((C(3)+4) \times C(5))) - (6 - (7+8+9)))$$

$$3891 := ((-1 \times 2 + ((C(3)+4) \times C(5))) - (6 - (7+8+9)))$$

$$3892 := ((-1+C(2+3)) - ((C(4) - (5+C(6))) \times (7+8+9)))$$

$$3893 := (-1 + (2 \times ((3 \times C(4+5)) - (C(6)+7+8+9))))$$

$$3894 := (-1-2 + (C(3) + ((4+C(5)) \times (6+7+8+9))))$$

$$3895 := (-1 \times 2 + (C(3) + ((4+C(5)) \times (6+7+8+9))))$$

$$3896 := (-1+2 + ((C(3+4) \times 5) + (C(6+7) - (8+9))))$$

$$3897 := (C((-1+2) \times 3) + ((4+C(5)) \times (6+7+8+9)))$$

$$3898 := (-1+2 + (C(3) + ((4+C(5)) \times (6+7+8+9))))$$

$$3899 := (-1 - (((2 - (3+4)) - C(5)) \times (6+7+8+9)))$$

$$3900 := (((-1 \times (2 - (3+4))) + C(5)) \times (6+7+8+9))$$

$$3901 := ((-1+C(2 \times 3)) - (C(4) - (C(5) \times (6+7+8+9))))$$

$$3902 := (-1-2 + (((C(3)+4) \times C(5)) + 6+7+8+9))$$

$$3903 := (-1 \times 2 + (((C(3)+4) \times C(5)) + 6+7+8+9))$$

$$3904 := (C(((-1 \times 2 + C(3)) - 4 - 5)) - (C(6) - (7+8+9)))$$

$$3905 := ((((-1+C(2+3))/4) \times C(5)) + 6+7+8+9)$$

$$3906 := ((-1 - C(2+3)) \times (4 - (5+6+7+8+9)))$$

$$3907 := (-1 \times 2 - (3 \times (4 - (C(5+6) - (7+8+9))))$$

$$3908 := (-1 + ((2^{3 \times 4}) + (5 - (C(6) - (7+8+9))))$$

$$3869 := ((-9 \times C(8)) + (7 \times (C(6) - (5 - C(4+3+2+1)))))$$

$$3870 := (((-9 \times (8 - 7 - C(6)))/5) \times (4+3+2+1))$$

$$3871 := (-9 + ((C(8) + ((7-6) - C(5))) \times (4+3+2+1)))$$

$$3872 := (((-9+C(8)) \times 7) + (C(6) + (C(5) + 4+3+2+1)))$$

$$3873 := ((-9+C(8+7)) - (6 - (C(5+4) - C(3+2+1))))$$

$$3874 := (-9 \times 8 - (((C(7) - C(6+5)) \times 4) + 3+2+1))$$

$$3875 := (-9 + ((C(8) \times 7) + (6 \times (5 \times (4+3+2+1)))))$$

$$3876 := (((-9 \times (8 \times 7)) + 6) + (C(5+4) \times (3+2+1)))$$

$$3877 := (-9 + C(8) - ((7-6) - C(5+4+3+2+1)))$$

$$3878 := (-9 + (C(8) + C(((7-6) \times (5+4+3+2+1))))$$

$$3879 := (-9 + (C(8) + ((7-6) + C(5+4+3+2+1))))$$

$$3880 := (((-9+8 \times 7) + (C(6) + C(5))) \times (4+3+2+1))$$

$$3881 := ((-9+8) \times (C(7) - ((6+5) \times (C(4) \times (3+2+1))))$$

$$3882 := (((C(-9+8+7) + C(6)) \times (5+4)) - (3+2+1))$$

$$3883 := (-9 - (C(8) + ((C(7+6) + 5) \times (4 - (3+2+1)))))$$

$$3884 := ((-9 \times (8 - C(7))) - ((6+C(5)) - C(4+3+2+1)))$$

$$3885 := (-9 + (C(8+7) + (6 + C(5+4) - C(3+2+1))))$$

$$3886 := (-9 \times 8 - (((C(7) - C(6+5)) \times 4) - (3+2+1)))$$

$$3887 := (-9 + (8 \times (C(7) + ((C(6)/(5+4)) \times (3+2+1))))$$

$$3888 := (C(-9+8+7) \times (6 \times (5+4 - (3+2+1))))$$

$$3889 := ((-9 \times (C(8) + (7 \times (6 - C(5)))) + C(4+3+2+1))$$

$$3890 := (-9 + (C(8) + ((7 \times (C(6) + C(5))) + C(4+3+2+1))))$$

$$3891 := (-9 + (C(8) + ((7+6) + C(5+4+3+2+1))))$$

$$3892 := (-9 + (C(8) + ((C(7) \times (6+5)) - (C(4) \times (3+2+1))))$$

$$3893 := ((-9 + (C(8) \times 7)) - ((6+5 - C(4)) \times (3+2+1)))$$

$$3894 := (((C(-9+8+7) + C(6)) \times (5+4)) + 3+2+1)$$

$$3895 := (-9 - (8 \times (C((7+6-5)) - C(4+3+2+1))))$$

$$3896 := ((-9 \times (8 - C(7))) + (6 - (C(5) - C(4+3+2+1))))$$

$$3897 := (-9 \times (C(8) - (C(((7-6) \times (5+4))) + C(3+2+1))))$$

$$3898 := (((-9 \times C(((8-7) \times 6))) - 5) \times (4 - (3+2+1)))$$

$$3899 := (-9 + ((C(8) \times 7) + (6 \times ((5+4) \times (3+2+1)))))$$

$$3900 := ((-9-8 - (C(7) - (6 \times C(5)))) \times (4+3+2+1))$$

$$3901 := (-9 - ((8 - (7 \times 6)) \times (C(5) - (4+3+2+1))))$$

$$3902 := ((9+8+C(7)) \times (6+5)) - (C(4) - (3+2+1))$$

$$3903 := ((-9 + (8 \times (C((7+6-5)) + 4))) - C(3+2+1))$$

$$3904 := (-9 + (C(8+7) + ((6 \times C(5)) + (4 - C(3+2+1)))))$$

$$3905 := (-9 - (((8+C(7)) - C(6+5)) \times 4) + 3+2+1)$$

$$3906 := (-9 + ((C(8) \times 7) + (C(6+5) - C(4+3+2+1))))$$

$$3907 := (-9 - ((C(8) \times 7) - (6 \times (C(5) \times (4+3+2+1)))))$$

$$3908 := (-9 + ((8 \times (C(7) + 6)) + (C(5) + C(4+3+2+1))))$$

$$3909 := (-1 - 2 + (((C(3) - 4 - 5) \times C(6)) + 7 + 8 + 9))$$

$$3910 := (-1 + (C(2^3) + (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$3911 := (-1 + ((2 \times (3^4)) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3912 := 1 \times 2 \times 3^4 + C(5) \times (6 + 7 + 8 + 9)$$

$$3913 := (-1 + 2 + (((C(3) - 4 - 5) \times C(6)) + 7 + 8 + 9))$$

$$3914 := (-1 - ((2 + C(3)) \times (4 + 5 - (6 \times (7 + 8 + 9))))$$

$$3915 := ((-1 \times 2 - C(3)) \times (4 + 5 - (6 \times (7 + 8 + 9))))$$

$$3916 := (-1 + 2 - (C(3) \times ((4 - 5) - (6 \times (7 + 8 + 9))))$$

$$3917 := (-1 + ((2 \times (3 + ((4 + 5) \times C(6)))) + 7 + 8 + 9))$$

$$3918 := (-1 - (((2 - C(3 + 4)) \times 5) - (C(6 + 7) + 8 + 9)))$$

$$3919 := (-1 + ((2 + 3) \times (C(4) + (5 \times (6 \times (7 + 8 + 9))))$$

$$3920 := ((-1 + 2 + C(3)) \times (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$3921 := (((-1 - 2) \times (3 - 4)) \times (C(5 + 6) - (7 + 8 + 9)))$$

$$3922 := (-1 \times 2 - ((C(3 + 4) - C(5)) \times (6 - (7 + 8 + 9))))$$

$$3923 := (-1 + ((2 \times C(3)) + ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$3924 := ((-1 - 2) \times (3 - 4 - (C(5 + 6) - (7 + 8 + 9))))$$

$$3925 := (-1 + 2 - ((C(3 + 4) - C(5)) \times (6 - (7 + 8 + 9))))$$

$$3926 := ((-1 + 2 - C(3)) \times (4 - (C(5) + 6 + 7 + 8 + 9)))$$

$$3927 := (((-1 - 2) \times (3 + 4)) \times (5 - (C(6) - (7 + 8 + 9))))$$

$$3928 := (-1 + 2 + ((C(3 + 4) - (C(5) - (6 + 7))) \times (8 + 9)))$$

$$3929 := (-1 - (2 \times (3 - (((4 + 5) \times C(6)) + 7 + 8 + 9))))$$

$$3930 := ((((-1 + 2 + 3) \times C(4)) - C(5)) \times (6 + 7 + 8 + 9))$$

$$3931 := (-1 + ((2 \times (C(3) + C(4))) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3932 := (-1 + (((2 + C(3)) \times (4 + C(5))) + (C(6) - (7 + 8 + 9))))$$

$$3933 := (((-1 - 2) \times (3 - C(4))) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3934 := (C(-1 + 2 + 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$3935 := (-1 + (2 \times (C(3 + 4 + 5) + (C(6) + 7 + 8 + 9))))$$

$$3936 := ((-1 - 2 - 3) \times (C(4) - (5 \times (6 \times (7 + 8 + 9))))$$

$$3937 := (C(((-1 + 2) \times 3 \times 4)) - (5 - (C(6 + 7) + 8 + 9)))$$

$$3938 := (-1 + (C(2 + 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$3939 := (-1 - 2 - (C(3) \times (4 - (5 \times (6 + 7 + 8 + 9))))$$

$$3940 := (-1 \times 2 - (C(3) \times (4 - (5 \times (6 + 7 + 8 + 9))))$$

$$3941 := (C(((-1 + 2 + 3) \times 4)) - (C(5) + 6 + 7 + 8 + 9))$$

$$3942 := ((((-1 + 2) \times 3) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$3943 := (-1 + 2 - (C(3) \times (4 - (5 \times (6 + 7 + 8 + 9))))$$

$$3944 := ((-1 - 2 - (C(3) - C(4))) \times (C(5) - (C(6) / (7 + 8 + 9))))$$

$$3945 := 1 + 2 - C(3) \times (4 - 5 \times (6 + 7 + 8 + 9))$$

$$3946 := (C(((-1 + 2 + 3) \times 4)) - (5 \times (6 + 7 + 8 + 9)))$$

$$3947 := (C(((-1 + 2 + 3) \times 4)) - (5 + 6 \times (7 + 8 + 9)))$$

$$3948 := (((-1 - 2) \times ((3 + 4) - C(5 + 6))) - (7 + 8 + 9))$$

$$3909 := (-9 + ((C(8) + (7 \times (6 + 5) + C(4))) \times (3 + 2 + 1)))$$

$$3910 := ((-9 + (C(8) + (7 + 6 - C(5)))) \times (4 + 3 + 2 + 1))$$

$$3911 := (-9 + (C(8) + ((C(7) + (C(6) + 5 + 4)) \times (3 + 2 + 1))))$$

$$3912 := (-9 + 8 + (7 \times (C((6 + 5 - 4)) + C(3 + 2 + 1))))$$

$$3913 := (C((-9 + (8 + (7 + 6 + 5)))) - C(4 + 3 + 2 + 1))$$

$$3914 := ((-9 \times (8 - (C(7) + (C(6) - 5)))) - C(4 + 3 + 2 + 1))$$

$$3915 := (-9 \times (C(8) - (C(7 + 6) - (C(5) \times (4 + 3 + 2 + 1))))$$

$$3916 := ((-9 \times (8 - (C(7) - 6 - 5))) + C(4 + 3 + 2 + 1))$$

$$3917 := (-9 - 8 + (C(7) + (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$3918 := (((-9 \times (C(8) + 7)) + (C(6 + 5) \times 4)) \times (3 + 2 + 1))$$

$$3919 := (-9 + (C(8) + (7 \times (((6 + 5) \times C(4)) - C(3 + 2 + 1))))$$

$$3920 := (-9 + (C(8) + (7 \times 6 + C(5 + 4 + 3 + 2 + 1))))$$

$$3921 := (((-9 + C(8) - 7) \times 6) + (C(5 + 4) + C(3 + 2 + 1)))$$

$$3922 := (((-9 - 8) \times (7 - (C(6) + 5 + 4))) + C(3 + 2 + 1))$$

$$3923 := (-9 + (C(8) + ((C(7) - (6 - 5)) \times (4 + 3 + 2 + 1))))$$

$$3924 := ((-9 \times (8 - C(7))) - (C(6) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$3925 := ((-9 + (8 \times C(7))) - ((6 - C(5)) \times (4 + 3 + 2 + 1)))$$

$$3926 := (-9 + ((C(8) \times 7) + (C(6) + (C(5) + 4 + 3 + 2 + 1))))$$

$$3927 := (-9 + (8 \times (((7 + 6 + 5) + C(4)) \times (3 + 2 + 1))))$$

$$3928 := (-9 \times 8 - ((7 - 6 - 5) \times C(4 + 3 + 2 + 1)))$$

$$3929 := (-9 - 8 - (((C(7) - C(6 + 5)) \times 4) + 3 + 2 + 1))$$

$$3930 := ((-9 - (((8 - C(7)) \times 6) / 5)) \times (4 + 3 + 2 + 1))$$

$$3931 := (-9 - (C(8) - (((7 + 6) + C(5 + 4)) \times (3 + 2 + 1))))$$

$$3932 := (((-9 - (C(8) - C(7))) \times 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$3933 := (-9 + 8 + (C(7) + (C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$3934 := ((-9 \times (8 + 7 - (C(6) + C(5)))) + C(4 + 3 + 2 + 1))$$

$$3935 := (((-9 + (C(8) + 7)) \times 6) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$3936 := (((-9 + C(8 + 7)) / 6) + C(5 + 4 + 3 + 2 + 1))$$

$$3937 := (-9 + ((8 \times (C(7) - 6)) + (C(5) \times (4 + 3 + 2 + 1))))$$

$$3938 := (-9 - (C(8) - (C(7) \times (6 + 5 - (4 - (3 + 2 + 1))))$$

$$3939 := ((-9 \times C(8)) + (7 \times (C(6) + (5 + C(4 + 3 + 2 + 1))))$$

$$3940 := ((-9 - (C(8) - (C(7) - C(6)))) \times (5 \times (4 - (3 + 2 + 1))))$$

$$3941 := (-9 - 8 - (((C(7) - C(6 + 5)) \times 4) - (3 + 2 + 1)))$$

$$3942 := (-9 \times (8 + (C(7) + (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$3943 := (-9 + (C(8) + ((C(7) + (6 - 5)) \times (4 + 3 + 2 + 1))))$$

$$3944 := ((-9 \times (8 - (C(7) + 6))) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$3945 := (((-9 + 8 \times 7) + C(6)) \times (5 + 4 + 3 + 2 + 1))$$

$$3946 := (-9 + ((8 \times C(7)) + (C(6) - (5 - C(4 + 3 + 2 + 1))))$$

$$3947 := ((9 + C(8)) \times 7) + (6 \times (5 \times (4 + 3 + 2 + 1)))$$

$$3948 := (((-9 \times 8 + (7 - 6)) + C(5 + 4)) \times (3 + 2 + 1))$$

$$\begin{aligned}
3949 &:= (-1 - ((2+3) \times (C(4) - (C(5) + C(C(6)/(7+8+9)))))) \\
3950 &:= ((-1 \times (2+3)) \times (C(4) - (C(5) + C(C(6)/(7+8+9)))))) \\
3951 &:= (((-1+2 \times C(3)) \times (C(4) + 5 + 6)) - (7+8+9)) \\
3952 &:= (C(((-1 \times 2 + C(3)) - 4 - 5)) - (6 \times (7+8+9))) \\
3953 &:= (C(((-1 + 2 + 3) \times 4)) - (C(5) - (6 - (7+8+9)))) \\
3954 &:= (-1 - 2 - (3 \times (4 - C(5+6)) + 7+8+9)) \\
3955 &:= (-1 \times 2 - (3 \times (4 - C(5+6)) + 7+8+9)) \\
3956 &:= (-1 - 2 - ((C(3) - C(4)) \times (C(5) + (6 - (7+8+9)))))) \\
3957 &:= (-1 - 2 + ((3+4+C(5)) \times (6+7+8+9))) \\
3958 &:= (-1 \times 2 + ((3+4+C(5)) \times (6+7+8+9))) \\
3959 &:= (-1 - (2 \times ((3 - (C(4) + 5)) \times (6+7+8+9)))) \\
3960 &:= (((-1+2) \times (3+4) + C(5)) \times (6+7+8+9)) \\
3961 &:= (-1+2 + ((3+4+C(5)) \times (6+7+8+9))) \\
3962 &:= (((-1+2 \times C(3)) \times 4) + (C(5) \times (6+7+8+9))) \\
3963 &:= (-1 + ((2 \times (3+4) \times C(5)) + (C(6+7) + 8+9))) \\
3964 &:= (-1 + (C(2+3) + ((4 \times 5) \times (C(6) - (7+8+9)))))) \\
3965 &:= (-1 + ((2 \times (C(3) \times 4)) + (C(5) \times (6+7+8+9)))) \\
3966 &:= (C(((-1 - 2 + C(3))/4)) + (C(5) \times (6+7+8+9))) \\
3967 &:= (-1 \times 2 + (C(3) \times ((4+C(5)) - (6 - (7+8+9)))))) \\
3968 &:= ((-1 + ((2-3+4) \times C(5+6))) - (7+8+9)) \\
3969 &:= (-1 + (C(2 \times 3) + (4 + (C(5) \times (6+7+8+9)))))) \\
3970 &:= (((-1+2 + (C(3) + 4)) \times C(5)) - (6+7+8+9)) \\
3971 &:= ((-1 \times C(2+3)) + (4^{5 \times 6 - (7+8+9)})) \\
3972 &:= (((-1-2) \times (3-4 - C(5+6))) - (7+8+9)) \\
3973 &:= (C(-1+2^3) - ((4 - C(5)) \times (6+7+8+9))) \\
3974 &:= (-1 - ((2 - C(3)) \times (4 + (C(5) + 6 + 7 + 8 + 9)))) \\
3975 &:= ((-1 \times 2 + C(3)) \times (4 + (C(5) + 6 + 7 + 8 + 9))) \\
3976 &:= 1 - (2 - C(3)) \times (4 + C(5) + 6 + 7 + 8 + 9) \\
3977 &:= ((-1 + C((2^3 + 4))) - (C(5) \times (6 - (7+8+9)))) \\
3978 &:= ((-1 - 2 + (3 \times (4 + C(5+6)))) - (7+8+9)) \\
3979 &:= ((-1 \times 2 + (3 \times (4 + C(5+6)))) - (7+8+9)) \\
3980 &:= (C(((-1 + 2 + 3) \times 4)) - (C(5) - (C(6)/(7+8+9)))) \\
3981 &:= ((((-1+2) \times 3) \times (4 + C(5+6))) - (7+8+9)) \\
3982 &:= ((-1+2 + (3 \times (4 + C(5+6)))) - (7+8+9)) \\
3983 &:= (-1 + (2 \times (C(3 \times 4) + ((5+6) \times (7+8+9)))))) \\
3984 &:= ((((-1 - (2+3+4)) \times 5) + C(6)) \times (7+8+9)) \\
3985 &:= (-1 - 2 + (C(3+4) + (5 \times C(C(6)/(7+8+9)))))) \\
3986 &:= (-1 \times 2 + (C(3+4) + (5 \times C(C(6)/(7+8+9)))))) \\
3987 &:= (((-1-2) \times (C(3) - (4 \times (C(5) + C(6)))))) - (7+8+9)) \\
3988 &:= (C((-1+2) \times (3+4)) + (5 \times C(C(6)/(7+8+9))))
\end{aligned}$$

$$\begin{aligned}
3949 &:= (-9 - 8 \times 7 + ((C(6+5) + (4+3)) \times (2+1))) \\
3950 &:= (-9 + (C(8) + (C(7+6) + (C(5) \times (4+3+2+1)))))) \\
3951 &:= (((-9 + (C(8) + C(7))) \times 6) - (C(5) + C(4+3+2+1))) \\
3952 &:= ((-9 \times C(8)) + ((7 \times (C(6) \times 5)) + C(4+3+2+1))) \\
3953 &:= (-9 \times 8 - (C(7) + (6 - (C(5+4) \times (3+2+1)))))) \\
3954 &:= ((-9 \times (8 - (C(7) + C(6)))) - (5 + C(4+3+2+1))) \\
3955 &:= (((-9 - (C(8) - (7 \times C(6)))) \times 5) - C(4+3+2+1)) \\
3956 &:= (-9 + ((8 \times C(7)) + (C(6) + (5 + C(4+3+2+1)))))) \\
3957 &:= (-9 + 8 - (((C(7) - C(6+5)) \times 4) - (3+2+1))) \\
3958 &:= ((-9+8) \times (((C(7) - C(6+5)) \times 4) - (3+2+1))) \\
3959 &:= (-9 + (C(8) + (7 \times C(6) + ((5+4) \times C(3+2+1)))))) \\
3960 &:= (((-9 - (C(8) - (7 \times (6 + C(5)))))) \times (4+3+2+1)) \\
3961 &:= (-9 + ((8 \times 7 + (C(6) + C(5))) \times (4+3+2+1))) \\
3962 &:= (((-9 + C(8)) \times 7) + (C(6) + ((5+4) + C(3+2+1)))) \\
3963 &:= (-9 + 8 - (((7 - C(6)) \times 5 \times 4) + C(3+2+1))) \\
3964 &:= (((-9 \times (8 - (C(7) + C(6)))) + (5 - C(4+3+2+1))) \\
3965 &:= (-9 \times 8 - (C(7) - (6 + (C(5+4) \times (3+2+1)))))) \\
3966 &:= ((-9 \times (8 - (C(7) - 6))) + (5 + C(4+3+2+1))) \\
3967 &:= (((-9 - (8 - 7 - 6)) - C(5)) + (4^{3+2+1})) \\
3968 &:= ((-9 + C(8) - 7) \times (C(6)/C((5+4 - (3+2+1)))))) \\
3969 &:= (-9 \times ((8 + C(7+6))/(5 - (4+3+2+1)))) \\
3970 &:= (((-9 - 8 + C(7)) \times (6+5)) + (C(4) \times (3+2+1))) \\
3971 &:= (((-9 + C(8) - 7) \times 6) - (5 - C(4+3+2+1))) \\
3972 &:= 9 + (((8+7) \times C(6)) + (C(5+4) - (3+2+1))) \\
3973 &:= ((-9 + 8 - (C(7) - (C(6) + 5))) + (4^{3+2+1})) \\
3974 &:= (((-9 + 8 + C(7)) \times (6+5)) - (4 - C(3+2+1))) \\
3975 &:= (((-9 \times 8 + C(7)) - 6) \times (5+4+3+2+1)) \\
3976 &:= (-9 - 8 + ((C(7) \times (6+5)) + (4 + C(3+2+1)))) \\
3977 &:= (-9 - (((C(8) - C(7)) \times 6) - (5 \times C(4+3+2+1)))) \\
3978 &:= (-9 - 8 - (C(7) - (6 \times (C(5+4) - (3+2+1)))))) \\
3979 &:= ((-9 + (8 \times C(7))) - (6 - (C(5) \times (4+3+2+1)))) \\
3980 &:= ((-9 - (8 - 7 - 6)) \times (5 - C(4+3+2+1))) \\
3981 &:= (((-9 \times 8 + C(7)) \times (6+5)) + C(4+3+2+1)) \\
3982 &:= (((-9 + 8 + C(7)) \times (6+5)) + (4 + C(3+2+1))) \\
3983 &:= (-9 - 8 - ((7 - 6 - 5) \times C(4+3+2+1))) \\
3984 &:= (((-9 - 8 \times 7) \times 6) + (C(5+4) \times (3+2+1))) \\
3985 &:= ((-9 \times (8 - C(7))) - ((6 \times 5) - C(4+3+2+1))) \\
3986 &:= 9 - 8 + ((C(7) \times (6+5)) - (4 - C(3+2+1))) \\
3987 &:= (-9 \times (8 - (C(7) + (C(6) \times 5/(4+3+2+1)))))) \\
3988 &:= (9 \times (8 + (C(7) + (C(6) - C(5)))) + (4+3+2+1))
\end{aligned}$$

$$\begin{aligned}
3989 &:= 1 \times 2^{3 \times 4} - C(5) - 6 + 7 + 8 + 9 \\
3990 &:= ((-1 + (C(2+3) + 4 + 5)) \times (6 + 7 + 8 + 9)) \\
3991 &:= (((-1 + 2 + (C(3) + 4)) \times C(5)) - (C(6)/(7 + 8 + 9))) \\
3992 &:= (C(-1 + 2^3) + (4 + (5 \times C(C(6)/(7 + 8 + 9)))))) \\
3993 &:= (((-1 + 2) \times 3) \times C(((4 \times 5) - (C(6)/(7 + 8 + 9)))))) \\
3994 &:= (-1 + (C(2 + 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))) \\
3995 &:= (C(-1 + 2 \times 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9))) \\
3996 &:= (((-1 - 2) \times ((3 + 4) - C(5 + 6))) + 7 + 8 + 9) \\
3997 &:= (-1 + 2 - ((C(3) \times (4 - C(5))) - C(C(6)/(7 + 8 + 9)))) \\
3998 &:= (-1 - ((2 \times ((3^4) + (C(5) - C(6 + 7)))) - (8 + 9))) \\
3999 &:= (((-1 + 2 \times C(3)) \times (C(4) + 5 + 6)) + 7 + 8 + 9) \\
4000 &:= ((-1 + (2^{3 \times 4})) - (C(5) - (6 + 7 + 8 + 9))) \\
4001 &:= (C(((-1 + 2 + 3) \times 4)) - (C(5) - (6 + 7 + 8 + 9))) \\
4002 &:= (-1 - 2 - (3 \times (4 - C(5 + 6)) - (7 + 8 + 9))) \\
4003 &:= (-1 \times 2 - (3 \times (4 - C(5 + 6)) - (7 + 8 + 9))) \\
4004 &:= (-1 + (((2 + 3) \times C(4)) + C(5)) \times (C(6)/(7 + 8 + 9))) \\
4005 &:= (1 - 2) \times 3 \times (4 - C(5 + 6)) + 7 + 8 + 9 \\
4006 &:= (((-1 + 2 + 3) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9))) \\
4007 &:= (-1 + (2 \times (((C(3 + 4) - 5) \times 6) - (7 + 8 + 9)))) \\
4008 &:= ((-1 - (2 \times ((3 + 4 + C(5)) - C(6)))) \times (7 + 8 + 9)) \\
4009 &:= (((-1 + 2 + (C(3) + 4)) \times C(5)) + (C(6)/(7 + 8 + 9))) \\
4010 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) - (C(6) + 7 + 8 + 9)) \\
4011 &:= ((-1 - 2) \times (3 - ((4 \times (C(5) + C(6))) - (7 + 8 + 9)))) \\
4012 &:= (-1 - (((2 \times 3)^4) - (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
4013 &:= (-1 + (2 \times ((C(3) \times (C(4) + 5)) + 6 \times (7 + 8 + 9)))) \\
4014 &:= (((-1 + (2 \times (3 + C(4)))) \times (5 \times 6)) + 7 + 8 + 9) \\
4015 &:= ((-1 + ((2 + 3) \times ((4^5) - C(6)))) - (7 + 8 + 9)) \\
4016 &:= (-1 + (((2 - 3 + 4) \times C(5 + 6)) + 7 + 8 + 9)) \\
4017 &:= ((((-1 - 2) \times (3 - 4)) \times C(5 + 6)) + 7 + 8 + 9) \\
4018 &:= (((-1 + 2 + (C(3) + 4)) \times C(5)) - (6 - (7 + 8 + 9))) \\
4019 &:= (-1 + ((C(2 + 3) + 4 + 5) \times (6 + 7 + 8 + 9))) \\
4020 &:= ((C(-1 + 2 \times 3) + 4 + 5) \times (6 + 7 + 8 + 9)) \\
4021 &:= (((-1 + 2 - (C(3) - C(4))) \times C(5)) - C(C(6)/(7 + 8 + 9))) \\
4022 &:= (-1 + (C(2 - 3 + 4) \times (5 + 6 \times (7 + 8 + 9)))) \\
4023 &:= (C((-1 + 2) \times 3) \times (C((4 - (5 - 6))) + 7 + 8 + 9)) \\
4024 &:= 1 + C(2 - 3 + 4) \times (5 + 6 \times (7 + 8 + 9)) \\
4025 &:= ((-1 + ((2 + C(3)) \times 4)) \times (5 + 6 + 7 + 8 + 9)) \\
4026 &:= (-1 - 2 + ((3 \times (4 + C(5 + 6))) + 7 + 8 + 9)) \\
4027 &:= (-1 \times 2 + ((3 \times (4 + C(5 + 6))) + 7 + 8 + 9)) \\
4028 &:= (-1 \times ((C(2 \times 3) - 4) \times (C(5) - (6 \times (7 + 8 + 9)))))) \\
3989 &:= (-9 + 8 - ((7 \times 6) \times (C(5) - (4 + C(3 + 2 + 1)))))) \\
3990 &:= ((C(((-9 \times (8 - 7 - 6))/5)) - C(4)) \times (3 + 2 + 1)) \\
3991 &:= (-9 + ((8 + 7 - 6 - 5) \times C(4 + 3 + 2 + 1))) \\
3992 &:= (-9 + 8 + ((C(7) \times (6 + 5)) + (4 + C(3 + 2 + 1)))) \\
3993 &:= (-9 - (((8 \times 7 + 6) - C(5 + 4)) \times (3 + 2 + 1))) \\
3994 &:= (-9 + 8 - (C(7) - (6 \times (C(5 + 4) - (3 + 2 + 1)))))) \\
3995 &:= ((-9 + 8) \times (C(7) - (6 \times (C(5 + 4) - (3 + 2 + 1)))))) \\
3996 &:= ((-9 + ((C(8) + C(7)) \times 6)) - (C(5) + C(4 + 3 + 2 + 1))) \\
3997 &:= (-9 - ((8 \times C(7)) - (6 \times (C(5) + C(4 + 3 + 2 + 1)))))) \\
3998 &:= (-9 \times 8 - ((C(7) - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
3999 &:= (-9 + 8 - ((7 - 6 - 5) \times C(4 + 3 + 2 + 1))) \\
4000 &:= (((-9 + 8) \times (7 - 6 - 5)) \times C(4 + 3 + 2 + 1)) \\
4001 &:= (-9 + 8 + ((C(7) \times 6) + ((5 + 4) \times C(3 + 2 + 1)))) \\
4002 &:= (9 \times (C(8) + 7 + 6)) - (C(5 + 4) - (3 + 2 + 1)) \\
4003 &:= ((-9 + (C(8 + 7) + 6)) + ((5^4) + 3 + 2 + 1)) \\
4004 &:= ((-9 \times (8 - C(7))) - (6 + 5 - C(4 + 3 + 2 + 1))) \\
4005 &:= (-9 + (C(8) + (C(7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))))) \\
4006 &:= ((-9 \times (8 - (C(7) - (6 - 5)))) + C(4 + 3 + 2 + 1)) \\
4007 &:= (-9 + (8 \times (C((7 + 6 - 5)) - (4 + 3 + 2 + 1)))) \\
4008 &:= (-9 - 8 - (C(7) + (6 - (C(5 + 4) \times (3 + 2 + 1)))))) \\
4009 &:= (((-9 + C(8)) \times 7) + (((6 + 5) \times C(4)) - C(3 + 2 + 1))) \\
4010 &:= ((-9 - ((8 - (C(7) \times 6))/5)) \times (4 + 3 + 2 + 1)) \\
4011 &:= (-9 - (((8 - C(7)) \times 6)/5) \times (4 + 3 + 2 + 1)) \\
4012 &:= ((-9 - 8) \times (7 - (C(6) + C((5 + 4 - (3 + 2 + 1)))))) \\
4013 &:= (-9 + 8 + ((C(7) + (6 + (5 \times C(4)))) \times (3 + 2 + 1))) \\
4014 &:= (((-9 + C(8)) \times (7 + 6 - 5)) - (4 + 3 + 2 + 1)) \\
4015 &:= ((-9 \times (8 - C(7))) + C(((6 - 5) \times (4 + 3 + 2 + 1)))) \\
4016 &:= ((-9 \times (8 - C(7))) + ((6 - 5) + C(4 + 3 + 2 + 1))) \\
4017 &:= ((-9 + C(((8 + 7 + 6) - 5))) - (C(4) + 3 + 2 + 1)) \\
4018 &:= (((-9 + C(8)) \times (7 - (6 - 5))) + C(4 + 3 + 2 + 1)) \\
4019 &:= 9 \times 8 \times 7 \times 6 - 5 + C(4 + 3 + 2 + 1) \\
4020 &:= ((-9 \times 8 + (C(7) + (6 + C(5)))) \times (4 + 3 + 2 + 1)) \\
4021 &:= (-9 + (((8 - C(7)) \times 6) - 5) \times (4 - (3 + 2 + 1))) \\
4022 &:= (-9 - (C((8 - 7 + 6)) - (C(5 + 4) \times (3 + 2 + 1)))) \\
4023 &:= (((-9 - (8 \times C(7))) + (6^5)) - C(4 + 3 + 2 + 1)) \\
4024 &:= (-9 \times 8 + C(((7 - (6 - (5 + 4 + 3 + 2 + 1)))))) \\
4025 &:= ((-9 + C(8 + 7)) - (C(6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
4026 &:= ((-9 \times (8 - C(7))) + ((6 + 5) + C(4 + 3 + 2 + 1))) \\
4027 &:= (-9 - ((C(8) + (7 \times (C(6) \times 5)))/(4 - (3 + 2 + 1)))) \\
4028 &:= (((-9 + C(8)) \times 7) - (6 - (C(5 + 4) - C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
4029 &:= (-1 + (C(2 \times 3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9)))))) \\
4030 &:= (((-1 + 2 + (C(3) + 4)) \times C(5)) + 6 + 7 + 8 + 9) \\
4031 &:= (-1 - (2 \times (((3 + 4 + C(5)) - C(6)) \times (7 + 8 + 9)))) \\
4032 &:= ((-1 + (C(2 + 3) + (4 \times (5 + 6)))) \times (7 + 8 + 9)) \\
4033 &:= (-1 + 2 + ((C(3) - (4 - 5)) \times (6 \times (7 + 8 + 9)))) \\
4034 &:= ((-1 - C(2 + 3)) - ((4^5) - (C(6) \times (7 + 8 + 9)))) \\
4035 &:= (((-1 - 2) \times C(3 + 4)) - ((5 - C(6)) \times (7 + 8 + 9))) \\
4036 &:= (-1 \times 2 - ((3 \times (4^5)) - (C(6 + 7) + C((8 + 9)))))) \\
4037 &:= ((((-1 + C(2 + 3))/4) \times (C(5) + 6)) - (7 + 8 + 9)) \\
4038 &:= ((-1 + 2 + ((C(3) + 4) \times (C(5) + 6))) - (7 + 8 + 9)) \\
4039 &:= (-1 + (((2 \times 3)^4) + C((5 + (C(6)/(7 + 8 + 9)))))) \\
4040 &:= (-1 - ((C(2 \times 3) \times 4) - ((5 - (6 + 7)) + C((8 + 9)))))) \\
4041 &:= ((1 + 2) \times C(3) \times 4 + C(5)) \times C(6)/(7 + 8 + 9) \\
4042 &:= (C((-1 + 2 + 3) \times 4) - ((5 \times 6) + 7 + 8 + 9)) \\
4043 &:= (-1 - (2 \times (C(3 \times 4) - (C(5) \times (6 + 7 + 8 + 9)))))) \\
4044 &:= (-1 \times 2 \times (C(3 \times 4) - (C(5) \times (6 + 7 + 8 + 9)))) \\
4045 &:= ((-1 + ((2 + 3) \times (C(4) + (C(5) \times 6)))) - (7 + 8 + 9)) \\
4046 &:= (((-1 + 2 \times 3) \times (C(4) + (C(5) \times 6))) - (7 + 8 + 9)) \\
4047 &:= ((-1 - (C(2 \times 3) - 4)) \times (C(5) - (6 \times (7 + 8 + 9)))) \\
4048 &:= C(-1 + 2 + 3) \times (-C(4) + C(5)) + 6 \times (7 + 8 + 9) \\
4049 &:= -C(-1 + 2^3) + (C(4) + C(5) - 6) \times (7 + 8 + 9) \\
4050 &:= (1 + C(2 + 3) + 4 + 5) \times (6 + 7 + 8 + 9) \\
4051 &:= (-1 \times 2 - (3 \times (4 - (C(5 + 6) + 7 + 8 + 9)))) \\
4052 &:= (C(-1 + 2^3) + (C(4) + (5 \times C(C(6)/(7 + 8 + 9)))))) \\
4053 &:= (-1 - 2 - ((C(3) + ((4 \times 5) - C(6))) \times (7 + 8 + 9))) \\
4054 &:= (-1 + 2 - (3 \times (4 - (C(5 + 6) + 7 + 8 + 9)))) \\
4055 &:= (-1 + ((C(2 + 3) + (4 \times (5 + 6))) \times (7 + 8 + 9))) \\
4056 &:= ((C(-1 + 2 \times 3) + (4 \times (5 + 6))) \times (7 + 8 + 9)) \\
4057 &:= (-1 + 2 - ((C(3) + ((4 \times 5) - C(6))) \times (7 + 8 + 9))) \\
4058 &:= (-1 - ((C(2 + 3) \times (4 + 5)) - (C(6) \times (7 + 8 + 9)))) \\
4059 &:= (-1 + ((2 + C(3)) \times (4 \times (5 + 6 + 7 + 8 + 9)))) \\
4060 &:= (1 \times 2 + C(3)) \times 4 \times (5 + 6 + 7 + 8 + 9) \\
4061 &:= (C((-1 + 2 + 3) \times 4) - (5 + 6 + 7 + 8 + 9)) \\
4062 &:= (-1 - (((2 \times (3 - 4 - C(5))) + (6 + 7)) \times (8 + 9))) \\
4063 &:= (-1 + (((2 + 3) \times ((4^5) - C(6))) + 7 + 8 + 9)) \\
4064 &:= (-1 + ((2 - 3 + 4) \times (C(5 + 6) + 7 + 8 + 9))) \\
4065 &:= ((1 - 2)^3 + 4) \times (C(5 + 6) + 7 + 8 + 9) \\
4066 &:= (C((-1 \times 2 + C(3)) - 4 - 5)) - (6 + 7 + 8 + 9) \\
4067 &:= ((((-1 + C(2 + 3))/4) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
4068 &:= ((-1 - 2) \times (3 - 4 - (C(5 + 6) + 7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
4029 &:= ((-9 - 8) \times ((7 \times (6 - (5 + 4))) - C(3 + 2 + 1))) \\
4030 &:= (((-9 + (C(8) + (7 \times C(6))))/5) \times (4 + 3 + 2 + 1)) \\
4031 &:= (-9 + (8 \times (C(7) + (6 \times C((5 + 4 - (3 + 2 + 1))))))) \\
4032 &:= (-9 \times 8 \times ((7 - C((6 + 5 - 4)))/(3 + 2 + 1))) \\
4033 &:= ((-9 \times ((C(8) - C(7 + 6))/5)) + C(4 + 3 + 2 + 1)) \\
4034 &:= (((-9 + C(8)) \times (7 + 6 - 5)) + 4 + 3 + 2 + 1) \\
4035 &:= (((-9 + (8 \times (C(7) - C(6)))) \times 5) - C(4 + 3 + 2 + 1)) \\
4036 &:= (-9 + 8 - (C(7) - (6 + (C(5 + 4) \times (3 + 2 + 1)))))) \\
4037 &:= ((-9 + 8) \times (C(7) - (6 + (C(5 + 4) \times (3 + 2 + 1)))))) \\
4038 &:= ((-9 + C(8) - (C(7) + (C(6) - C(5 + 4)))) \times (3 + 2 + 1)) \\
4039 &:= ((((-9 - 8) \times 7) + (6 \times C(5 + 4))) - C(3 + 2 + 1)) \\
4040 &:= (((-9 + C(8)) \times 7) + (6 + C(5 + 4) - C(3 + 2 + 1))) \\
4041 &:= (-9 - ((C(8) - (7 \times (6 + C(5)))) \times (4 + 3 + 2 + 1))) \\
4042 &:= (9 \times (C((8 - 7 + 6) - 5)) + C(4 + 3 + 2 + 1)) \\
4043 &:= (-9 + (C(8) + ((C(7) + 6 + 5) \times (4 + 3 + 2 + 1)))) \\
4044 &:= (-9 \times 8 + ((C(7) + C((6 + 5 - 4))) \times (3 + 2 + 1))) \\
4045 &:= ((-9 \times (8 - C(7))) + ((6 \times 5) + C(4 + 3 + 2 + 1))) \\
4046 &:= (-9 - (C(8) - (C(7) + ((6 + 5) \times (C(4) \times (3 + 2 + 1)))))) \\
4047 &:= (-9 + (8 \times ((7 \times C(6)) - (5 + C(4 + 3 + 2 + 1)))))) \\
4048 &:= (((-9 - (C(8) + 7))/(6 + 5)) + (4^{3+2+1})) \\
4049 &:= ((-9 \times (C(8) + (7 - (C(6) \times 5)))) - C(4 + 3 + 2 + 1)) \\
4050 &:= (-9 + 8 + (7! + (6 + 5 - C(4 + 3 + 2 + 1)))) \\
4051 &:= (((-9 - C(((8 - 7) \times 6)))/5) + (4^{3+2+1})) \\
4052 &:= (-9 + C(8) - (7 \times (6 - (C(5 + 4) - C(3 + 2 + 1)))))) \\
4053 &:= (-9 - 8 - ((C(7) - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
4054 &:= (((-9 + (C(8) + C((7 + 6 - 5)))) \times 4) - (3 + 2 + 1)) \\
4055 &:= (((-9 + (C(8) + 7)) \times 6) - (5 - C(4 + 3 + 2 + 1))) \\
4056 &:= (-9 + ((8 \times C(7)) + (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
4057 &:= 9 \times 8 + ((C(7) \times (6 + 5)) - (4 - C(3 + 2 + 1))) \\
4058 &:= ((-9 + C(8 + 7)) - (((6 - C(5)) \times 4) - C(3 + 2 + 1))) \\
4059 &:= (-9 \times (C(8) + ((7 + (6 \times 5)) - C(4 + 3 + 2 + 1)))) \\
4060 &:= ((-9 + 8 - (C(7) - (6 \times C(5)))) \times (4 + 3 + 2 + 1)) \\
4061 &:= ((-9 + ((C(8) - C(7)) \times (6 \times 5))) - C(4 + 3 + 2 + 1)) \\
4062 &:= (-9 - (C(8) + (7 - ((6 \times C(5 + 4)) + C(3 + 2 + 1)))))) \\
4063 &:= (-9 + ((C(8) \times (7 - (6 - 5))) + C(4 + 3 + 2 + 1))) \\
4064 &:= ((-9 \times (8 \times (7 + 6))) + (5 \times C(4 + 3 + 2 + 1))) \\
4065 &:= (((-9 + (C(8) + 7)) \times 6) + (5 + C(4 + 3 + 2 + 1))) \\
4066 &:= (-9 + ((8 \times C(7)) + C((6 - (5 - (4 + 3 + 2 + 1)))))) \\
4067 &:= ((-9 + 8) \times (C(7) - (6 \times (C(5 + 4) + 3 + 2 + 1)))) \\
4068 &:= (-9 \times (8 + 7 - (C(6 + 5) - (4 \times C(3 + 2 + 1))))))
\end{aligned}$$

$$4069 := (-1 + (((2 + 3) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4070 := (1 \times 2 + 3) \times C(4) + C(5) \times (6 + 7 + 8 + 9)$$

$$4071 := (C(((-1 + 2 + 3) \times 4)) + (5 - (6 + 7 + 8 + 9)))$$

$$4072 := (C((-1 \times (2 - (3 + (4 + 5 + 6)))))) - (7 + 8 + 9)$$

$$4073 := (-1 + ((2 \times (C(3) \times (C(4) + 5 + 6))) + 7 + 8 + 9))$$

$$4074 := (-1 - 2 - (C(3) \times (4 - (C(5) + 6 + 7 + 8 + 9))))$$

$$4075 := 1 + (2 \times C(3) \times (C(4) + 5 + 6) + 7 + 8) + 9$$

$$4076 := (-1 + ((2^{3 \times 4}) + (C(5) - (6 \times (7 + 8 + 9)))))$$

$$4077 := (((-1 + 2) \times 3) \times (4 + (C(5) + 6) + 7 + 8 + 9)))$$

$$4078 := (-1 + 2 - (C(3) \times (4 - (C(5) + 6 + 7 + 8 + 9))))$$

$$4079 := (-1 + (2 \times 3 \times ((C(4) \times (5 + 6)) - (7 + 8 + 9))))$$

$$4080 := ((-1 + (2^3 + (4 + C(5)))) \times (6 + 7 + 8 + 9))$$

$$4081 := ((-1 + 2 \times C(3)) \times (C(4) - (5 + 6 - (7 + 8 + 9))))$$

$$4082 := 1 \times 2 + (-3 + 4 \times 5) \times (C(6) + 7 + 8 + 9)$$

$$4083 := (C(((-1 + 2 + 3) \times 4)) + (5 + 6 - (7 + 8 + 9)))$$

$$4084 := (-1 - 2 + ((3 - C(4)) \times (C(5) - (C(6) - (7 + 8 + 9)))))$$

$$4085 := (-1 + (C(2 \times 3) + ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$4086 := (-1 \times 2 \times (C(3) - ((C(4) + 5) \times (6 + 7 + 8 + 9))))$$

$$4087 := (C(((-1 \times 2 + C(3)) - 4 - 5)) - (C(6) / (7 + 8 + 9)))$$

$$4088 := (-1 + 2 + ((3 - C(4)) \times (C(5) - (C(6) - (7 + 8 + 9)))))$$

$$4089 := (C(-1 + 2^3) - (4 - (C(5) \times (6 + 7 + 8 + 9))))$$

$$4090 := (-1 - 2 + (C(3 + 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4091 := (-1 \times 2 + (C(3 + 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4092 := (C(((-1 + 2 + 3) \times 4)) + (5 - (C(6) / (7 + 8 + 9))))$$

$$4093 := (C((-1 + 2) \times (3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$4094 := (-1 + 2 + (C(3 + 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4095 := ((-1 + ((2 \times C(3)) + C(4))) \times (5 + 6 + 7 + 8 + 9))$$

$$4096 := C((-1 \times ((2 + (3 + 4 + 5)) - (6 + 7 + 8 + 9))))$$

$$4097 := (C(-1 + 2^3) + (4 + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4098 := (-1 + (C(2 \times (3 + 4)) + (C(5 + 6) + 7 + 8 + 9)))$$

$$4099 := (-1 - ((2 + 3) \times ((4 \times (5 - C(6))) + 7 + 8 + 9)))$$

$$4100 := 1 + C(2 \times (3 + 4)) + C(5 + 6) + 7 + 8 + 9$$

$$4101 := (-1 - 2 - (C(3) \times (C(4) - C((5 \times 6 - (7 + 8 + 9)))))$$

$$4102 := (C(((-1 + 2 + 3) \times 4)) + (5 \times 6 - (7 + 8 + 9)))$$

$$4103 := (-1 + (((2 \times (C(3) + C(4))) - 5 - 6) \times (7 + 8 + 9)))$$

$$4104 := ((-1 - 2) \times (3 - (C(4) + (C(5 + 6) - (7 + 8 + 9)))))$$

$$4105 := (C(((-1 \times 2 + C(3)) - 4 - 5)) + (C(6) / (7 + 8 + 9)))$$

$$4106 := (((-1 + 2 - C(3)) \times (C(4) - (5 + C(6)))) + 7 + 8 + 9)$$

$$4107 := (-1 - 2 + (((3 \times 4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$4108 := (-1 \times 2 + (((3 \times 4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$4069 := (-9 + 8 - ((C(7) - (6 \times C(5))) \times (4 + 3 + 2 + 1)))$$

$$4070 := ((-9 + 8) \times ((C(7) - (6 \times C(5))) \times (4 + 3 + 2 + 1)))$$

$$4071 := (-9 + ((8 \times 7 + C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$4072 := (-9 + (((8 + C(7)) \times (6 + 5)) + (4 + C(3 + 2 + 1))))$$

$$4073 := (9 \times C(8)) - (C(7) - ((C(6) / (5 + 4)) - C(3 + 2 + 1)))$$

$$4074 := ((-9 \times (8 - (C(7) + 6))) + (5 + C(4 + 3 + 2 + 1)))$$

$$4075 := 9 - 8 + (7 \times ((6 \times (C(5) - C(4))) + C(3 + 2 + 1)))$$

$$4076 := (-9 + ((8 \times C(7)) + (C(6 + 5) + 4 + 3 + 2 + 1)))$$

$$4077 := ((-9 + C(((8 + 7 + 6) - 5))) - (4 + 3 + 2 + 1))$$

$$4078 := (9 \times (8 - 7 + (C(6) + C(5)))) - C(4 + 3 + 2 + 1)$$

$$4079 := (-9 - 8 + C(((7 - (6 - (5 + 4 + 3 + 2 + 1)))))$$

$$4080 := ((-9 + (C(8) + 7)) \times (C(6) / C((5 + 4 - (3 + 2 + 1)))))$$

$$4081 := (((-9 + (C(8) + C(7))) \times 6) + (5 - C(4 + 3 + 2 + 1)))$$

$$4082 := ((-9 + (C(8) \times 7)) - (6 - (C(5 + 4) - C(3 + 2 + 1))))$$

$$4083 := ((-9 + C(8 + 7)) - (6 - (C(5 + 4) - (3 + 2 + 1))))$$

$$4084 := ((-9 \times (8 - (C(7) + C(6)))) + (C(5) - C(4 + 3 + 2 + 1)))$$

$$4085 := ((-9 \times (8 - C(7))) + (C(6) \times 5 - (4 + 3 + 2 + 1)))$$

$$4086 := (-9 + (C(8) + (C(7) + (C(6) \times (5 + 4 + 3 + 2 + 1)))))$$

$$4087 := (-9 + C(((8 - 7)^6) + 5 + 4 + 3 + 2 + 1)))$$

$$4088 := (-9 + C(8) - ((7 \times (C(6) - C(5 + 4))) + 3 + 2 + 1))$$

$$4089 := ((-9 \times (8 + 7)) + ((6 + 5) \times (C(4) \times (3 + 2 + 1))))$$

$$4090 := (C((-9 + 8 - 7 + (C(6) / (5 + 4)))) - (3 + 2 + 1))$$

$$4091 := (-9 - (((8 - (C(7) \times 6)) / 5) \times (4 + 3 + 2 + 1)))$$

$$4092 := (-9 - (C(8) + (7 \times (C(6) + (C(5) - C(4 + 3 + 2 + 1)))))$$

$$4093 := (-9 + (C((8 - (7 - (6 + 5 + 4)))) + 3 + 2 + 1))$$

$$4094 := (-9 + ((C(8) \times 7) + (6 + C(5 + 4) - C(3 + 2 + 1))))$$

$$4095 := (-9 + (C(8 + 7 - 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$4096 := C(((-9 + 8 + 7) / 6) + 5 + 4 + 3 + 2 + 1))$$

$$4097 := (-9 + (C(((8 + 7 + 6) - 5)) + 4 + 3 + 2 + 1))$$

$$4098 := (((-9 + 8 - 7) \times (C(6) - C(5 + 4))) - (3 + 2 + 1))$$

$$4099 := (-9 - (C(8) - ((C(7) - (6 - C(5))) \times (4 + 3 + 2 + 1))))$$

$$4100 := ((-9 + ((C(8) + 7) \times 6)) - (5 - C(4 + 3 + 2 + 1)))$$

$$4101 := (-9 + (C(8) + (7 + (C(6) + C(5 + 4 + 3 + 2 + 1)))))$$

$$4102 := (C((-9 + 8 - 7 + (C(6) / (5 + 4)))) + 3 + 2 + 1)$$

$$4103 := (-9 + (8 \times (((7 - 6) + C(5 + 4)) - C(3 + 2 + 1))))$$

$$4104 := (-9 \times (8 - (C(7) + ((6 + C(5)) - (4 + 3 + 2 + 1))))$$

$$4105 := ((-9 \times (C(8) + 7)) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$4106 := (C((-9 - (8 - 7 - 6) \times 5)) + 4 + 3 + 2 + 1)$$

$$4107 := (-9 + (C(8 + 7) + (6 + (C(5 + 4) + 3 + 2 + 1))))$$

$$4108 := (((-9 - (8 \times (7 + 6))) + C(5)) + (4^{3+2+1}))$$

$$\begin{aligned}
4109 &:= (-1 + ((2^3 + (4 + C(5))) \times (6 + 7 + 8 + 9))) \\
4110 &:= (((-1 + (2 \times C(3 + 4)))/5) \times (6 + 7 + 8 + 9)) \\
4111 &:= (-1 + 2 + (((3 \times 4) + C(5)) \times (6 + 7 + 8 + 9))) \\
4112 &:= (-1 - 2 + (((C(3) + 4) \times C(5)) + (C(6) + 7 + 8 + 9))) \\
4113 &:= (((-1 + 2) \times 3) \times (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
4114 &:= (-1 + 2 + (3 \times (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
4115 &:= (-1 + (2 \times (C(3 + 4) \times (5 \times 6 - (7 + 8 + 9)))) \\
4116 &:= (((-1 - 2) \times (C(3 + 4) \times (5 - (C(6)/(7 + 8 + 9)))) \\
4117 &:= (-1 + 2 + (((3 \times 4) \times (C(5) + C(6))) + 7 + 8 + 9)) \\
4118 &:= 1 + 2 + (C(3) + 4) \times C(5) + (C(6) + 7 + 8) + 9 \\
4119 &:= (-1 + ((2^{C(3)-(4+5+6)} + 7 + 8 + 9)) \\
4120 &:= 1 \times 2^{C(3)-(4+5+6)} + 7 + 8 + 9 \\
4121 &:= (C((-1 + 2 + 3) \times 4) - 5 + 6 + 7 + 8 + 9) \\
4122 &:= (((-1 + 2 - C(3)) \times 4) - C(5)) \times (6 - (7 + 8 + 9)) \\
4123 &:= (C((-1 + 2) \times 3) + (4^{5 \times 6 - (7 + 8 + 9)})) \\
4124 &:= ((-1 + 2 + C(3)) + (4^{5 \times 6 - (7 + 8 + 9)})) \\
4125 &:= (1 + 2) \times (3 + 4 \times (C(5) + C(6))) + 7 + 8 + 9 \\
4126 &:= (C((-1 \times 2 + C(3)) - 4 - 5) + 6 + 7 + 8 + 9) \\
4127 &:= (-1 + ((C(2 \times 3) - (4 \times (5 + 6))) \times (7 + 8 + 9))) \\
4128 &:= (((-1 - 2) \times (C(3) - (C(4) + C(5 + 6)))) + 7 + 8 + 9) \\
4129 &:= (-1 + (((2 \times C(3)) + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
4130 &:= (1 \times 2 \times C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9) \\
4131 &:= (C((-1 + 2 + 3) \times 4) + 5 + 6 + 7 + 8 + 9) \\
4132 &:= (-1 + 2 + (C(3) \times ((4 + 5) + 6 \times (7 + 8 + 9)))) \\
4133 &:= (-1 + ((2 \times 3 \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))) \\
4134 &:= (-1 \times 2 \times (3 - ((C(4) + 5) \times (6 + 7 + 8 + 9)))) \\
4135 &:= (((-1 \times 2 - (C(3) - C(4))) \times C(5)) - (C(6) + 7 + 8 + 9)) \\
4136 &:= ((C(-1 + 2 + 3) \times (C(4) - (5 - 6))) - (7 + 8 + 9)) \\
4137 &:= (((-1 \times 2 + C(3)) - 4) \times ((5 + C(6)) - (7 + 8 + 9))) \\
4138 &:= (-1 \times 2 \times (((C(3) - 4) \times (C(5) - C(6))) + 7 + 8 + 9)) \\
4139 &:= (-1 - (2 \times ((C(3) - 4) \times (5 \times (6 - (7 + 8 + 9)))))) \\
4140 &:= (((-1 + (2 \times (3 + 4))) + C(5)) \times (6 + 7 + 8 + 9)) \\
4141 &:= ((-1 + C(2^3)) - ((4 - C(5)) \times (6 + 7 + 8 + 9))) \\
4142 &:= ((-1 + ((2 + (C(3) + 4)) \times C(5))) - (6 - (7 + 8 + 9))) \\
4143 &:= (-1 + (2^3 \times (4 \times C(5) - (6 - (7 + 8 + 9)))) \\
4144 &:= C(-1 + 2 + 3) \times (-C(4) + C(5)) + C(6) + 7 + 8 + 9 \\
4145 &:= (-1 + (2 \times (3 + ((C(4) + 5) \times (6 + 7 + 8 + 9)))) \\
4146 &:= (((-1 + (2 \times (C(3 + 4) + 5))) \times 6) - (7 + 8 + 9)) \\
4147 &:= ((-1 \times 2 + (C(3) + 4)) \times (C(5) - (6 - (7 + 8 + 9)))) \\
4148 &:= ((-1 \times 2 + (3 \times (C(4) + (5 + (6 + 7)))) \times (8 + 9)) \\
4109 &:= (((-9 + 8) \times 7) + (((6 \times C(5)) - C(4)) \times (3 + 2 + 1))) \\
4110 &:= (-9 + (((C(8) + 7) \times 6) + (5 + C(4 + 3 + 2 + 1)))) \\
4111 &:= (-9 + (8 \times (C(7) - (((6 + 5) \times 4) - C(3 + 2 + 1)))) \\
4112 &:= (9 + (C(8) - 7)) \times (C(6)/C((5 + 4 - (3 + 2 + 1)))) \\
4113 &:= 9 + (C(8 + 7 - 6) + C(5 + 4 + 3 + 2 + 1)) \\
4114 &:= ((-9 \times (8 - (C(7) + 6 + 5))) + C(4 + 3 + 2 + 1)) \\
4115 &:= (-9 + C(8) - ((C(7) - (C(6) + C(5 + 4))) \times (3 + 2 + 1))) \\
4116 &:= (-9 - (C(8 + 7) - (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
4117 &:= ((((-9 + 8) \times 7) \times (6 - (5^4))) - C(3 + 2 + 1)) \\
4118 &:= (-9 + (C(8 + 7) + ((6 \times C(5)) - (4 - (3 + 2 + 1)))) \\
4119 &:= ((((-9 - C(8)) \times 7) + (6^5)) - (4 + 3 + 2 + 1)) \\
4120 &:= (C((-9 - (8 - 7 - 6) \times 5) + (4 \times (3 + 2 + 1))) \\
4121 &:= (-9 + 8 - ((7 \times 6 - C(5 + 4)) \times (3 + 2 + 1))) \\
4122 &:= ((((-9 + 8) \times 7 \times 6) + C(5 + 4)) \times (3 + 2 + 1)) \\
4123 &:= (C((-9 + 8 - (7 - 6 - 5))) + (4^{3+2+1})) \\
4124 &:= (-9 - 8 + (C(7 + 6) + ((5 + 4) \times C(3 + 2 + 1)))) \\
4125 &:= (((-9 + 8 + (7 \times 6)) \times C(5)) - C(4 + 3 + 2 + 1)) \\
4126 &:= (-9 + (C(8 + 7) + ((6 \times C(5)) + 4 + 3 + 2 + 1))) \\
4127 &:= (-9 + (8 \times (7 \times C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
4128 &:= ((-9 - 8 - 7) \times (((6 + 5) \times 4) - C(3 + 2 + 1))) \\
4129 &:= (-9 \times C(8) - (7 + 6 - (C(5) \times (C(4) + 3 + 2 + 1)))) \\
4130 &:= (-9 - (C(8) + (C(7) + (6 - (5 \times C(4 + 3 + 2 + 1)))))) \\
4131 &:= ((-9 - 8) \times ((7 + (6 \times C(5))) - C(4 + 3 + 2 + 1))) \\
4132 &:= (9 \times (C((8 - 7 + 6) + 5) + C(4 + 3 + 2 + 1)) \\
4133 &:= ((-9 + 8) \times (C(7) - (((6 \times C(5)) - 4) \times (3 + 2 + 1)))) \\
4134 &:= ((-9 \times (8 - C(7))) - (6 - (C(5) + C(4 + 3 + 2 + 1)))) \\
4135 &:= (-9 + (8 \times (((7 + 6 - 5) \times C(4)) + 3 + 2 + 1))) \\
4136 &:= (-9 + (C(8) + (7 \times (6 + C(5 + 4) - C(3 + 2 + 1)))) \\
4137 &:= ((-9 - 8 + (((7 + 6) \times 5) \times C(4))) - (3 + 2 + 1)) \\
4138 &:= (((C(-9 + 8 + 7) - 6)/5) + (4^{3+2+1})) \\
4139 &:= (((-9 - C(8)) \times 7) + ((6^5) + 4 + 3 + 2 + 1)) \\
4140 &:= (((-9 + 8 + 7) \times 6) \times (C(5) - (4 + 3 + 2 + 1))) \\
4141 &:= (-9 + ((8 - (C(7) - (6 \times C(5)))) \times (4 + 3 + 2 + 1))) \\
4142 &:= (-9 - (C(8) + (C(7) - (6 + (5 \times C(4 + 3 + 2 + 1)))))) \\
4143 &:= (-9 + (8 \times (7 + C((C(6)/C((5 + 4 - (3 + 2 + 1)))))) \\
4144 &:= ((-9 + 8) \times ((C(7 + 6) - C(5)) \times (4 - (3 + 2 + 1)))) \\
4145 &:= ((-9 + C(8 + 7)) - (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
4146 &:= ((-9 \times (8 - C(7))) + (6 + (C(5) + C(4 + 3 + 2 + 1)))) \\
4147 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) \times ((4 + 3) - C((2 + 1)))))) \\
4148 &:= (((-9 - 8 + 7) + (6 \times C(5 + 4))) - C(3 + 2 + 1))
\end{aligned}$$

$$4149 := (1 + 2 \times C(3)) \times (C(4) + 5 + 6) + 7 + 8 + 9$$

$$4150 := (((-1 - 2) \times C(3 + 4)) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$4151 := (-1 + ((2 \times C(3!)) + (4! \times (C(5) + 6 + 7 + 8 + 9))))$$

$$4152 := (((-1 - 2) \times (3 - (C(4) + C(5 + 6)))) - (7 + 8 + 9))$$

$$4153 := ((-1 - 2 \times 3) - ((4^5) - (C(6) \times (7 + 8 + 9))))$$

$$4154 := (-1 + (((2 + (C(3) + 4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$4155 := (-1 - 2 + (C(3) \times (4 + (5 \times (6 + 7 + 8 + 9))))$$

$$4156 := (-1 \times 2 + (C(3) \times (4 + (5 \times (6 + 7 + 8 + 9))))$$

$$4157 := (C(-1 + 2^3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4158 := (C((-1 + 2) \times 3) \times (4 + (5 \times (6 + 7 + 8 + 9))))$$

$$4159 := (-1 + 2 + (C(3) \times (4 + (5 \times (6 + 7 + 8 + 9))))$$

$$4160 := ((-1 \times (2 + 3)) \times (C(4) \times (5 + 6 - (7 + 8 + 9))))$$

$$4161 := ((((-1 + 2) \times 3) \times (C(4) + C(5 + 6))) - (7 + 8 + 9))$$

$$4162 := ((-1 + 2 + (3 \times (C(4) + C(5 + 6)))) - (7 + 8 + 9))$$

$$4163 := (C(((-1 + 2 + 3) \times 4)) - (C(5) - (C(6) - (7 + 8 + 9))))$$

$$4164 := (((-1 + ((2 \times C(3 + 4)) + 5)) \times 6) + 7 + 8 + 9)$$

$$4165 := (-1 + 2 + (3 \times ((4 \times (C(5) + C(6))) + 7 + 8 + 9)))$$

$$4166 := (((-1 + 2 \times C(3)) \times C(4)) + ((C(5) \times 6) + 7 + 8 + 9))$$

$$4167 := (-1 + 2^3 - ((4^5) - (C(6) \times (7 + 8 + 9))))$$

$$4168 := (1 \times 2^3 - 4^5 + C(6) \times (7 + 8 + 9))$$

$$4169 := (-1 + ((2 \times (3 + 4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$4170 := (((-1 - 2 - (C(3) - C(4 + 5))) \times 6) - (7 + 8 + 9))$$

$$4171 := (-1 \times (C(2 + 3) - (((4 \times 5) \times C(6)) - (7 + 8 + 9))))$$

$$4172 := ((-1 + 2 + C(3)) \times (C((4 - (5 - 6))) + 7 + 8 + 9))$$

$$4173 := ((-1 - (2 + 3) \times C(4)) \times (5 + 6 - (7 + 8 + 9)))$$

$$4174 := (-1 + ((2 \times (C(3 \times 4) - 5)) + C(C(6)/(7 + 8 + 9))))$$

$$4175 := (-1 + (2 \times ((3 \times (C(4) \times (5 + 6))) - (7 + 8 + 9))))$$

$$4176 := ((-1 + ((2 - C(3)) \times (4 - 5 - 6))) \times (7 + 8 + 9))$$

$$4177 := (-1 + 2 + ((C(3) - (C(4) + (5 - C(6)))) \times (7 + 8 + 9)))$$

$$4178 := (-1 - (C(2 \times 3 + 4) + (5 - (C(6) \times (7 + 8 + 9))))$$

$$4179 := (((-1 - 2) \times ((3 + C(4)) \times 5)) + (C(6) \times (7 + 8 + 9)))$$

$$4180 := (-1 \times ((C(2 \times 3) + 4) \times (C(5) - (6 \times (7 + 8 + 9))))$$

$$4181 := ((-1 + (2 \times 3 \times C(4 + 5))) - (C(6) - (7 + 8 + 9)))$$

$$4182 := (-1 \times (C(2 \times 3) - ((C(4 + 5) \times 6) + 7 + 8 + 9)))$$

$$4183 := ((-1 + C((2^3 + 4 + 5))) - C(C(6)/(7 + 8 + 9)))$$

$$4184 := (-1 + (C(2 - 3 + 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$4185 := (C(((-1 - 2) \times (3 - 4))) \times (C(5) + 6 + 7 + 8 + 9))$$

$$4186 := (((-1 + C(2 + 3)) \times C(4)) - (C(5) \times (6 + 7 + 8 + 9)))$$

$$4187 := (C((-1 + 2) \times 3) - ((4^5) - (C(6) \times (7 + 8 + 9))))$$

$$4188 := ((-1 + 2 + C(3)) - ((4^5) - (C(6) \times (7 + 8 + 9))))$$

$$4149 := ((-9 + (((8 - 7) \times 6) \times C(5 + 4))) - C(3 + 2 + 1))$$

$$4150 := (((-9 + (C(8) + (C(7) - C(6)))) \times 5) + C(4 + 3 + 2 + 1))$$

$$4151 := ((((-9 + 8) \times 7) + (6 \times C(5 + 4))) - C(3 + 2 + 1))$$

$$4152 := ((-9 + 8 - 7) \times (C(6) - (C(5 + 4) + 3 + 2 + 1)))$$

$$4153 := (((-9 - 8) \times (7 + 6)) + (C(5 + 4) \times (3 + 2 + 1)))$$

$$4154 := 9 + (C(8) + (7 \times (6 + C(5 + 4) - C(3 + 2 + 1))))$$

$$4155 := ((-9 \times 8 + (C(7) + 6)) \times (5 + 4 + 3 + 2 + 1))$$

$$4156 := (-9 + (((8 + 7) \times (C(6) - 5)) + C(4 + 3 + 2 + 1)))$$

$$4157 := (-9 + ((8 \times (7 - (C(6) - C(5 + 4)))) + 3 + 2 + 1))$$

$$4158 := ((9 + C(8)) \times (7 + 6 - 5)) - 4 - 3 - 2 - 1$$

$$4159 := (-9 - 8 \times 7 + ((6 + 5) \times (C(4) \times (3 + 2 + 1))))$$

$$4160 := (-9 - (C(8) - (C(7) + (6 \times (C(5 + 4) - (3 + 2 + 1))))))$$

$$4161 := ((-9 \times C(8) - 7) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$4162 := (((-9 - C(8)) \times (7 - (6 + 5 + 4))) - (3 + 2 + 1))$$

$$4163 := (((-9 - 8 - 7 + C(6)) - C(5)) + (4^{3+2+1}))$$

$$4164 := (((-9 + 8 + 7) + (6 \times C(5 + 4))) - C(3 + 2 + 1))$$

$$4165 := (-9 - 8 - ((7 - ((6 + 5) \times C(4))) \times (3 + 2 + 1)))$$

$$4166 := (C((-9 - (8 - 7 - 6) \times 5)) + (C(4) + 3 + 2 + 1))$$

$$4167 := (-9 + (8 \times (C((7 + 6 - 5)) + 4 + 3 + 2 + 1)))$$

$$4168 := ((-9 - C(8)) \times (7 \times 6 - (5 \times (4 + 3 + 2 + 1))))$$

$$4169 := (((-9 + C(8)) \times 7) + (C(6) \times (5 + 4 - (3 + 2 + 1))))$$

$$4170 := ((-9 - 8 + (C(7) + (C(6) - C(5)))) \times (4 + 3 + 2 + 1))$$

$$4171 := (-9 + ((8 \times ((7 - C(6)) \times 5)) / (4 - (3 + 2 + 1))))$$

$$4172 := 9 \times C(8) + (C(7) + (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$4173 := (((-9 - (C(8) \times 7)) + (6^5)) - (4 + 3 + 2 + 1))$$

$$4174 := (((-9 - C(8)) \times (7 - (6 + 5 + 4))) + 3 + 2 + 1)$$

$$4175 := ((-9 \times (C(8) - (7 + (C(6) \times 5)))) - C(4 + 3 + 2 + 1))$$

$$4176 := (-9 + (C(8 + 7) + (6 \times (C(5) + 4 + 3 + 2 + 1))))$$

$$4177 := (-9 - (C(8) - (((7 \times C(6)) - C(5 + 4)) \times (3 + 2 + 1))))$$

$$4178 := ((-9 \times 8 + ((7 \times 6) \times C(5))) - C(4 + 3 + 2 + 1))$$

$$4179 := (((-9 \times (8 + 7)) - 6) + ((5 \times 4) \times C(3 + 2 + 1)))$$

$$4180 := (((-9 + C(8)) \times 7) - (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$4181 := (-9 + 8 - ((7 - ((6 + 5) \times C(4))) \times (3 + 2 + 1)))$$

$$4182 := ((((-9 + 8) \times 7) + ((6 + 5) \times C(4))) \times (3 + 2 + 1))$$

$$4183 := (-9 + (8 \times ((7 \times ((6 + 5) \times 4)) + C(3 + 2 + 1))))$$

$$4184 := ((-9 \times (8 - (C(7) + (6 + C(5)))) - (4 + 3 + 2 + 1))$$

$$4185 := (-9 \times (C(8) - ((7 - (6 \times 5)) + C(4 + 3 + 2 + 1))))$$

$$4186 := (-9 + (((C(8) + (C(7) - C(6))) \times 5) + C(4 + 3 + 2 + 1)))$$

$$4187 := (-9 - (((C(8) - ((7 \times C(6)) - 5)) \times 4) - C(3 + 2 + 1)))$$

$$4188 := ((-9 + 8 + 7) \times (((6 + 5) \times C(4)) - (3 + 2 + 1)))$$

$$4189 := (((-1 + (2 \times 3 \times C(4))) \times (5 + 6)) - (7 + 8 + 9))$$

$$4190 := (-1 + ((2^{3 \times 4}) + (C(5) - (6 + 7 + 8 + 9))))$$

$$4191 := (C(((-1 + 2 + 3) \times 4)) + (C(5) - (6 + 7 + 8 + 9)))$$

$$4192 := (((-1 + C(2 + 3)) \times (4 + (5 \times 6))) - (7 + 8 + 9))$$

$$4193 := (-1 + (2 \times 3 \times (C(4 + 5) - (6 + 7 + 8 + 9))))$$

$$4194 := (((-1 + 2 - (C(3) - C(4 + 5))) \times 6) - (7 + 8 + 9))$$

$$4195 := (-1 - (((2 + 3) \times 4) \times (5 - C(6))) + 7 + 8 + 9)$$

$$4196 := ((-1 + 2 + 3) \times (C(4) \times 5 + C(C(6)/(7 + 8 + 9))))$$

$$4197 := (((-1 + C(2^3)) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$4198 := (((-1 + 2^3) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$4199 := (-1 + ((2 - C(3)) \times ((4 - 5 - 6) \times (7 + 8 + 9))))$$

$$4200 := (((-1 + C(2 + 3)) - 4) \times (5 + 6 + 7 + 8 + 9))$$

$$4201 := (-1 - (C(2 + 3 + 4) - ((5 + (6 + 7)) + C((8 + 9))))$$

$$4202 := (-1 + ((2^{3 \times 4}) + (C(5) + (6 - (7 + 8 + 9)))))$$

$$4203 := (C(((-1 + 2 + 3) \times 4)) + (C(5) + (6 - (7 + 8 + 9))))$$

$$4204 := (-1 - ((2 + C(3)) \times ((4 - 5) - (6 \times (7 + 8 + 9))))$$

$$4205 := ((-1 \times 2 - C(3)) \times ((4 - 5) - (6 \times (7 + 8 + 9))))$$

$$4206 := (-1 - 2 + ((3 \times (C(4) + C(5 + 6))) + 7 + 8 + 9))$$

$$4207 := (-1 \times 2 + ((3 \times (C(4) + C(5 + 6))) + 7 + 8 + 9))$$

$$4208 := (-1 - ((2 \times C(3 + 4)) + ((5 + (6 + 7)) - C((8 + 9))))$$

$$4209 := ((((-1 + 2) \times 3) \times (C(4) + C(5 + 6))) + 7 + 8 + 9)$$

$$4210 := (-1 + 2 + ((3 \times (C(4) + C(5 + 6))) + 7 + 8 + 9))$$

$$4211 := (-1 + (2 \times (C(3) \times (((4 + 5) \times 6) + 7 + 8 + 9))))$$

$$4212 := (((-1 - 2) \times (C(3) \times (4 \times (5 + 6 - (7 + 8 + 9))))$$

$$4213 := (C(-1 + 2^3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))$$

$$4214 := (((-1 \times 2 - (3 \times C(4))) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$4215 := (((-1 - 2) \times C(3)) + (((4 \times 5) \times C(6)) - (7 + 8 + 9)))$$

$$4216 := 1 \times 2^3 \times (4 - C(5)) + C(6) \times (7 + 8 + 9)$$

$$4217 := (-1 - 2 \times 3 + (4 \times ((5 \times C(6)) - (7 + 8 + 9))))$$

$$4218 := (((-1 - 2 - (C(3) - C(4 + 5))) \times 6) + 7 + 8 + 9)$$

$$4219 := (-1 \times (C(2 + 3) - (((4 \times 5) \times C(6)) + 7 + 8 + 9)))$$

$$4220 := (((-1 - 2 - (C(3) - C(4))) \times C(5)) - (6 + 7 + 8 + 9))$$

$$4221 := ((-1 + 2 + (C(3 + 4) + C(5))) \times (C(6)/(7 + 8 + 9)))$$

$$4222 := ((-1 + 2 - 3) + (4 \times ((5 \times C(6)) - (7 + 8 + 9))))$$

$$4223 := (-1 - (((2 + C(3)) - C(4 + 5)) \times 6) - (7 + 8 + 9))$$

$$4224 := (1 + (-2 + C(3)) \times (-4 + 5 + 6)) \times (7 + 8 + 9)$$

$$4225 := (-1 \times (C(2 + 3) - ((C(4 + 5) \times 6) - (7 + 8 + 9))))$$

$$4226 := (-1 \times 2 - ((3 + 4) \times (C(5) - C(C(6)/(7 + 8 + 9))))$$

$$4227 := (((-1 + 2) \times 3) + (4 \times ((5 \times C(6)) - (7 + 8 + 9))))$$

$$4228 := ((-1 + 2 + 3) + (4 \times ((5 \times C(6)) - (7 + 8 + 9))))$$

$$4189 := (-9 - 8 + (((7 \times (C(6) - C(5))) + C(4)) \times (3 + 2 + 1)))$$

$$4190 := ((-9 \times ((8 + 7) \times 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4191 := (-9 + (8 \times (((7 \times 6) \times C(5))/(4 + 3 + 2 + 1))))$$

$$4192 := 9 \times C(8) + (7 - (C(6) - (5 + 4 - C(3 + 2 + 1))))$$

$$4193 := ((-9 - (C(8) \times 7)) + ((6^5) + 4 + 3 + 2 + 1))$$

$$4194 := (-9 \times (C(8) + (C(7) - (C(6 + 5) - (4 + 3 + 2 + 1))))$$

$$4195 := (-9 + (C(8) + ((7 + 6) \times ((C(5) \times 4) - C(3 + 2 + 1))))$$

$$4196 := (-9 - ((8 - 7 - 6) \times ((5^4) + C(3 + 2 + 1))))$$

$$4197 := (-9 + (((8 \times 7) \times ((6 + 5) + C(4))) + 3 + 2 + 1))$$

$$4198 := (((-9 + (C(8) + (C(7) - 6))) \times 5) + (4 - (3 + 2 + 1)))$$

$$4199 := (-9 - (8 \times (C(7) + ((6 + C(5)) - C(4 + 3 + 2 + 1))))$$

$$4200 := ((-9 + C(8) - 7 - C(6)) \times (5 + 4 + 3 + 2 + 1))$$

$$4201 := (((-9 + (C(8) + C(7))) \times 6) + (C(5) - C(4 + 3 + 2 + 1)))$$

$$4202 := (-9 - (C(8) - (C(7) + (6 + (C(5 + 4) \times (3 + 2 + 1))))$$

$$4203 := ((-9 \times (8 + 7)) + (6 \times (C(5 + 4) - (3 + 2 + 1))))$$

$$4204 := ((-9 \times (8 - (C(7) + (6 + C(5)))) + 4 + 3 + 2 + 1)$$

$$4205 := ((-9 \times (8 - C(7))) - ((6 - C(5)) \times (4 + 3 + 2 + 1)))$$

$$4206 := (-9 + (C(8) + ((C(7) \times (6 + 5)) - (C(4) + 3 + 2 + 1))))$$

$$4207 := (((-9 + 8 - 7 - 6) + C(5)) + (4^{3+2+1}))$$

$$4208 := ((((-9 + 8) \times (7 + 6)) + C(5)) + (4^{3+2+1}))$$

$$4209 := (-9 - ((8 - 7 - ((6 + 5) \times C(4))) \times (3 + 2 + 1)))$$

$$4210 := (((-9 + (C(8) + (C(7) - 6))) \times 5) + 4 + 3 + 2 + 1)$$

$$4211 := (((-9 + C(8)) \times 7) + (6 \times (C(5) - (4 + 3 + 2 + 1))))$$

$$4212 := (-9 \times (C(8) - ((7 + C(6) - C(5)) \times (4 + 3 + 2 + 1))))$$

$$4213 := (-9 + ((C(8) \times 7) + ((6 + 5) \times (C(4) - (3 + 2 + 1))))$$

$$4214 := ((-9 - 8 + 7) + ((6 + 5) \times (C(4) \times (3 + 2 + 1))))$$

$$4215 := (-9 + (C(8) + (C(7) - (6 - C(5 + 4 + 3 + 2 + 1))))$$

$$4216 := (-9 + 8 - 7 + ((6 + 5) \times (C(4) \times (3 + 2 + 1))))$$

$$4217 := (((-9 + 8) \times 7) + ((6 + 5) \times (C(4) \times (3 + 2 + 1))))$$

$$4218 := ((-9 + C(8) - (7 - (C(6) - (5 + 4)))) \times (3 + 2 + 1))$$

$$4219 := (-9 - (C(8) - ((C(7) + (6 + C(5))) \times (4 + 3 + 2 + 1))))$$

$$4220 := ((((-9 + 8 + 7) \times 6) \times C(5)) - (C(4) + C(3 + 2 + 1)))$$

$$4221 := (-9 \times (8 - ((7 \times (C(6) - 5)) - C(4 + 3 + 2 + 1))))$$

$$4222 := ((((-9 + 8 + 7)/6) + C(5)) + (4^{3+2+1}))$$

$$4223 := (-9 + ((C(8) \times 7) + (C(6) \times (5 + 4 - (3 + 2 + 1))))$$

$$4224 := (-9 \times 8 - ((7 + 6 - C(5 + 4)) \times (3 + 2 + 1)))$$

$$4225 := (-9 + ((8 + ((7 + 6) \times 5)) \times (C(4) - (3 + 2 + 1))))$$

$$4226 := ((-9 + ((8 + 7) \times C(6))) - (5 - C(4 + 3 + 2 + 1)))$$

$$4227 := (-9 + (C(8) + (C(7) + (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$4228 := (((-9 \times 8 - 7 + C(6)) - 5) + (4^{3+2+1}))$$

$$\begin{aligned}
4229 &:= ((-1 + (2 \times 3 \times C(4 + 5))) - (6 \times (7 + 8 + 9))) \\
4230 &:= (((-1 + 2 + 3) \times 4) + C(5)) \times (6 + 7 + 8 + 9) \\
4231 &:= (((-1 \times 2 - (C(3) - C(4))) \times C(5)) - (6 \times (7 + 8 + 9))) \\
4232 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) + (6 - (7 + 8 + 9))) \\
4233 &:= (-1 - ((2 + C(3)) \times (4 - (5 \times (6 + 7 + 8 + 9)))) \\
4234 &:= (-1 + ((C(2 + 3) - 4) \times (5 + 6 + 7 + 8 + 9))) \\
4235 &:= ((C(-1 + 2 \times 3) - 4) \times (5 + 6 + 7 + 8 + 9)) \\
4236 &:= (-1 \times (C(2 + 3) + ((4 \times (C(5) + (6 + 7))) - C((8 + 9)))) \\
4237 &:= (((-1 + (2 \times 3 \times C(4))) \times (5 + 6)) + 7 + 8 + 9) \\
4238 &:= (-1 - (C(2 \times 3) + (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4239 &:= (-1 + (2^3 \times (4 \times C(5) + 6 + 7 + 8 + 9))) \\
4240 &:= (C((-1 \times 2 + C(3)) - 4 - 5)) + 6 \times (7 + 8 + 9) \\
4241 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) - (C(6)/(7 + 8 + 9))) \\
4242 &:= (((-1 + 2 - (C(3) - C(4 + 5))) \times 6) + 7 + 8 + 9) \\
4243 &:= (-1 - (((2 + 3) \times 4) \times (5 - C(6)))) - (7 + 8 + 9) \\
4244 &:= (((-1 \times (2 + 3) \times 4) \times (5 - C(6))) + 7 + 8 + 9) \\
4245 &:= (1 + 2) \times (4 \times C(3) + C(5 + 6) - 7 - 8 - 9) \\
4246 &:= (C((-1 + 2 + 3) \times 4)) + (5 \times (6 + 7 + 8 + 9)) \\
4247 &:= (-1 + ((2 \times 3 \times (C(4) \times (5 + 6))) + 7 + 8 + 9)) \\
4248 &:= ((-1 + (C(2 + 3) + (C(4) - 5 - 6))) \times (7 + 8 + 9)) \\
4249 &:= ((-1 + C((2 + 3) \times 4)) - (C(5) \times (6 + 7 + 8 + 9))) \\
4250 &:= (C((-1 - 2 + C(3)) - 4)) - (C(5) \times (6 + 7 + 8 + 9)) \\
4251 &:= (C((-1 + 2 + 3) \times 4)) + (C(5) + 6 + 7 + 8 + 9) \\
4252 &:= (-1 + 2 + (C(3) + (4 \times ((5 \times C(6)) - (7 + 8 + 9)))) \\
4253 &:= (-1 - (2 \times 3 \times ((4 \times 5) - C(C(6)/(7 + 8 + 9)))) \\
4254 &:= (-1 - 2 + (3 \times (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
4255 &:= (-1 \times 2 + (3 \times (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
4256 &:= (-1 + 2 + ((C(3) - C(4)) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
4257 &:= ((-1 + C(2^3)) - (4 - (C(5) \times (6 + 7 + 8 + 9)))) \\
4258 &:= (-1 + 2 + (3 \times (C(4) + (C(5 + 6) + 7 + 8 + 9)))) \\
4259 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) + (C(6)/(7 + 8 + 9))) \\
4260 &:= ((-1 - 2 - 3) \times (C(4) - ((C(5) \times 6) + 7 + 8 + 9))) \\
4261 &:= (-1 + ((2^3 \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))) \\
4262 &:= (C((-1 + 2 + 3 + 4)) + (C(5) \times (6 + 7 + 8 + 9))) \\
4263 &:= (((-1 - 2) \times C(3)) + (((4 \times 5) \times C(6)) + 7 + 8 + 9)) \\
4264 &:= (-1 + 2 - ((C(3) \times (C(4) - (5 + C(6)))) - (7 + 8 + 9))) \\
4265 &:= (-1 + (C(2^3) + (4 + (C(5) \times (6 + 7 + 8 + 9)))) \\
4266 &:= (-1 \times 2 \times (C(3) - ((4 + 5) \times (C(6) + 7 + 8 + 9)))) \\
4267 &:= (-1 \times (C(2 + 3) - ((C(4) + C(5) - 6) \times (7 + 8 + 9)))) \\
4268 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) - (6 - (7 + 8 + 9))) \\
4229 &:= ((-9 \times (C(8) - (C(7) + (6 \times C(5)))))) - C(4 + 3 + 2 + 1) \\
4230 &:= (9 \times ((8 + C(7)) - 6)) + (C(5) + C(4 + 3 + 2 + 1)) \\
4231 &:= (-9 - (((8 - (7 \times 6)) \times C(5)) + 4 + 3 + 2 + 1)) \\
4232 &:= (-9 - (C(8) - (C(7) + (6 \times (C(5 + 4) + 3 + 2 + 1)))) \\
4233 &:= ((-9 - 8 + ((7 \times 6) \times C(5))) - C(4 + 3 + 2 + 1)) \\
4234 &:= ((-9 + (C(8) \times 7)) - (C(6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
4235 &:= ((-9 + C(8 + 7)) - ((6 + C(5)) - C(4 + 3 + 2 + 1))) \\
4236 &:= (-9 + (((8 + 7) \times C(6)) + (5 + C(4 + 3 + 2 + 1)))) \\
4237 &:= (-9 + 8 + ((7 + 6) \times ((5 \times C(4)) + 3 + 2 + 1))) \\
4238 &:= ((-9 + (8 \times (C(7) + C(6)))) - ((5 + 4) + C(3 + 2 + 1))) \\
4239 &:= (-9 - (((8 + 7 + 6) - C(5 + 4)) \times (3 + 2 + 1))) \\
4240 &:= ((-9 - ((8 - 7) \times (6 + 5))) \times (4 - C(3 + 2 + 1))) \\
4241 &:= (-9 + (C(8 + 7) + ((6 + 5) + (4 \times C(3 + 2 + 1)))) \\
4242 &:= ((-9 \times (C(8) + (C(7) - (C(6 + 5) - 4)))) - (3 + 2 + 1)) \\
4243 &:= ((-9 + 8 + ((7 + C(6)) \times 5 \times 4)) - C(3 + 2 + 1)) \\
4244 &:= (-9 - (C(8) + (C(7) - ((C(6 + 5) \times 4) - C(3 + 2 + 1)))) \\
4245 &:= (((-9 \times (8 + 7)) + 6) + (C(5 + 4) \times (3 + 2 + 1))) \\
4246 &:= (-9 + (((C(8) + C(7)) \times 6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
4247 &:= (-9 + (C(8 + 7) + (6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
4248 &:= ((-9 \times 8 \times ((7 + 6 - 5) - C(4))) + C(3 + 2 + 1)) \\
4249 &:= ((-9 + 8 + ((7 \times 6) \times C(5))) - C(4 + 3 + 2 + 1)) \\
4250 &:= (((-9 \times 8 + C(7 + 6))/5) \times (4 + 3 + 2 + 1)) \\
4251 &:= (-9 - (((8 - (7 \times 6)) \times C(5)) - (4 + 3 + 2 + 1))) \\
4252 &:= (-9 - (C(8) - ((C(7) \times (6 + 5)) + C(4 + 3 + 2 + 1)))) \\
4253 &:= (-9 + 8 + ((C(7) + (6 \times (C(5) - C(4)))) \times (3 + 2 + 1))) \\
4254 &:= ((-9 \times (C(8) + (C(7) - (C(6 + 5) - 4)))) + 3 + 2 + 1) \\
4255 &:= (-9 - ((8 \times (7 + C(6) - C(5 + 4))) - C(3 + 2 + 1))) \\
4256 &:= (-9 - (C(8) + (7 + C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4257 &:= ((-9 \times (8 - C(7))) - (6 \times (5 + 4 - C(3 + 2 + 1)))) \\
4258 &:= (((-9 + (C(8) + (C(7) + 6))) \times 5) + (4 - (3 + 2 + 1))) \\
4259 &:= ((-9 \times (8 - C(7))) - (6 - (C(5) \times (4 + 3 + 2 + 1)))) \\
4260 &:= ((-9 + C(8) - (7 \times (6 + 5))) \times (4 + 3 + 2 + 1)) \\
4261 &:= (((-9 + C(8)) \times 7) + ((6 \times C(5)) - (4 + 3 + 2 + 1))) \\
4262 &:= (-9 - (C(8 + 7 - 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4263 &:= (-9 + (((C(8) - C(7)) \times (C(6)/(5 + 4))) + C(3 + 2 + 1))) \\
4264 &:= ((-9 + 8 + (7 \times 6)) \times ((5 \times C(4)) - C(3 + 2 + 1))) \\
4265 &:= (-9 + ((C(8) \times 7) + (6 \times (C(5) - (4 + 3 + 2 + 1)))) \\
4266 &:= (-9 + (C(8) + ((C(7) \times (6 + 5)) - (4 + 3 + 2 + 1)))) \\
4267 &:= (((-9 + 8 \times 7) \times (C(6) - C(5))) - (4 + 3 + 2 + 1)) \\
4268 &:= (-9 \times 8 + ((C(7) + (C(6) - C(5))) \times (4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
4269 &:= (-1 - (2 \times ((3 - C(4)) \times (5 + 6 + 7 + 8 + 9)))) \\
4270 &:= (-1 \times 2 \times ((3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
4271 &:= (-1 + (((C(2 + 3) + (C(4) - 5 - 6)) \times (7 + 8 + 9))) \\
4272 &:= (((-1 - 2 + (3 \times C(4))) - 5 - 6) \times (7 + 8 + 9)) \\
4273 &:= (-1 \times (C(2 + 3) - ((C(4 + 5) \times 6) + 7 + 8 + 9))) \\
4274 &:= (-1 - ((2 - C(3)) \times (C(4) + (C(5) + (6 - (7 + 8 + 9)))))) \\
4275 &:= ((-1 + (2 \times (C(3) - 4))) \times (C(5) - (6 + 7 + 8 + 9))) \\
4276 &:= (-1 \times (C(2 + 3) - ((C(4) \times (5 - (6 + 7))) + C((8 + 9)))) \\
4277 &:= (-1 + ((2 \times C(3)) + (4 \times ((5 \times C(6)) - (7 + 8 + 9)))) \\
4278 &:= ((-1 + (2 \times 3 \times (C(4 + 5) - (6 + 7)))) - (8 + 9)) \\
4279 &:= (((-1 - 2) \times 3) - (C(4) \times (C(5) - (C(6) - (7 + 8 + 9)))))) \\
4280 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) + 6 + 7 + 8 + 9) \\
4281 &:= ((-1 - 2 \times 3) - (C(4) \times (C(5) - (C(6) - (7 + 8 + 9)))))) \\
4282 &:= ((-1 - 2 - 3) - (C(4) \times (C(5) - (C(6) - (7 + 8 + 9)))))) \\
4283 &:= (C(((-1 + 2 + 3) \times 4)) - (5 - (C(6) - (7 + 8 + 9)))) \\
4284 &:= ((-1 + 2 + C(3)) \times ((4 + 5) + 6 \times (7 + 8 + 9))) \\
4285 &:= (((-1 + (C(2 \times 3) \times 4)) \times 5) - (6 + 7 + 8 + 9)) \\
4286 &:= (-1 + 2 - 3 - (C(4) \times (C(5) - (C(6) - (7 + 8 + 9)))))) \\
4287 &:= (-1 + (2^{3+4+5} + (C(6) - (7 + 8 + 9)))) \\
4288 &:= (C(((-1 \times 2 + C(3)) - 4 - 5)) + (C(6) - (7 + 8 + 9))) \\
4289 &:= ((-1 + (C(2 \times 3) \times 4 \times 5)) - (6 + 7 + 8 + 9)) \\
4290 &:= (-1 - 2 + (C(3) \times (4 + (C(5) + 6 + 7 + 8 + 9)))) \\
4291 &:= (-1 \times 2 + (C(3) \times (4 + (C(5) + 6 + 7 + 8 + 9)))) \\
4292 &:= (-1 + 2 + 3 - (C(4) \times (C(5) - (C(6) - (7 + 8 + 9)))))) \\
4293 &:= (C((-1 + 2) \times 3) \times (4 + (C(5) + 6 + 7 + 8 + 9))) \\
4294 &:= (-1 + 2 + (C(3) \times (4 + (C(5) + 6 + 7 + 8 + 9)))) \\
4295 &:= (-1 - ((2 - (3 \times C(4) - 5 - 6)) \times (7 + 8 + 9))) \\
4296 &:= (((-1 \times 2 + (3 \times C(4))) - 5 - 6) \times (7 + 8 + 9)) \\
4297 &:= (((-1 + 2)^3) + (((4 \times 5) \times C(6)) - (7 + 8 + 9))) \\
4298 &:= (-1 - 2 - ((C(3) - 4) \times (5 - (C(6) - (7 + 8 + 9)))))) \\
4299 &:= (-1 + ((2 + 3) \times ((4 \times (5 + C(6))) - (7 + 8 + 9)))) \\
4300 &:= ((-1 + C(2 \times 3)) \times (4 \times (5 + 6) - (7 + 8 + 9))) \\
4301 &:= (-1 - (((2^3 - C(4 + 5)) \times 6) + 7 + 8 + 9)) \\
4302 &:= (-1 \times (((2^3 - C(4 + 5)) \times 6) + 7 + 8 + 9)) \\
4303 &:= (-1 + (2^3 + (((4 \times 5) \times C(6)) - (7 + 8 + 9)))) \\
4304 &:= (((-1 + 2 + 3) \times 4) \times (C(5) + 6 \times (7 + 8 + 9))) \\
4305 &:= (-1 - (2 \times (C(3) + (4 + ((C(5) - C(6)) \times (7 + 8 + 9)))))) \\
4306 &:= (-1 - 2 - ((3 + 4) \times C(5) - (C(6) \times (7 + 8 + 9)))) \\
4307 &:= (-1 \times 2 - ((3 + 4) \times C(5) - (C(6) \times (7 + 8 + 9)))) \\
4308 &:= (((-1 - 2 \times 3 + C(4 + 5)) \times 6) - (7 + 8 + 9)) \\
4269 &:= (((-9 + C(8)) \times 7) + ((6 \times C(5)) + (4 - (3 + 2 + 1)))) \\
4270 &:= ((C(-9 + 8 + 7) + (C(6) - 5)) \times (4 + 3 + 2 + 1)) \\
4271 &:= ((-9 \times (8 - C(7))) + (6 + (C(5) \times (4 + 3 + 2 + 1)))) \\
4272 &:= ((-9 - 8 + C(((7 - 6) \times (5 + 4)))) \times (3 + 2 + 1)) \\
4273 &:= (-9 - 8 \times 7 + (6 \times (C(5 + 4) - (3 + 2 + 1)))) \\
4274 &:= ((-9 \times (C(8) + (C(7) - C(6 + 5)))) - (4 + 3 + 2 + 1)) \\
4275 &:= ((-9 + C(8 + 7)) - (C(6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
4276 &:= (-9 + (C(8 + 7) + ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
4277 &:= ((-9 + 8 - (7 \times 6)) + ((5 \times 4) \times C(3 + 2 + 1))) \\
4278 &:= (((-9 - (8 - 7 + 6)) + C(5 + 4)) \times (3 + 2 + 1)) \\
4279 &:= (-9 - 8 - ((7 + 6 - C(5 + 4)) \times (3 + 2 + 1))) \\
4280 &:= ((-9 \times (8 \times 7)) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4281 &:= (-9 + ((C(8) + (7 \times 6 - C(5))) \times (4 + 3 + 2 + 1))) \\
4282 &:= ((-9 \times (C(8) + (C(7) - C(6 + 5)))) + (4 - (3 + 2 + 1))) \\
4283 &:= (((-9 - 8 - 7 + C(6)) - 5) + (4^{3+2+1})) \\
4284 &:= (-9 \times (C(8) + (C(7) - C(((6 - (5 - (4 + 3 + 2 + 1))))))) \\
4285 &:= ((-9 \times (8 - (C(7) + (6 \times 5)))) + C(4 + 3 + 2 + 1)) \\
4286 &:= (-9 + (C(8) + ((C(7) \times (6 + 5)) + 4 + 3 + 2 + 1))) \\
4287 &:= (((-9 + 8 \times 7) \times (C(6) - C(5))) + 4 + 3 + 2 + 1) \\
4288 &:= (((-9 - 8) \times (7 - C(6))) + (C(5 + 4) + 3 + 2 + 1)) \\
4289 &:= ((-9 \times 8 - 7 - 6) + (C(5 + 4) \times (3 + 2 + 1))) \\
4290 &:= ((-9 - (C(8) + (C(7) - 6))) \times (5 - (4 + 3 + 2 + 1))) \\
4291 &:= (((-9 - 8) \times 7) + (6 \times (C(5 + 4) + 3 + 2 + 1))) \\
4292 &:= ((-9 + (C(8) \times 7)) - (6 - (C(5 + 4) - (3 + 2 + 1)))) \\
4293 &:= ((-9 \times (8 + 7 - 6)) + (C(5 + 4) \times (3 + 2 + 1))) \\
4294 &:= ((-9 \times (C(8) + (C(7) - C(6 + 5)))) + 4 + 3 + 2 + 1) \\
4295 &:= (-9 - (8 \times (C(7) - (6 - (C(5) - C(4 + 3 + 2 + 1)))))) \\
4296 &:= (-9 - ((C(8) + (C(7) + 6)) \times (5 - (4 + 3 + 2 + 1)))) \\
4297 &:= (-9 + 8 - (((7 - (C(6) \times 5)) \times 4) - (3 + 2 + 1))) \\
4298 &:= (-9 + (C(8) + (((C(7) + C(6)) \times 5) + C(4 + 3 + 2 + 1)))) \\
4299 &:= ((-9 + C(((8 + 7 + 6) - 5))) - (4 - C(3 + 2 + 1))) \\
4300 &:= (((-9 + C(8)) \times 7) - (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
4301 &:= ((-9 \times 8 - 7 + 6) + (C(5 + 4) \times (3 + 2 + 1))) \\
4302 &:= (-9 \times 8 + (C(((7 - 6) \times (5 + 4))) \times (3 + 2 + 1))) \\
4303 &:= (-9 + (C(((8 - (7 - (6 + 5 + 4)))) + C(3 + 2 + 1))) \\
4304 &:= (-9 + ((C(8) \times 7) + C(((6 + 5 + 4) - (3 + 2 + 1)))))) \\
4305 &:= ((-9 + C(8 + 7)) - (6 - (C(5 + 4) + C(3 + 2 + 1)))) \\
4306 &:= (-9 + (((8 + 7) \times (C(6) + 5)) + C(4 + 3 + 2 + 1))) \\
4307 &:= (-9 + (C(((8 + 7 + 6) - 5)) + (4 + C(3 + 2 + 1)))) \\
4308 &:= (-9 \times 8 + (((7 - 6) + C(5 + 4)) \times (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
4309 &:= (((-1 + C(2 \times 3)) \times 4 \times 5) + (C(6)/(7+8+9))) & 4309 &:= (-9 - (C(8) - ((7 \times 6) \times (C(5) - (4+3+2+1)))))) \\
4310 &:= (-1 + 2 - ((3+4) \times C(5) - (C(6) \times (7+8+9)))) & 4310 &:= (-9 \times C(8) - (C(7) - C(6+5+4+3+2+1))) \\
4311 &:= (((-1-2) \times C(3)) + ((C(4) + C(5) - 6) \times (7+8+9))) & 4311 &:= (-9 - (C(8) - (C((7+6+5)) - C(4+3+2+1)))) \\
4312 &:= ((-1+2+C(3)) \times (4+(5 \times (6+7+8+9)))) & 4312 &:= (C((-9+8-7+(C(6)/(5+4)))) + C(3+2+1)) \\
4313 &:= (-1 + (2 \times ((3 \times C(4+5)) - (6+7+8+9)))) & 4313 &:= (-9 + (C(8+7) + (C(6+5) - (C(4) \times (3+2+1)))))) \\
4314 &:= ((((-1-2-3) + C(4+5)) \times 6) - (7+8+9)) & 4314 &:= (-9 - 8 - 7 + (6 \times (C(5+4) - (3+2+1)))) \\
4315 &:= (C((-1+2) \times 3) - (C(4) \times (C(5) - (C(6) - (7+8+9))))) & 4315 &:= (-9 + ((C(8) \times 7) + ((6 \times C(5)) - (4+3+2+1)))) \\
4316 &:= ((-1+2+C(3)) - (C(4) \times (C(5) - (C(6) - (7+8+9))))) & 4316 &:= (-9 + ((C(8) \times 7) + (6 + (C(5+4) + 3+2+1)))) \\
4317 &:= (-1-2 + ((C(3) - 4-5) \times (C(6) + 7+8+9))) & 4317 &:= (-9 + (C(8+7) + (6 + (C(5+4) + C(3+2+1)))))) \\
4318 &:= (-1 \times 2 + ((C(3) - 4-5) \times (C(6) + 7+8+9))) & 4318 &:= (-9 + C(8) - (C(7) - ((6 \times C(5+4)) - C(3+2+1)))) \\
4319 &:= (-1 + (2 \times ((3 + (C(4) + 5)) \times (6+7+8+9)))) & 4319 &:= ((-9 \times (8 - (C(7) + 6))) + (C(5) \times (4+3+2+1))) \\
4320 &:= ((-1 + (C(2+3) + (4 \times 5))) \times (6+7+8+9)) & 4320 &:= (-9 \times (C(8) + ((7+6-5) - C(4+3+2+1)))) \\
4321 &:= (-1+2 + ((C(3) - 4-5) \times (C(6) + 7+8+9))) & 4321 &:= ((9+8) \times (C(7) - 6 \times 5)) - C(4+3+2+1) \\
4322 &:= (-1 \times 2 \times (C(3) - 4 - ((C(5) - C(6)) \times (7+8+9)))) & 4322 &:= ((-9 \times (8 - C(7))) + (C(6+5) - (4 \times (3+2+1)))) \\
4323 &:= (C((-1+2) \times 3) + (((4 \times 5) \times C(6)) - (7+8+9))) & 4323 &:= (-9 - 8 + ((C(7) + (C(6) - C(5))) \times (4+3+2+1))) \\
4324 &:= (-1+2 - (C(3) - ((C(4+5) \times 6) - (7+8+9)))) & 4324 &:= (-9 - (C(8) + ((7 \times (6 - C(5+4))) + C(3+2+1)))) \\
4325 &:= (-1 + (C(2^3) + (C(4) + (C(5) \times (6+7+8+9))))) & 4325 &:= ((-9 \times (8 - C(7))) + ((6 + C(5)) \times (4+3+2+1))) \\
4326 &:= (((-1 - (2 \times 3 \times (4 - C(5)))) \times 6) - (7+8+9)) & 4326 &:= (-9 + ((C(8) - 7 - C(6)) \times (5+4+3+2+1))) \\
4327 &:= ((-1 - ((2+3) \times ((4+5) \times (6+7)))) + C((8+9))) & 4327 &:= (-9 + (8 \times (((C(7+6) - 5)/4) - (3+2+1)))) \\
4328 &:= (-1 + ((C(2 \times 3) \times 4 \times 5) + (C(6)/(7+8+9)))) & 4328 &:= ((-9 + (8 \times (C(7) + C(6)))) - (C(5) + 4+3+2+1)) \\
4329 &:= (-1 - (C(2+3) + (C(4+5) - (C(6) \times (7+8+9))))) & 4329 &:= (-9 \times (C(8) + (7 - C(((6-5) \times (4+3+2+1))))) \\
4330 &:= (((-1 + C(2 \times 3)) \times 4 \times 5) + 6+7+8+9) & 4330 &:= ((-9+8 + (C(7) + (C(6) - C(5)))) \times (4+3+2+1)) \\
4331 &:= (C(((-1+2+3) \times 4) - (5 - (C(6) + 7+8+9))) & 4331 &:= (((-9 + C(8)) \times 7) + (6 \times (C(5) + 4+3+2+1))) \\
4332 &:= (((-1-2-3) \times ((4 - C(5)) \times 6)) - (7+8+9)) & 4332 &:= (((-9+8) \times 7 \times 6) + (C(5+4) \times (3+2+1))) \\
4333 &:= (-1+2 - (((3 - C(4+5)) \times 6) + 7+8+9)) & 4333 &:= (-9 + ((8 \times (7 \times 6 + (C(5) \times 4))) + 3+2+1)) \\
4334 &:= (-1 - (C(2+3+4) + ((5 - C(6)) \times (7+8+9)))) & 4334 &:= (-9 + (C(8) + ((C(7) \times (6+5)) + (C(4) - (3+2+1))))) \\
4335 &:= (-1 + (2^{3+4+5} + (C(6) + 7+8+9))) & 4335 &:= (((-9 + C(8) - C(7)) \times 6) + C(5+4+3+2+1)) \\
4336 &:= (C(((-1 \times 2 + C(3)) - 4 - 5)) + (C(6) + 7+8+9)) & 4336 &:= ((-9 \times (8 - C(7))) + (C(6+5) - (4+3+2+1))) \\
4337 &:= (-1 + (2 \times ((3 \times C(4+5)) + (6 - (7+8+9))))) & 4337 &:= (-9+8 + ((7 + (C(6) + (C(5) \times 4))) \times (3+2+1))) \\
4338 &:= ((((-1+2-3) + C(4+5)) \times 6) - (7+8+9)) & 4338 &:= (-9 \times (C(8) + ((7 - (6-5)) - C(4+3+2+1)))) \\
4339 &:= ((-1 \times (2+3)) + (((4 \times 5) \times C(6)) + 7+8+9)) & 4339 &:= (-9+8 + ((C(7) + (C(6) - C(5))) \times (4+3+2+1))) \\
4340 &:= ((-1-2 + (C(3) + 4)) \times (C(5) + 6+7+8+9)) & 4340 &:= (((-9+8 + C(7))/6) + 5) \times (C(4) + 3+2+1) \\
4341 &:= (-1-2 + ((3 \times C(4) - 5-6) \times (7+8+9))) & 4341 &:= (-9 + ((C(8) - (7 \times (6+5))) \times (4+3+2+1))) \\
4342 &:= (-1 \times 2 + ((3 \times C(4) - 5-6) \times (7+8+9))) & 4342 &:= ((-9 \times (C(8) + (C(7) - C(6+5)))) + (C(4) - (3+2+1))) \\
4343 &:= ((-1 + (2 \times 3 \times C(4+5))) - (6+7+8+9)) & 4343 &:= (-9 + (8 \times (C(7) + (C(6) - (5+4+3+2+1))))) \\
4344 &:= (-1 - (((2 + C(3)) - C(4)) \times C(5)) + 6+7+8+9) & 4344 &:= ((-9 - (8+7+6)) + (C(5+4) \times (3+2+1))) \\
4345 &:= (((-1 + (C(2 \times 3) \times 4)) \times 5) + 6+7+8+9) & 4345 &:= (-9 - 8 \times 7 + (6 \times (C(5+4) + 3+2+1))) \\
4346 &:= (-1 + ((C(2+3) + C(4)) \times (5 - (6 - (7+8+9))))) & 4346 &:= ((-9 \times (8 - C(7))) + C((6 - (5 - (4+3+2+1))))) \\
4347 &:= (((-1+2) \times 3) + (((4 \times 5) \times C(6)) + 7+8+9)) & 4347 &:= (-9 \times (C(8) + (((7-6) \times 5) - C(4+3+2+1))) \\
4348 &:= (((-1+2-3) + (C(4+5) \times 6)) - (7+8+9)) & 4348 &:= ((-9 + (8 \times (C(7) + C(6)))) - (C(5) - (4+3+2+1)))
\end{aligned}$$

$$\begin{aligned}
4349 &:= (-1 + ((C(2+3) + (4 \times 5)) \times (6+7+8+9))) \\
4350 &:= (((-1-2+C(3)) - (4-C(5))) \times (6+7+8+9)) \\
4351 &:= (((-1+2)^3) + ((C(4+5) \times 6) - (7+8+9))) \\
4352 &:= (C(-1+2+3) \times (4 \times (5+6) + 7+8+9)) \\
4353 &:= (((-1+2) \times 3) + (C(4+5) \times 6)) - (7+8+9) \\
4354 &:= (((-1+2+3) + (C(4+5) \times 6)) - (7+8+9)) \\
4355 &:= (-1 + ((2 \times 3 \times C(4+5)) + (6 - (7+8+9)))) \\
4356 &:= ((-1+2 - (C(3) \times (4+5))) \times (6 - (7+8+9))) \\
4357 &:= (-1 + (2^3 + ((C(4+5) \times 6) - (7+8+9)))) \\
4358 &:= (((-1-2) \times (3 - C(4+5))) + (C(6+7) - (8+9))) \\
4359 &:= (1+2) \times 3 + (C(4+5) \times 6 - 7 - 8 - 9) \\
4360 &:= (C((-1+2+3) \times 4) + ((5+6) \times (7+8+9))) \\
4361 &:= (-1 + ((2 \times 3 \times (C(4+5) - 6)) + 7+8+9)) \\
4362 &:= (((-1-2-3) + C(4+5)) \times 6) + 7+8+9 \\
4363 &:= (-1 \times 2 - (C(3) - ((C(4) + C(5) - 6) \times (7+8+9)))) \\
4364 &:= (-1 + ((2+3) \times (C(4+5) + 6 \times (7+8+9)))) \\
4365 &:= ((-1-2) \times (3 - (C(4+5) + C(C(6)/(7+8+9)))))) \\
4366 &:= ((-1 \times 2 + ((3 + C(4+5)) \times 6)) - (7+8+9)) \\
4367 &:= (-1 + (2 \times 3 \times ((C(4) \times (5+6)) + 7+8+9))) \\
4368 &:= ((-1+2 - C(3)) \times ((4-5-6) \times (7+8+9))) \\
4369 &:= (-1 + (2 \times ((C(3) - 4) \times (C(5) - (6+7+8+9)))))) \\
4370 &:= ((-1 \times 2 + (3 \times C(4))) \times (5 - (6 - (7+8+9)))) \\
4371 &:= (-1 - 2 - (C(3) \times ((4+5) \times (6 - (7+8+9)))))) \\
4372 &:= (-1 + 2 - (C(3) - ((C(4+5) \times 6) + 7+8+9))) \\
4373 &:= (-1 + (((2+3) \times C(4+5)) + C(C(6)/(7+8+9)))) \\
4374 &:= (-1 + (((2+3)^4) + (C(5) \times (6+7+8+9)))) \\
4375 &:= (C((-1 \times (2 - (3+4)))) \times (5+6+7+8+9)) \\
4376 &:= (-1 - 2 - (((C(3) - C(4)) \times (C(5) - 6)) + 7+8+9)) \\
4377 &:= (C((-1+2) \times 3) + ((C(4+5) \times 6) - (7+8+9))) \\
4378 &:= (-1 - ((2 + C(3)) \times (4 - (C(5) + 6+7+8+9)))) \\
4379 &:= ((-1 \times 2 - C(3)) \times (4 - (C(5) + 6+7+8+9))) \\
4380 &:= ((-1 - 2 - C(3)) \times (4 - (5 \times (6+7+8+9)))) \\
4381 &:= (-1 + (C(2^3) + ((4 + C(5)) \times (6+7+8+9)))) \\
4382 &:= (-1 + ((2 \times 3 \times C(4+5)) + (C(6)/(7+8+9)))) \\
4383 &:= (((-1-2) \times 3) + ((C(4) + C(5) - 6) \times (7+8+9))) \\
4384 &:= (((-1 \times 2 - (C(3) - C(4))) \times C(5)) + (C(6)/(7+8+9))) \\
4385 &:= ((-1 + (2 \times 3 \times (C(4+5) + 6))) - (7+8+9)) \\
4386 &:= ((C(-1+2+3) \times (C(4) + 5)) - (6+7+8+9)) \\
4387 &:= ((-1 \times (2+3)) + ((C(4) + C(5) - 6) \times (7+8+9))) \\
4388 &:= (-1 + 2 - ((3 \times (C(4+5) - C(6+7))) + 8+9)) \\
4349 &:= ((-9 + C(8+7)) - (6 - (C(5) + (4 \times C(3+2+1)))))) \\
4350 &:= ((-9 - (C(8) + (C(7) + 6))) \times (5 - (4+3+2+1))) \\
4351 &:= (-9 - 8 - (((7-6) - C(5+4)) \times (3+2+1))) \\
4352 &:= (-9 - (C(8) + (C(7) - (C(6) + (5 \times C(4+3+2+1)))))) \\
4353 &:= (((-9 - C(8)) \times 7) + C(((6 \times 5) - (4+3+2+1)))) \\
4354 &:= ((-9 + (C(8) \times 7)) - (C(6) + (5 - C(4+3+2+1)))) \\
4355 &:= ((-9 + C(8+7)) - (6+5 - C(4+3+2+1))) \\
4356 &:= (-9 \times (C(8) - ((7-6-5) + C(4+3+2+1)))) \\
4357 &:= (-9 - 8 + (C(((7-6) \times (5+4))) \times (3+2+1))) \\
4358 &:= ((-9 - (8-7+6)) + (C(5+4) \times (3+2+1))) \\
4359 &:= ((-9 - ((8-7) \times 6)) + (C(5+4) \times (3+2+1))) \\
4360 &:= (((-9 - 8 + C(7+6))/5) \times (4+3+2+1)) \\
4361 &:= (((-9+8) \times (7+6)) + (C(5+4) \times (3+2+1))) \\
4362 &:= (((-9+8-7+6) + C(5+4)) \times (3+2+1)) \\
4363 &:= (-9 - 8 + (((7-6) + C(5+4)) \times (3+2+1))) \\
4364 &:= ((-9 + (C(8) \times 7)) - (C(6) - (5 + C(4+3+2+1)))) \\
4365 &:= ((-9 + C(8+7)) - (6 - 5 - C(4+3+2+1))) \\
4366 &:= (-9 - (C(8) - (7 \times C(6) + C(5+4+3+2+1)))) \\
4367 &:= (-9 + (C(8+7) + ((6-5) + C(4+3+2+1)))) \\
4368 &:= (((-9/(8+7-6)) + C(5+4)) \times (3+2+1)) \\
4369 &:= (-9 \times 8 - (C(7) + (C(6) - (5 \times C(4+3+2+1)))))) \\
4370 &:= ((C(-9+8+7) + (C(6) + 5)) \times (4+3+2+1)) \\
4371 &:= ((-9 + ((8-7) \times 6)) + (C(5+4) \times (3+2+1))) \\
4372 &:= ((-9+8-7+6) + (C(5+4) \times (3+2+1))) \\
4373 &:= ((-9/(8+7-6)) + (C(5+4) \times (3+2+1))) \\
4374 &:= (-9 \times (C(8) + (C(7) - (C(6+5) + 4+3+2+1)))) \\
4375 &:= (((-9+8+7)/6) + (C(5+4) \times (3+2+1))) \\
4376 &:= (C((-9 - (8-7-6) \times 5)) + (C(4) + C(3+2+1))) \\
4377 &:= (-9 + (C(8+7) + ((6+5) + C(4+3+2+1)))) \\
4378 &:= ((-9 \times 8 + (C(7) + 6+5)) + (4^{3+2+1})) \\
4379 &:= (-9+8 + (((7-6) + C(5+4)) \times (3+2+1))) \\
4380 &:= (-9 + (((C(8) - C(7)) \times 6) + C(5+4+3+2+1))) \\
4381 &:= (-9 + ((8 \times ((C(7+6) - 5)/4)) + 3+2+1)) \\
4382 &:= (-9 + ((8 \times (C(7) - C(6))) + C(5+4+3+2+1))) \\
4383 &:= (-9 \times ((C(8) + ((7-6)^5)) - C(4+3+2+1))) \\
4384 &:= (((-9 - C(8)) \times (7 - (6+5+4))) + C(3+2+1)) \\
4385 &:= (-9 + ((C(8) \times 7) + (6 \times (C(5) + 4+3+2+1)))) \\
4386 &:= (-9 - (C(8) + (C(7) + (6 \times (C(5) - C(4+3+2+1)))))) \\
4387 &:= (-9 \times 8 + (C(7) \times (6+5 - (4 - (3+2+1)))))) \\
4388 &:= (-9 + (C(8+7) + (C(6) \times 5 - (C(4) - (3+2+1))))))
\end{aligned}$$

$$\begin{aligned}
4389 &:= (((-1-2) \times 3) + ((C(4+5) \times 6) + 7+8+9)) \\
4390 &:= (-1 \times (2^3 - ((C(4+5) \times 6) + 7+8+9))) \\
4391 &:= (-1 + (((2 + (3 \times C(4))) - 5 - 6) \times (7+8+9))) \\
4392 &:= (1+2) \times (C(3 \times 4) - (5+6) \times (7+8+9)) \\
4393 &:= (-1 + (2 \times C((3 - ((4 \times 5) - (6+7+8+9)))))) \\
4394 &:= (((-1-2 - (C(3) - C(4))) \times C(5)) + 6 \times (7+8+9)) \\
4395 &:= ((-1 + (((2+3) \times 4) \times (5 + C(6)))) - (7+8+9)) \\
4396 &:= ((-1+2-3) + ((C(4+5) \times 6) + 7+8+9)) \\
4397 &:= (-1 - ((2-3) \times ((C(4+5) \times 6) + 7+8+9))) \\
4398 &:= ((C((-1 - (2 - (3+4+5)))) \times 6) + 7+8+9) \\
4399 &:= (((-1+2)^3) + ((C(4+5) \times 6) + 7+8+9)) \\
4400 &:= (-1 - (C(2^3) - C((4 - (5+6 - (7+8+9)))))) \\
4401 &:= (-1 \times (C(2^3) - C((4 - (5+6 - (7+8+9)))))) \\
4402 &:= ((-1+2+3) + ((C(4+5) \times 6) + 7+8+9)) \\
4403 &:= (-1 + ((2 \times 3 \times C(4+5)) + 6+7+8+9)) \\
4404 &:= (-1 - (((2 + C(3)) - C(4)) \times C(5)) - (6+7+8+9)) \\
4405 &:= (((-1 \times 2 - (C(3) - C(4))) \times C(5)) + 6+7+8+9) \\
4406 &:= ((-1 + ((2 - (C(3) - 4)) \times (5 - C(6)))) - (7+8+9)) \\
4407 &:= (((-1 + C(2^3)) \times (4+5)) - (C(6) - (7+8+9))) \\
4408 &:= (C(-1+2+3) + (((4 \times 5) \times C(6)) + 7+8+9)) \\
4409 &:= (-1 + ((C(2 \times 3) - (C(4) + 5)) \times (6+7+8+9))) \\
4410 &:= ((-1 \times 2 - (C(3) \times (4+5))) \times (6 - (7+8+9))) \\
4411 &:= ((-1 \times (2+3)) + (4 \times ((5 \times C(6)) + 7+8+9))) \\
4412 &:= ((-1 + C(2+3)) - (C(4) \times (C(5) - (C(6) - (7+8+9)))))) \\
4413 &:= (-1 - 2 + (((3 + C(4+5)) \times 6) + 7+8+9)) \\
4414 &:= (C(-1+2+3) + ((C(4+5) \times 6) - (7+8+9))) \\
4415 &:= 1 - 2 + (3 + C(4+5)) \times 6 + 7+8+9 \\
4416 &:= ((-1 + (2 \times (3+4+5))) \times (C(6) - (7+8+9))) \\
4417 &:= (-1+2 + (((3 + C(4+5)) \times 6) + 7+8+9)) \\
4418 &:= (-1 - ((2^3 \times C(4)) - ((5 + (6+7)) + C((8+9)))))) \\
4419 &:= ((((-1 + C(2+3)) \times 4) - 5) \times (C(6)/(7+8+9))) \\
4420 &:= ((-1+2+3) + (4 \times ((5 \times C(6)) + 7+8+9))) \\
4421 &:= (C(-1+2 \times 3) + (((4 \times 5) \times C(6)) - (7+8+9))) \\
4422 &:= ((((-1+2+3) + C(4+5)) \times 6) + 7+8+9) \\
4423 &:= (-1 \times 2 + (C(3) + ((C(4+5) \times 6) + 7+8+9))) \\
4424 &:= (-1-2 - (((C(3) - C(4)) \times (C(5) - 6)) - (7+8+9))) \\
4425 &:= (-1 - (2 \times (C(3) - (C(4) \times (5+6+7+8+9)))))) \\
4426 &:= (-1 \times 2 \times (C(3) - (C(4) \times (5+6+7+8+9)))) \\
4427 &:= (-1 + (((2+3) + C(4+5)) \times 6) + 7+8+9) \\
4428 &:= ((-1-2 - (C(3) \times (4+5))) \times (6 - (7+8+9))) \\
4389 &:= (((-9 \times 8 + (C(7) + C(6))) \times (5+4)) + 3+2+1) \\
4390 &:= (((-9 + C(8)) \times 7) - ((6 + C(5)) - C(4+3+2+1))) \\
4391 &:= (-9 - (((8 + C(7+6)) - 5) \times (4 - (3+2+1)))) \\
4392 &:= (-9 - (C(8) - C((7 + ((6-5) \times (4+3+2+1)))))) \\
4393 &:= (-9 - 8 + (7 \times ((6 \times (5 + C(4))) + C(3+2+1)))) \\
4394 &:= (-9 \times 8 + (7 \times (6+5) \times (C(4) - (3+2+1)))) \\
4395 &:= (-9 - (((8-7-6) - C(5+4)) \times (3+2+1))) \\
4396 &:= (-9 + (C(8+7) + ((6 \times 5) + C(4+3+2+1)))) \\
4397 &:= (-9 + ((8 \times (C(7) + (C(6) - (5+4)))) + 3+2+1)) \\
4398 &:= ((-9 \times (C(8) - C((7 - (6 - (5+4)))))) + 3+2+1) \\
4399 &:= ((-9 - 8 + (7 \times 6)) + (C(5+4) \times (3+2+1))) \\
4400 &:= ((-9 \times 8 + C((7+6-5))) \times (4+3+2+1)) \\
4401 &:= (-9 + (((8 + C(7+6))/5) \times (4+3+2+1))) \\
4402 &:= ((-9 - C(8+7)) + ((6^5) + 4+3+2+1)) \\
4403 &:= ((-9-8) \times (7 - (C(6) + (5 \times (4+3+2+1)))))) \\
4404 &:= (((-9 + C(8) - 7 - 6) \times (5+4)) - (3+2+1)) \\
4405 &:= (((-9 \times 8 + (7-6)) \times (5 - C(4))) + C(3+2+1)) \\
4406 &:= ((-9+8 - (C(7+6) + 5)) \times (4 - (3+2+1))) \\
4407 &:= (-9 - ((C(8) \times 7) - C(((6 \times 5) - (4+3+2+1)))))) \\
4408 &:= (-9 - (C(8) - ((C(7) \times (6+5+4)) - C(3+2+1)))) \\
4409 &:= ((-9 + (8 \times (C(7) + C(6)))) - ((5+4) \times (3+2+1))) \\
4410 &:= ((-9 + (C(8) + (7 - C(6)))) \times (5+4+3+2+1)) \\
4411 &:= (-9 + ((8 + (C(7) + (C(6) - C(5)))) \times (4+3+2+1))) \\
4412 &:= (-9 - (C(8) - (C(7) + ((6 \times C(5+4)) + C(3+2+1)))))) \\
4413 &:= ((-9 + (8 \times (C(7) + C(6)))) - (5 \times (4+3+2+1))) \\
4414 &:= ((-9 \times (8 - (C(7) + (6 + C(5)))) + (4 + C(3+2+1))) \\
4415 &:= ((-9+8 + (7 \times 6)) + (C(5+4) \times (3+2+1))) \\
4416 &:= (((-9 + C(8) - 7 - 6) \times (5+4)) + 3+2+1) \\
4417 &:= (-9 + (C(8+7) + (C(6+5) - (C(4) + C(3+2+1)))))) \\
4418 &:= ((-9 - 8 - (C(7+6) - 5)) \times (4 - (3+2+1))) \\
4419 &:= ((-9 \times (8 - 7 - 6)) + (C(5+4) \times (3+2+1))) \\
4420 &:= (-9 - (C(8) - (C(7+6) + C(((5 \times 4) - (3+2+1)))))) \\
4421 &:= (((-9 + (C(8) \times 7))/(6+5)) + (4^{3+2+1})) \\
4422 &:= (((-9 - (C(8) - ((7+6) \times C(5)))) \times 4) + 3+2+1) \\
4423 &:= (-9 + (8 \times (C(7) + (C(6) + (5 - (4+3+2+1)))))) \\
4424 &:= (-9 - 8 - (C(7) + (C(6) - (5 \times C(4+3+2+1)))))) \\
4425 &:= ((-9 \times ((8+7-6) - (C(5) \times 4)) + 3+2+1) \\
4426 &:= (-9 + (C(8+7) + (((C(6) - 5) \times 4) + C(3+2+1)))) \\
4427 &:= ((-9 \times (C(8) - ((7 + C(6)) \times 5)) - C(4+3+2+1)) \\
4428 &:= (-9 \times (C(8) + ((7 - 6 - 5) - C(4+3+2+1)))
\end{aligned}$$

$$\begin{aligned}
4429 &:= (-1 + 2 - (C(3) + (C(4 + 5) - (C(6) \times (7 + 8 + 9)))))) \\
4430 &:= (-1 - 2 + ((C(3) + 4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
4431 &:= (-1 \times 2 + ((C(3) + 4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
4432 &:= (-1 + ((2 - C(3 + 4)) \times (5 + 6 - (7 + 8 + 9)))) \\
4433 &:= (-1 + (2 \times ((3 \times C(4 + 5)) + 6 + 7 + 8 + 9))) \\
4434 &:= (((-1 + 2 - (3 + 4)) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
4435 &:= (-1 + ((2 \times C(3 + 4)) + (C(5) \times (6 + 7 + 8 + 9)))) \\
4436 &:= (-1 + ((2 + C(3)) \times ((4 + 5) + 6 \times (7 + 8 + 9)))) \\
4437 &:= (-1 - 2 + ((C(3) - (4 - C(5))) \times (6 + 7 + 8 + 9))) \\
4438 &:= (-1 \times 2 + ((C(3) - (4 - C(5))) \times (6 + 7 + 8 + 9))) \\
4439 &:= (-1 \times (((2 + 3)^4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4440 &:= ((C((-1 + 2) \times 3) - (4 - C(5))) \times (6 + 7 + 8 + 9)) \\
4441 &:= (-1 + 2 + ((C(3) - (4 - C(5))) \times (6 + 7 + 8 + 9))) \\
4442 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
4443 &:= (-1 + (((2 + 3) \times 4) \times (5 + C(6))) + 7 + 8 + 9) \\
4444 &:= (-1 + 2 + (C(3) + (4 \times ((5 \times C(6)) + 7 + 8 + 9)))) \\
4445 &:= 1 + (2 + 3) \times 4 \times (5 + C(6)) + 7 + 8 + 9 \\
4446 &:= ((C(-1 + 2 + 3) \times (C(4) + 5)) + 6 + 7 + 8 + 9) \\
4447 &:= (-1 \times (2^3 + (C(4 + 5) - (C(6) \times (7 + 8 + 9)))))) \\
4448 &:= ((-1 - 2 \times 3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4449 &:= ((-1 - 2 - 3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4450 &:= ((-1 \times (2 + 3)) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4451 &:= (-1 + ((2 \times C(3)) + ((C(4 + 5) \times 6) + 7 + 8 + 9))) \\
4452 &:= ((-1 + 2 + C(3)) \times (4 + (C(5) + 6 + 7 + 8 + 9))) \\
4453 &:= (((C(-1 + 2^3) + C(4)) \times (5 + 6)) - (7 + 8 + 9)) \\
4454 &:= (-1 + ((2 - 3) \times (C(4 + 5) - (C(6) \times (7 + 8 + 9)))))) \\
4455 &:= (C(C(C(C(C((-1 - 2 + 3)))))) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4456 &:= (-1 - 2 - (C(3 + 4) \times (5 + 6 - (7 + 8 + 9)))) \\
4457 &:= (-1 \times 2 - (C(3 + 4) \times (5 + 6 - (7 + 8 + 9)))) \\
4458 &:= (((-1 + 2) \times 3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4459 &:= (-1 + 2 + 3 - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4460 &:= (-1 + 2 - (C(3 + 4) \times (5 + 6 - (7 + 8 + 9)))) \\
4461 &:= (C(((-1 + 2 + 3) \times 4)) + (C(5) + (C(6) + 7 + 8 + 9))) \\
4462 &:= (C(-1 + 2 + 3) + ((C(4 + 5) \times 6) + 7 + 8 + 9)) \\
4463 &:= ((-1 + (C(2^3) \times (4 + 5))) - (6 \times (7 + 8 + 9))) \\
4464 &:= ((-1 - 2 - (C(3) \times (4 - 5 - 6))) \times (7 + 8 + 9)) \\
4465 &:= (-1 + ((2 + C(3)) \times (4 + (5 \times (6 + 7 + 8 + 9)))))) \\
4466 &:= ((-1 + (2 + 3) \times C(4)) \times (5 + (C(6) / (7 + 8 + 9)))) \\
4467 &:= (-1 - (C(2 \times 3) + (4 \times C(5) - (C(6) \times (7 + 8 + 9)))))) \\
4468 &:= (-1 + (C(2 + 3) + (((4 \times 5) \times C(6)) + 7 + 8 + 9))) \\
4429 &:= (-9 \times 8 + (C(7) + ((6 \times C(5 + 4)) - C(3 + 2 + 1)))) \\
4430 &:= (((-9 + C(8)) \times 7) - (C(6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
4431 &:= (((-9 + C(8)) \times 7) + ((C(6) - C(5)) \times (4 + 3 + 2 + 1))) \\
4432 &:= (-9 + (C(8 + 7) + (6 - (5 \times (4 - C(3 + 2 + 1)))))) \\
4433 &:= (-9 + ((8 \times (C(7) + (C(6) - 5))) + 4 + 3 + 2 + 1)) \\
4434 &:= ((-9 - (C(8) + (7 - (C(6 + 5) - C(4)))) \times (3 + 2 + 1)) \\
4435 &:= (-9 - 8 + (((7 + 6) + C(5 + 4)) \times (3 + 2 + 1))) \\
4436 &:= (((-9 - C(8 + 7)) / 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4437 &:= (-9 + (C(8) + (C(7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))))) \\
4438 &:= ((-9 - 8 - (C(7 + 6) + 5)) \times (4 - (3 + 2 + 1))) \\
4439 &:= (-9 + (8 \times (C(7) + (C(6) - (5 + 4 - (3 + 2 + 1)))))) \\
4440 &:= ((-9 + 8 + 7) \times ((6 \times C(5)) - (4 + 3 + 2 + 1))) \\
4441 &:= ((-9 + 8) \times (C(7) + (C(6) - (5 \times C(4 + 3 + 2 + 1)))))) \\
4442 &:= ((-9 \times (8 \times 7 + 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4443 &:= ((-9 \times (8 + C(7))) + ((C(6 + 5) - C(4)) \times (3 + 2 + 1))) \\
4444 &:= ((-9 + (C(8) \times 7)) - ((6 + C(5)) - C(4 + 3 + 2 + 1))) \\
4445 &:= (-9 + 8 - ((C(7) - ((C(6) \times 5) + 4)) \times (3 + 2 + 1))) \\
4446 &:= ((-9 \times (8 - (C(7) - C(6)))) + C(5 + 4 + 3 + 2 + 1)) \\
4447 &:= (-9 - (C(8) - (C((7 + 6 + 5)) - (4 \times C(3 + 2 + 1)))))) \\
4448 &:= ((-9 + (8 \times (C(7) + C(6)))) - (5 + 4 + 3 + 2 + 1)) \\
4449 &:= ((-9 \times (C(8) - C(7))) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
4450 &:= (((-9 - 8 + C(7)) - (6 - C(5))) \times (4 + 3 + 2 + 1)) \\
4451 &:= (-9 + 8 + (((7 + 6) + C(5 + 4)) \times (3 + 2 + 1))) \\
4452 &:= ((-9 - (8 - (7 - 6 - 5))) \times (4 - C(3 + 2 + 1))) \\
4453 &:= ((-9 + 8 + ((7 + C(6)) \times 5 \times 4)) - (3 + 2 + 1)) \\
4454 &:= ((-9 - 8) \times ((7 + 6 + 5) - (C(4) + C(3 + 2 + 1)))) \\
4455 &:= (-9 \times (C(8) - (7 + C(((6 - 5) \times (4 + 3 + 2 + 1)))))) \\
4456 &:= (((-9 + C(8) - 7) \times (6 + 5)) - C(4 + 3 + 2 + 1)) \\
4457 &:= (-9 + (C(8 + 7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
4458 &:= (-9 + ((8 \times (C(7) + C(6))) + (5 - (4 + 3 + 2 + 1)))) \\
4459 &:= (((-9 + (C(8) + 7)) / 6) + (C(5 + 4) \times (3 + 2 + 1))) \\
4460 &:= ((-9 + (8 \times (C(7) + C(6)))) - (5 + 4 - (3 + 2 + 1))) \\
4461 &:= (-9 + ((C(8) - ((7 + 6) \times 5)) \times (4 + 3 + 2 + 1))) \\
4462 &:= ((-9 - C(8 + 7)) + ((6^5) + (C(4) + 3 + 2 + 1))) \\
4463 &:= ((-9 + (8 \times (C(7) + (C(6) + C(5)))) - C(4 + 3 + 2 + 1)) \\
4464 &:= (-9 \times ((8 \times C(7)) - (C(6) \times (5 + 4 + 3 + 2 + 1)))) \\
4465 &:= (-9 + 8 + (7 \times (6 + 5) \times (C(4) - (3 + 2 + 1)))) \\
4466 &:= (-9 - (C(8) + (7 + 6 - (5 \times C(4 + 3 + 2 + 1)))))) \\
4467 &:= (-9 - (((8 + 7) \times (C(6) - (C(5) \times 4))) - C(3 + 2 + 1))) \\
4468 &:= ((-9 + (8 \times (C(7) + C(6)))) - (5 - (4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
4469 &:= (-1 + (((2 \times 3 \times 4) + C(5)) \times (6 + 7 + 8 + 9))) \\
4470 &:= (((-1 + 2 + C(3)) - (4 - C(5))) \times (6 + 7 + 8 + 9)) \\
4471 &:= (-1 \times 2 - (C(3) - (4 \times (C(5) \times (C(6)/(7 + 8 + 9))))) \\
4472 &:= ((-1 + 2 - C(3)) \times ((4 \times 5) - (C(6) - (7 + 8 + 9)))) \\
4473 &:= (-1 - (2 \times (3 - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
4474 &:= (-1 \times 2 \times (3 - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
4475 &:= (C(-1 + 2 \times 3) + ((C(4 + 5) \times 6) - (7 + 8 + 9))) \\
4476 &:= (-1 \times 2 \times ((3 \times 4) + (C(5) \times (6 - (7 + 8 + 9))))) \\
4477 &:= (-1 - ((C(2 + 3) \times 4) - ((5 \times (6 + 7)) + C((8 + 9)))) \\
4478 &:= (-1 + (C(2 + 3 + 4) + (C(5) \times (6 + 7 + 8 + 9)))) \\
4479 &:= C(1 \times 2 + 3 + 4) + C(5) \times (6 + 7 + 8 + 9) \\
4480 &:= ((C(-1 + 2 + 3) + C(4)) \times (5 + 6 + 7 + 8 + 9)) \\
4481 &:= (-1 + (2 \times 3 \times (C(4 + 5) - (6 - (7 + 8 + 9))))) \\
4482 &:= (C((-1 + 2) \times 3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4483 &:= ((-1 + 2 + C(3)) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4484 &:= (-1 - ((2 + C(3 + 4)) \times (5 + 6 - (7 + 8 + 9)))) \\
4485 &:= (-1 + (2 \times (3 + (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
4486 &:= (-1 \times 2 \times (3 + 4 + (C(5) \times (6 - (7 + 8 + 9))))) \\
4487 &:= (-1 - ((2 + (C(3) \times (4 - 5 - 6))) \times (7 + 8 + 9))) \\
4488 &:= ((-1 \times 2 - (C(3) \times (4 - 5 - 6))) \times (7 + 8 + 9)) \\
4489 &:= (-1 - ((2 \times (C(3) + (C(4) \times 5)) - (C(6) \times (7 + 8 + 9)))) \\
4490 &:= (-1 + 2 - ((3 + C(4)) \times (C(5) - (C(6) - (7 + 8 + 9))))) \\
4491 &:= (((-1 + ((2 + 3)^4)) - C(5)) \times (C(6)/(7 + 8 + 9))) \\
4492 &:= (-1 - ((2 \times C(3 + 4)) + (5 - (C(6) \times (7 + 8 + 9))))) \\
4493 &:= ((-1 \times 2 \times C(3 + 4)) - (5 - (C(6) \times (7 + 8 + 9)))) \\
4494 &:= (-1 - ((2 - (C(3) + 4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
4495 &:= ((-1 \times 2 + (C(3) + 4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
4496 &:= (((-1 + 2 \times C(3)) \times C(4)) + ((5 \times C(6)) + 7 + 8 + 9)) \\
4497 &:= (-1 + (2 \times (3 - 4 - (C(5) \times (6 - (7 + 8 + 9))))) \\
4498 &:= ((-1 - 2 - C(3 + 4)) \times (5 + 6 - (7 + 8 + 9))) \\
4499 &:= (-1 + (((2 + C(3)) - (4 - C(5))) \times (6 + 7 + 8 + 9))) \\
4500 &:= (((-1 \times 2 + (C(3) + C(4 + 5))) \times 6) - (7 + 8 + 9)) \\
4501 &:= (((C(-1 + 2^3) + C(4)) \times (5 + 6)) + 7 + 8 + 9) \\
4502 &:= (-1 - ((2 \times C(3 + 4)) - (5 + (C(6) \times (7 + 8 + 9))))) \\
4503 &:= ((-1 - 2) \times (((3 + 4) \times (5 - C(6))) - (7 + 8 + 9))) \\
4504 &:= ((-1 + 2 + 3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9))))) \\
4505 &:= ((C(-1 + 2 + 3) \times (C(4) - 5)) + C(C(6)/(7 + 8 + 9))) \\
4506 &:= (((-1 - 2 + C(3)) \times (C(4) + C(5))) - (6 + 7 + 8 + 9)) \\
4507 &:= (-1 - ((2 \times (C(3 + 4) - 5)) - (C(6) \times (7 + 8 + 9)))) \\
4508 &:= ((-1 + 2 \times C(3)) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4469 &:= ((-9 + 8 \times (7 + 6)) + (C(5 + 4) \times (3 + 2 + 1))) \\
4470 &:= ((-9 + 8 + 7) \times (6 - (C(5) - (4 \times C(3 + 2 + 1))))) \\
4471 &:= (-9 + ((8 \times 7) \times (C(6) \times 5 - C(4 + 3 + 2 + 1)))) \\
4472 &:= (((-9 + C(8)) \times 7) + (6 + (C(5 + 4) + C(3 + 2 + 1)))) \\
4473 &:= (-9 \times (8 + 7 - C((C(6)/C((5 + 4 - (3 + 2 + 1))))) \\
4474 &:= ((-9 + C(8) - C(((7 - 6) \times 5))) + (4^{3+2+1})) \\
4475 &:= ((-9 + (C(8) + ((7 - 6) - C(5)))) + (4^{3+2+1})) \\
4476 &:= ((-9 + ((C(8) - 7 - 6) \times (5 + 4))) - (3 + 2 + 1)) \\
4477 &:= (-9 + (C(8 + 7) + (C(6 + 5) - (4 + C(3 + 2 + 1))))) \\
4478 &:= (-9 + ((8 \times (C(7) + C(6))) + 5 + 4 + 3 + 2 + 1)) \\
4479 &:= (-9 - (C(8) - (((7 - 6) \times 5) \times C(4 + 3 + 2 + 1)))) \\
4480 &:= (-9 - (C(8) - ((7 - 6) + (5 \times C(4 + 3 + 2 + 1))))) \\
4481 &:= (-9 + (((8 + 7) \times C(6)) + (C(5) \times (4 + 3 + 2 + 1)))) \\
4482 &:= ((-9 + C(8) - (C(7) - 6)) \times C((5 + 4 - (3 + 2 + 1)))) \\
4483 &:= (((-9 \times (8 - 7 - C(6)))/5) + (4^{3+2+1})) \\
4484 &:= ((-9 + (C(8) \times 7)) - (C(6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
4485 &:= ((-9 + C(8 + 7)) - (6 - (C(5) + C(4 + 3 + 2 + 1)))) \\
4486 &:= ((-9 - 8 - (C(7) - (6 \times C(5)))) + (4^{3+2+1})) \\
4487 &:= (-9 + (8 \times (C(7) + (C(6) + (5 + 4 - (3 + 2 + 1))))) \\
4488 &:= (-9 + (((C(8) - 7 - 6) \times (5 + 4)) + 3 + 2 + 1)) \\
4489 &:= ((-9 \times C(8)) + ((7 \times C(6 + 5)) - (4 + C(3 + 2 + 1)))) \\
4490 &:= (((-9 + 8 + 7) \times 6) \times C(5) - (4 + 3 + 2 + 1)) \\
4491 &:= (9 \times C(8)) - (7 + ((6 + 5) \times (4 + 3 + 2 + 1))) \\
4492 &:= (-9 - (C(8) - ((7 + 6) + (5 \times C(4 + 3 + 2 + 1))))) \\
4493 &:= ((-9 + (8 \times (C(7) + (C(6) + 5)))) - (4 + 3 + 2 + 1)) \\
4494 &:= ((-9 \times (8 - (C((7 + 6 - 5)) - 4))) - (3 + 2 + 1)) \\
4495 &:= (-9 + (((8 \times 7 + 6 + 5) \times C(4)) + C(3 + 2 + 1))) \\
4496 &:= (-9 + (C(8) + ((C(7) \times (6 + 5)) + (4 + C(3 + 2 + 1))))) \\
4497 &:= (-9 + (C(8 + 7) + (6 + (C(5) + C(4 + 3 + 2 + 1))))) \\
4498 &:= (((-9 - 8) \times (7 - C(6))) + (C(5 + 4) + C(3 + 2 + 1))) \\
4499 &:= (-9 \times 8 - (7 \times (C(6) - (5 + (4 \times C(3 + 2 + 1))))) \\
4500 &:= (-9 \times (((C(8) - (7 \times C(6))) \times 5)/(4 + 3 + 2 + 1)) \\
4501 &:= (9 \times (C(8) - 7)) + (6 - (5 \times (4 + 3 + 2 + 1))) \\
4502 &:= (((-9 \times (8 \times 7)) + 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4503 &:= (-9 + C(8) - ((7 - 6 - 5) \times C(4 + 3 + 2 + 1))) \\
4504 &:= (-9 - (C(8) - (((C(7) + C(6)) \times (5 + 4)) - (3 + 2 + 1)))) \\
4505 &:= (-9 + (C(8) + ((C(7) \times 6) + ((5 + 4) \times C(3 + 2 + 1))))) \\
4506 &:= (((-9 + 8 \times 7) + ((6 + 5) \times C(4))) \times (3 + 2 + 1)) \\
4507 &:= (-9 + 8 - (((7 - (C(6) \times 5)) \times 4) - C(3 + 2 + 1))) \\
4508 &:= (((((-9 + 8) \times 7) + (C(6) \times 5)) \times 4) + C(3 + 2 + 1))
\end{aligned}$$

$$4509 := ((-1 - 2 + ((C(3) + C(4 + 5)) \times 6)) - (7 + 8 + 9))$$

$$4510 := ((-1 \times 2 + ((C(3) + C(4 + 5)) \times 6)) - (7 + 8 + 9))$$

$$4511 := (-1 + (((C(2 + 3) + (C(4) + (5 - 6))) \times (7 + 8 + 9))))$$

$$4512 := (((C((-1 + 2) \times 3) + C(4 + 5)) \times 6) - (7 + 8 + 9))$$

$$4513 := ((-1 + 2 + ((C(3) + C(4 + 5)) \times 6)) - (7 + 8 + 9))$$

$$4514 := (-1 + (((C(2 + 3) + 4) \times (5 + 6 + 7 + 8 + 9))))$$

$$4515 := ((C(-1 + 2 \times 3) + 4) \times (5 + 6 + 7 + 8 + 9))$$

$$4516 := ((-1 + 2 + 3) \times (4 + (C(5) \times (C(6)/(7 + 8 + 9))))))$$

$$4517 := (-1 + ((2 \times 3 \times C(4 + 5)) + 6 \times (7 + 8 + 9)))$$

$$4518 := (((-1 + 2 + (C(3) + C(4 + 5))) \times 6) - (7 + 8 + 9))$$

$$4519 := (C(-1 + 2 + 3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9))))$$

$$4520 := (((-1 + 2 + (C(3 + 4) + 5)) \times (6 + 7)) - (8 + 9))$$

$$4521 := (((-1 + 2 + C(3)) \times (4 - (5 + (6 + 7)))) + C((8 + 9)))$$

$$4522 := (-1 + (C(2 + 3) + ((C(4 + 5) \times 6) + 7 + 8 + 9)))$$

$$4523 := (C(-1 + 2 \times 3) + ((C(4 + 5) \times 6) + 7 + 8 + 9))$$

$$4524 := (-1 - 2 + (C(3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9))))))$$

$$4525 := (-1 \times 2 + (C(3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9))))))$$

$$4526 := (-1 + (((C(2^3) - 4 - 5) \times (C(6)/(7 + 8 + 9)))))$$

$$4527 := (C((-1 + 2) \times 3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9))))))$$

$$4528 := (-1 + 2 + (C(3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9))))))$$

$$4529 := (-1 \times 2 + ((C(3) - 4) \times ((5 + C(6)) - (7 + 8 + 9))))$$

$$4530 := ((-1 + (C(2 - 3 + 4) + C(5))) \times (6 + 7 + 8 + 9))$$

$$4531 := ((C((-1 + 2) \times 3) - 4) \times ((5 + C(6)) - (7 + 8 + 9)))$$

$$4532 := (-1 + 2 + ((C(3) - 4) \times ((5 + C(6)) - (7 + 8 + 9))))$$

$$4533 := (-1 + (2 \times (C(3) + (C(4) \times (5 + 6 + 7 + 8 + 9)))))$$

$$4534 := (-1 \times 2 - (C(3) \times ((4 - 5 - 6) \times (7 + 8 + 9))))$$

$$4535 := (-1 - (C(2 \times 3) \times (4 + 5 - (6 + 7 + 8 + 9))))$$

$$4536 := (-1 \times (C(2 \times 3) \times (4 + 5 - (6 + 7 + 8 + 9))))$$

$$4537 := (-1 + 2 - (C(3) \times ((4 - 5 - 6) \times (7 + 8 + 9))))$$

$$4538 := (-1 - (((2 + 3) \times (4 + C(5))) - (C(6) \times (7 + 8 + 9))))$$

$$4539 := (((-1 - (2^{3+4})) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$4540 := (-1 + (C(2 + 3) + (4 \times ((5 \times C(6)) + 7 + 8 + 9))))$$

$$4541 := (C(-1 + 2 \times 3) + (4 \times ((5 \times C(6)) + 7 + 8 + 9)))$$

$$4542 := (((-1 - 2 + (C(3) + C(4 + 5))) \times 6) + 7 + 8 + 9)$$

$$4543 := (-1 - (((2^{3+4}) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$4544 := (-1 \times (((2^{3+4}) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$4545 := (-1 + (2 \times (C(3) - (4 + (C(5) \times (6 - (7 + 8 + 9)))))))$$

$$4546 := (((-1 + 2 - (C(3) - C(4))) \times (C(5) - 6)) + 7 + 8 + 9)$$

$$4547 := (-1 - (((2 - (C(3) + C(4 + 5))) \times 6) - (7 + 8 + 9)))$$

$$4548 := (((-1 \times 2 + (C(3) + C(4 + 5))) \times 6) + 7 + 8 + 9)$$

$$4509 := (-9 \times (8 - (C(7) + (C(6) - (5 \times (4 + 3 + 2 + 1))))))$$

$$4510 := (((-9 + C(8)) \times 7) - (6 + 5 - C(4 + 3 + 2 + 1)))$$

$$4511 := (((-9 \times C(8)) + C(7)) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$4512 := (((-9 + C(8) - 7 + 6) \times (5 + 4)) - (3 + 2 + 1))$$

$$4513 := (-9 + ((8 \times (C(7) + C(6))) + (5 \times (4 + 3 + 2 + 1))))$$

$$4514 := ((-9 + (C(8) \times 7)) - (6 - (C(5 + 4) + C(3 + 2 + 1))))$$

$$4515 := (((-9 + (C(8) + C(7)))/6) + (C(5 + 4) \times (3 + 2 + 1)))$$

$$4516 := (-9 - (C(8) - (((C(7) + C(6)) \times (5 + 4)) + 3 + 2 + 1)))$$

$$4517 := (-9 + ((8 \times (C(7) + C(6))) + ((5 + 4) \times (3 + 2 + 1))))$$

$$4518 := ((-9 \times C(8)) + ((7 \times C(6) + 5 + 4) \times (3 + 2 + 1)))$$

$$4519 := (-9 - (8 \times (C(7) + (C(6) - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$4520 := (((-9 + C(8)) \times 7) - (6 - 5 - C(4 + 3 + 2 + 1)))$$

$$4521 := (((-9 + C(8)) \times 7) + C(((6 - 5) \times (4 + 3 + 2 + 1))))$$

$$4522 := (((-9 + C(8)) \times 7) + ((6 - 5) + C(4 + 3 + 2 + 1)))$$

$$4523 := ((C(-9 + 8 + 7) + (C(6) - 5)) + (4^{3+2+1}))$$

$$4524 := (((-9 + C(8) - 7 + 6) \times (5 + 4)) + 3 + 2 + 1)$$

$$4525 := (-9 - 8 \times 7 + ((6 \times C(5 + 4)) + C(3 + 2 + 1)))$$

$$4526 := ((-9 \times (8 - C((7 + 6 - 5)))) - (4 + 3 + 2 + 1))$$

$$4527 := (-9 + ((8 \times 7) \times (C(6) - (C(5) + 4 + 3 + 2 + 1))))$$

$$4528 := (-9 + C(8) - (C(7) + (6 - (C(5 + 4) \times (3 + 2 + 1))))))$$

$$4529 := ((-9 + (8 \times (C(7) + (C(6) + 5 + 4)))) - (3 + 2 + 1))$$

$$4530 := (((-9 + (C(8) + (7 - 6))) \times (5 + 4)) - (3 + 2 + 1))$$

$$4531 := (-9 - ((8 - (C(7) - (6 - C(5)))) \times (4 + 3 + 2 + 1)))$$

$$4532 := (((-9 + C(8)) \times 7) + ((6 + 5) + C(4 + 3 + 2 + 1)))$$

$$4533 := ((-9 + 8 + (7 \times C(6))) \times (5 + 4 - (3 + 2 + 1)))$$

$$4534 := (-9 - (C(8) - ((C(7) - 6) \times (5 + 4 + 3 + 2 + 1))))$$

$$4535 := (-9 + 8 + (7 \times (C(6) \times (5 + 4 - (3 + 2 + 1))))))$$

$$4536 := (C(-9 + 8 + 7) \times (6 + 5 + 4 + 3 + 2 + 1))$$

$$4537 := 9 - (8 \times (C(7) + (C(6) - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$4538 := (((-9 \times (8 - C((7 + 6 - 5)))) - (4 - (3 + 2 + 1)))$$

$$4539 := (((-9 \times ((8 - 7 - 6) - (C(5) \times 4))) - (3 + 2 + 1))$$

$$4540 := (-9 + C(8) - (C(7) - (6 + (C(5 + 4) \times (3 + 2 + 1))))))$$

$$4541 := (-9 \times 8 - (7 \times (C(6) + (C(5) - C(4 + 3 + 2 + 1))))))$$

$$4542 := (((-9 + (C(8) + (7 - 6))) \times (5 + 4)) + 3 + 2 + 1)$$

$$4543 := (-9 + (8 \times (C(7) + (C(6) - (5 \times (4 - (3 + 2 + 1)))))))$$

$$4544 := ((C((-9 + 8 + 7 + 6)) \times 5) - (4^{3+2+1}))$$

$$4545 := ((-9 + (C(8) \times 7)) - ((6 \times 5) - C(4 + 3 + 2 + 1)))$$

$$4546 := ((-9 + ((C(8) - 7) \times (6 + 5))) - C(4 + 3 + 2 + 1))$$

$$4547 := (-9 + (((8 - 7 + C(6)) \times 5 \times 4) + C(3 + 2 + 1)))$$

$$4548 := (((-9 - 8) \times (7 - C(6))) - (5 - C(4 + 3 + 2 + 1)))$$

$$\begin{aligned}
4549 &:= (-1 - (2 \times ((C(3) + C(4)) \times (5 - (6 + 7 + 8 + 9)))))) \\
4550 &:= (-1 \times 2 \times ((C(3) + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
4551 &:= (((-1 \times 2 + C(3)) \times (C(4) + C(5) - 6)) - (7 + 8 + 9)) \\
4552 &:= (((-1 + 2 + 3) \times (C(4) + (5 \times C(6)))) - (7 + 8 + 9)) \\
4553 &:= (-1 + (2 \times 3 \times (C(4 + 5) + 6 + 7 + 8 + 9))) \\
4554 &:= (-1 \times (((2^{3+4}) + C(5)) \times (6 - (7 + 8 + 9)))) \\
4555 &:= (((-1 - C(2 + 3)) \times 4) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4556 &:= ((-1 - 2 - (C(3) - C(4))) \times (C(5) + (C(6)/(7 + 8 + 9)))) \\
4557 &:= ((-1 - C(2 \times 3)) \times (4 + 5 - (6 + 7 + 8 + 9))) \\
4558 &:= (-1 \times 2 + (((C(3) + C(4 + 5)) \times 6) + 7 + 8 + 9)) \\
4559 &:= (-1 + ((C(2 - 3 + 4) + C(5)) \times (6 + 7 + 8 + 9))) \\
4560 &:= ((C((-1 - 2) \times (3 - 4)) + C(5)) \times (6 + 7 + 8 + 9)) \\
4561 &:= (-1 + 2 + (((C(3) + C(4 + 5)) \times 6) + 7 + 8 + 9)) \\
4562 &:= (-1 + (((2^3 \times C(4)) - 5) \times (C(6)/(7 + 8 + 9)))) \\
4563 &:= ((C((-1 + 2 + 3 + 4) - 5) \times (C(6)/(7 + 8 + 9))) \\
4564 &:= (C(-1 + 2 + 3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9)))))) \\
4565 &:= (-1 + ((2 \times 3 \times C(4 + 5)) + (C(6) - (7 + 8 + 9)))) \\
4566 &:= (((-1 - 2 + C(3)) \times (C(4) + C(5))) + 6 + 7 + 8 + 9) \\
4567 &:= (((-1 \times 2 - (C(3) - C(4))) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
4568 &:= (((-1 + 2 + 3) + (C(4 + 5) \times (6 + 7))) - C((8 + 9))) \\
4569 &:= (((-1 + C(2^3)) \times (4 + 5)) - (6 + 7 + 8 + 9)) \\
4570 &:= (-1 \times (C(((2 + C(3)) - (4 + (5 + (6 + 7)))))) - C((8 + 9)))) \\
4571 &:= (-1 + (((2 + (C(3) + C(4 + 5))) \times 6) + 7 + 8 + 9)) \\
4572 &:= ((-1 - ((2^{3+4}) + C(5))) \times (6 - (7 + 8 + 9))) \\
4573 &:= (-1 - (2 \times (C(3) - (C(4) - (C(5) \times (6 - (7 + 8 + 9))))))) \\
4574 &:= (-1 + ((2 - C(3)) \times (4 + 5 - (C(6) - (7 + 8 + 9)))))) \\
4575 &:= ((-1 - (2 \times (C(3) + C(4)))) \times (5 - (6 + 7 + 8 + 9))) \\
4576 &:= ((-1 + 2 + (C(3) + 4)) \times (C(5) - (6 - (7 + 8 + 9)))) \\
4577 &:= ((-1 + (C(2^3) \times (4 + 5))) - (6 + 7 + 8 + 9)) \\
4578 &:= (-1 - (C(2 + 3) + (((4 \times 5) - C(6)) \times (7 + 8 + 9)))) \\
4579 &:= ((-1 + C(2 + 3)) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4580 &:= (C(-1 + 2 \times 3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4581 &:= (((-1 + C(2^3)) \times (4 + 5)) + (6 - (7 + 8 + 9))) \\
4582 &:= (-1 \times 2 + ((3 \times C(4) + (5 - 6)) \times (7 + 8 + 9))) \\
4583 &:= (-1 + ((2 - (C(3) \times (4 - 5 - 6))) \times (7 + 8 + 9))) \\
4584 &:= ((-1 - (C(2^3) - (C(4) \times (5 + 6)))) \times (7 + 8 + 9)) \\
4585 &:= (-1 + 2 + ((3 \times C(4) + (5 - 6)) \times (7 + 8 + 9))) \\
4586 &:= (-1 - ((2 + (C(3) + 4)) \times (5 - (6 \times (7 + 8 + 9)))))) \\
4587 &:= ((-1 \times 2 - (C(3) + 4)) \times (5 - (6 \times (7 + 8 + 9)))) \\
4588 &:= (((-1 - (2 \times (3 + 4 + 5))) \times (6 + 7)) + C((8 + 9)))
\end{aligned}$$

$$\begin{aligned}
4549 &:= (-9 + 8 + (((7 + 6) \times 5) \times (C(4) + 3 + 2 + 1))) \\
4550 &:= ((-9 \times (8 + (7 \times 6))) + (5 \times C(4 + 3 + 2 + 1))) \\
4551 &:= (((-9 + C(8)) \times 7) + ((6 \times 5) + C(4 + 3 + 2 + 1))) \\
4552 &:= ((-9 + 8 - 7) - ((6 \times 5) \times (C(4) - C(3 + 2 + 1)))) \\
4553 &:= (-9 \times C(8) - (C(7) - (((6 + 5) \times 4) \times C(3 + 2 + 1)))) \\
4554 &:= (-9 \times (C(8) - ((7 + 6 + 5) + C(4 + 3 + 2 + 1)))) \\
4555 &:= (((-9 + C(8)) \times 7) - (C(6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
4556 &:= ((-9 + C(8 + 7)) - ((6 - C(5)) \times (4 + 3 + 2 + 1))) \\
4557 &:= ((-9 \times ((C(8) - C(7)) \times (6 - (5 + 4)))) - (3 + 2 + 1)) \\
4558 &:= (((-9 - 8) \times (7 - C(6))) + (5 + C(4 + 3 + 2 + 1))) \\
4559 &:= (-9 - (C(8) + (((7 - C(6 + 5)) \times 4) + C(3 + 2 + 1)))) \\
4560 &:= ((-9 + 8 + 7) \times ((6 \times C(5)) + 4 + 3 + 2 + 1)) \\
4561 &:= (-9 - (C(8) - (7 \times ((6 \times C(5)) - (4 \times (3 + 2 + 1)))))) \\
4562 &:= ((-9 \times C(8)) + (7 \times ((6 + C(5)) \times (4 + 3 + 2 + 1)))) \\
4563 &:= (-9 \times (((8 - 7) \times 6) - (C(5 + 4) - C(3 + 2 + 1)))) \\
4564 &:= ((-9 + (C(8) \times 7)) - (6 + 5 - C(4 + 3 + 2 + 1))) \\
4565 &:= (-9 \times 8 + ((C(7) \times (6 + 5)) + (4 \times C(3 + 2 + 1)))) \\
4566 &:= (-9 - 8 - 7 + ((6 \times C(5 + 4)) + C(3 + 2 + 1))) \\
4567 &:= (-9 - (C(8) - ((C(7) - (6 + C(5))) \times (4 \times (3 + 2 + 1)))))) \\
4568 &:= (((-9 \times (8 + 7)) + C(6 + 5)) \times 4) - C(3 + 2 + 1)) \\
4569 &:= ((-9 \times ((C(8) - C(7)) \times (6 - (5 + 4)))) + 3 + 2 + 1) \\
4570 &:= ((-9 - 8 + (C(7) + (6 + C(5)))) \times (4 + 3 + 2 + 1)) \\
4571 &:= 9 \times C(8) + (7 + 6 - (5 \times (4 + 3 + 2 + 1))) \\
4572 &:= (-9 \times (C(8) + ((C(7) + (C(6) - C(5 + 4))) \times (3 + 2 + 1)))) \\
4573 &:= (-9 + C(8) - ((C(7) - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
4574 &:= ((-9 + (C(8) \times 7)) - (6 - 5 - C(4 + 3 + 2 + 1))) \\
4575 &:= (-9 + ((C(8) \times 7) + C(((6 - 5) \times (4 + 3 + 2 + 1)))))) \\
4576 &:= (-9 + ((C(8) \times 7) + ((6 - 5) + C(4 + 3 + 2 + 1)))) \\
4577 &:= (-9 + (C(8 + 7) + (C(6) - (5 - C(4 + 3 + 2 + 1)))))) \\
4578 &:= (-9 + ((8 \times (C(7) + C(6))) + (C(5) - (4 + 3 + 2 + 1)))) \\
4579 &:= (-9 \times 8 - (C(7) + (6 - (5 \times C(4 + 3 + 2 + 1)))))) \\
4580 &:= ((-9 - 8 + 7) + ((6 \times C(5 + 4)) + C(3 + 2 + 1))) \\
4581 &:= (-9 - ((8 - (7 \times 6)) \times (C(5) + 4 + 3 + 2 + 1))) \\
4582 &:= (-9 - (C(8) - (7 \times C(((6 + 5 + 4) - (3 + 2 + 1)))))) \\
4583 &:= (-9 + (8 \times (C(7) + (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
4584 &:= (C(-9 + 8 + 7) - (6 - (C(5 + 4) \times (3 + 2 + 1)))) \\
4585 &:= (-9 - 8 - ((7 + 6) \times ((5 - C(4)) \times (3 + 2 + 1)))) \\
4586 &:= (((-9 - 8 + C(7)) \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
4587 &:= (-9 + (C(8 + 7) + (C(6) + (5 + C(4 + 3 + 2 + 1)))))) \\
4588 &:= (((-9 + C(8) - C(7)) \times (6 \times 5)) + (4 - C(3 + 2 + 1)))
\end{aligned}$$

$$4589 := (-1 - ((2 - ((C(3) + 4) \times 5)) \times (6 + 7 + 8 + 9)))$$

$$4590 := ((-1 - 2 + (C(3) + (4 + C(5)))) \times (6 + 7 + 8 + 9))$$

$$4591 := ((C(-1 + 2 + 3) \times (4 \times (5 + (6 + 7)))) - (8 + 9))$$

$$4592 := (-1 - 2 - (((C(3) - C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$4593 := (-1 \times 2 - (((C(3) - C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$4594 := (((-1 \times 2 \times C(3)) - C(4)) \times 5) + (C(6) \times (7 + 8 + 9))$$

$$4595 := (-1 + (2 \times ((3 \times ((4 + C(5)) \times 6)) - (7 + 8 + 9))))$$

$$4596 := (-1 + 2 - (((C(3) - C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$4597 := (-1 + ((2 \times (C(3) - (C(4) \times 5))) + (C(6) \times (7 + 8 + 9))))$$

$$4598 := ((-1 + (C(2^3) \times (4 + 5))) - (C(6)/(7 + 8 + 9)))$$

$$4599 := ((-1 + C((2 - (3 - 4 - 5)))) \times (C(6)/(7 + 8 + 9)))$$

$$4600 := (((-1 + 2 + 3) \times (C(4) + (5 \times C(6)))) + 7 + 8 + 9)$$

$$4601 := (-1 - 2 + (((C(3) + 4) \times C(5)) + C(C(6)/(7 + 8 + 9))))$$

$$4602 := (-1 \times 2 + (((C(3) + 4) \times C(5)) + C(C(6)/(7 + 8 + 9))))$$

$$4603 := ((((-1 - 2) \times 3) \times C(4)) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$4604 := (-1 + ((2 + 3) \times (C(4 + 5) + (C(6) - (7 + 8 + 9))))$$

$$4605 := ((-1 + 2 \times 3) \times (C(4 + 5) + (C(6) - (7 + 8 + 9))))$$

$$4606 := (((-1 + 2 - (C(3) - C(4))) \times C(5)) - (6 \times (7 + 8 + 9)))$$

$$4607 := (-1 - (C(2^3) \times ((4 + 5 + 6) - (7 + 8 + 9))))$$

$$4608 := (-1 \times (C(2^3) \times ((4 + 5 + 6) - (7 + 8 + 9))))$$

$$4609 := (C((-1 + (2 + 3) \times 4)) + (C(5) \times (6 - (7 + 8 + 9))))$$

$$4610 := (((-1 + C(2 \times 3)) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$4611 := ((-1 + 2 \times C(3)) \times (C(4) + (5 - (6 - (7 + 8 + 9)))))$$

$$4612 := (-1 - (C(2^3) + (C(4) - (5 + (C(6) \times (7 + 8 + 9)))))$$

$$4613 := (-1 + ((C(2 \times 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$4614 := (-1 - 2 + (C(3) \times (C(4) + (C(5) + (6 - (7 + 8 + 9)))))$$

$$4615 := (-1 \times 2 + (C(3) \times (C(4) + (C(5) + (6 - (7 + 8 + 9)))))$$

$$4616 := (-1 - ((C(2 \times 3) - C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$4617 := ((-1 - C(2^3)) \times ((4 + 5 + 6) - (7 + 8 + 9)))$$

$$4618 := ((-1 \times 2 \times C(3 + 4)) + ((5 + C(6)) \times (7 + 8 + 9)))$$

$$4619 := (-1 - ((2 - (C(3) + (4 + C(5)))) \times (6 + 7 + 8 + 9)))$$

$$4620 := ((-1 + (C(2 \times 3) + (C(4) - C(5)))) \times (6 + 7 + 8 + 9))$$

$$4621 := (-1 - (2 \times (3 - (C(4) - (C(5) \times (6 - (7 + 8 + 9)))))$$

$$4622 := (-1 - ((2 \times C(3 + 4)) - (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$4623 := ((-1 \times 2 \times C(3 + 4)) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$4624 := (-1 + (C(2 + 3) + (4 \times (C(5) \times (C(6)/(7 + 8 + 9)))))$$

$$4625 := ((-1 + (C(2^3) \times (4 + 5))) - (6 - (7 + 8 + 9)))$$

$$4626 := ((-1 \times 2 \times C(3)) + ((C(4) + (C(5) + 6)) \times (7 + 8 + 9)))$$

$$4627 := (((-1 + 2 - 3 + 4) \times (C(5) + C(6 + 7))) - (8 + 9))$$

$$4628 := (C(-1 + 2 + 3) + ((C(4 + 5) \times (6 + 7)) - C((8 + 9))))$$

$$4589 := ((-9 \times (C(8) - (7 \times (C(6) - 5)))) - (4^{3+2+1}))$$

$$4590 := ((-9 \times (C(8) + 7)) + C(6 + 5 + 4 + 3 + 2 + 1))$$

$$4591 := (-9 \times 8 - (C(7) - (6 + (5 \times C(4 + 3 + 2 + 1))))$$

$$4592 := (((-9 + C(8) - 7) \times (6 + 5)) - (4 \times C(3 + 2 + 1)))$$

$$4593 := ((-9 + (C(8) \times ((7 - 6) \times (5 + 4)))) - (3 + 2 + 1))$$

$$4594 := (-9 - (C(8) - ((7 + (C(6 + 5) \times 4)) - C(3 + 2 + 1))))$$

$$4595 := (((-9 + C(8)) \times (7 + 6)) - ((5 + 4) \times C(3 + 2 + 1)))$$

$$4596 := (-9 - 8 - (7 \times (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$4597 := (-9 - 8 - (((7 \times (6 - C(5))) + C(4)) \times (3 + 2 + 1)))$$

$$4598 := (-9 + ((8 \times (C(7) + C(6))) + (C(5) + 4 + 3 + 2 + 1)))$$

$$4599 := (-9 + (C(8) + C((7 - (6 - (5 + 4 + 3 + 2 + 1)))))$$

$$4600 := (((-9 + C(8 + 7 - 6)) \times 5) + C(4 + 3 + 2 + 1))$$

$$4601 := (((-9 + C(8)) \times 7) - (C(6) \times (5 - (4 + 3 + 2 + 1))))$$

$$4602 := ((-9 + ((C(8) + (7 - 6)) \times (5 + 4))) - (3 + 2 + 1))$$

$$4603 := (-9 - 8 + ((C(7) - (6 - C(5))) \times (4 + 3 + 2 + 1)))$$

$$4604 := (((-9 \times (8 \times 7)) + (C(6 + 5) \times 4)) - C(3 + 2 + 1))$$

$$4605 := (-9 + ((C(8) \times 7) + ((6 \times 5) + C(4 + 3 + 2 + 1))))$$

$$4606 := (-9 - (C(8) - (C(7) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))))$$

$$4607 := (((-9 \times (8 + C(7))) + (6^5)) - (4 + 3 + 2 + 1))$$

$$4608 := (-9 \times (C(8) - ((C(7) - (C(6) + C(5))))^{4+3+2+1}))$$

$$4609 := ((-9 + (C(8) \times 7)) - (C(6) - (C(5) \times (4 + 3 + 2 + 1))))$$

$$4610 := (((-9 + (C(8) + 7)) \times (6 + 5)) - C(4 + 3 + 2 + 1))$$

$$4611 := (((-9 + C(8)) \times 7) + ((C(6) \times 5) + 4 + 3 + 2 + 1))$$

$$4612 := (-9 + 8 - (7 \times (C(6) + (C(5) - C(4 + 3 + 2 + 1)))))$$

$$4613 := (((-9 + 8) \times 7) \times (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$4614 := (-9 + (((C(8) + (7 - 6)) \times (5 + 4)) + 3 + 2 + 1))$$

$$4615 := (-9 - (C(8) - ((C(7) - (C(6) - C(5 + 4))) \times (3 + 2 + 1))))$$

$$4616 := (-9 - (C(8 + 7) - C(((6 \times 5) - (4 + 3 + 2 + 1)))))$$

$$4617 := (-9 \times (((C(8) - C(7)) \times (6 - (5 + 4))) - (3 + 2 + 1)))$$

$$4618 := ((-9 \times (((8 - C(7)) \times 6)/5)) + C(4 + 3 + 2 + 1))$$

$$4619 := (-9 + 8 + ((C(7) - (6 - C(5))) \times (4 + 3 + 2 + 1)))$$

$$4620 := (((-9 + 8 + (7 \times 6)) + C(5 + 4)) \times (3 + 2 + 1))$$

$$4621 := (((-9 + C(8)) \times 7) + (((C(6) + 5) \times 4) + C(3 + 2 + 1)))$$

$$4622 := (-9 + (C(8 + 7) + (6 + (C(5) \times (4 + 3 + 2 + 1)))))$$

$$4623 := ((-9 \times (C(((8 - 7) \times 6)) - C(5 + 4))) + 3 + 2 + 1)$$

$$4624 := (-9 - ((C(8 + 7 + 6) + 5)/(4 - (3 + 2 + 1))))$$

$$4625 := (((-9 \times (8 - 7 - 6)) \times C(5)) - C(4 + 3 + 2 + 1))$$

$$4626 := ((-9 - (C(8) - 7)) \times (6 - (5 + 4 + 3 + 2 + 1)))$$

$$4627 := ((-9 \times (8 + C(7))) + ((6^5) + 4 + 3 + 2 + 1))$$

$$4628 := (-9 - (C(8 + 7) - (6 + (C((5 \times 4)) + 3 + 2 + 1))))$$

$$4629 := (((-1 + C(2^3)) \times (4 + 5)) + 6 + 7 + 8 + 9)$$

$$4630 := (-1 \times 2 + ((3 \times C(4) - (5 - 6)) \times (7 + 8 + 9)))$$

$$4631 := (-1 + (((2 \times (C(3) + C(4))) + 5 + 6) \times (7 + 8 + 9)))$$

$$4632 := ((-1 + (2 \times ((C(3) \times 4) - 5 - 6))) \times (7 + 8 + 9))$$

$$4633 := (-1 + 2 + ((3 \times C(4) - (5 - 6)) \times (7 + 8 + 9)))$$

$$4634 := ((-1 - 2 \times 3) \times (C(4) - ((C(5) \times 6) - (7 + 8 + 9))))$$

$$4635 := (((-1 - C(2 \times (3 + 4)))/5) + (C(6) \times (7 + 8 + 9)))$$

$$4636 := (-1 - ((2 \times 3 \times (C(4) - (5 + (6 + 7)))) - C((8 + 9))))$$

$$4637 := (-1 + ((C(2^3) \times (4 + 5)) + 6 + 7 + 8 + 9))$$

$$4638 := (-1 \times 2 \times (3 + ((4 + C(5)) \times (6 - (7 + 8 + 9)))))$$

$$4639 := (C(-1 + 2^3) + ((4 \times 5) \times C(6)) - (7 + 8 + 9))$$

$$4640 := (-1 - 2 - (((C(3) - C(4)) \times C(5)) + (6 - (7 + 8 + 9))))$$

$$4641 := (-1 \times 2 - (((C(3) - C(4)) \times C(5)) + (6 - (7 + 8 + 9))))$$

$$4642 := (-1 \times 2 - (C(3) \times ((4 \times 5) - (C(6) - (7 + 8 + 9)))))$$

$$4643 := (-1 - (2 \times (C(3) \times (C(4) - (5 \times (6 + 7 + 8 + 9)))))$$

$$4644 := (-1 \times 2 \times (C(3) \times (C(4) - (5 \times (6 + 7 + 8 + 9)))))$$

$$4645 := (-1 + 2 - (C(3) \times ((4 \times 5) - (C(6) - (7 + 8 + 9)))))$$

$$4646 := (-1 - ((2^{3+4}) + (C(5) + ((6 + 7) - C((8 + 9)))))$$

$$4647 := (-1 - 2 + ((C(3) + 4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$4648 := (-1 \times 2 + ((C(3) + 4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$4649 := (-1 + ((C(2 \times 3) + (C(4) - C(5))) \times (6 + 7 + 8 + 9)))$$

$$4650 := (((-1 + C(2 + 3))/4) \times (5 \times (6 + 7 + 8 + 9)))$$

$$4651 := (-1 + 2 + ((C(3) + 4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$4652 := (-1 - 2 - (((C(3) - C(4)) \times C(5)) - (6 + 7 + 8 + 9)))$$

$$4653 := (-1 \times 2 - (((C(3) - C(4)) \times C(5)) - (6 + 7 + 8 + 9)))$$

$$4654 := (-1 + 2 - (C(3) - ((C(4) + (C(5) + 6)) \times (7 + 8 + 9))))$$

$$4655 := ((-1 + (2 \times (3 + C(4)))) \times (5 + 6 + 7 + 8 + 9))$$

$$4656 := (-1 + 2 - (((C(3) - C(4)) \times C(5)) - (6 + 7 + 8 + 9)))$$

$$4657 := ((C(-1 + 2 + 3) \times (4 + 5 - (6 + 7))) + C((8 + 9)))$$

$$4658 := (-1 + 2 - (C(3) + (4 \times C(5) - (C(6) \times (7 + 8 + 9)))))$$

$$4659 := ((-1 + (C(2 \times 3) \times (4 + 5))) - (C(6 + 7) - C((8 + 9))))$$

$$4660 := ((-1 - (2 \times ((3 + 4) \times (5 + (6 + 7)))) + C((8 + 9)))$$

$$4661 := (-1 + (2 \times ((3 \times C(4 + 5)) + 6 \times (7 + 8 + 9))))$$

$$4662 := (-1 - (C(2^3) + (4 + 5 - (C(6) \times (7 + 8 + 9)))))$$

$$4663 := (-1 \times (C(2^3) + (4 + 5 - (C(6) \times (7 + 8 + 9)))))$$

$$4664 := (((-1 + 2 - C(3)) \times 4 \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$4665 := ((((-1 \times 2 + C(3)) - 4) \times (5 + C(6))) + 7 + 8 + 9)$$

$$4666 := (((-1 + 2 - (C(3) - 4)) \times (5 - C(6))) + 7 + 8 + 9)$$

$$4667 := (-1 + ((2 \times 3 \times ((4 + C(5)) \times 6)) + 7 + 8 + 9))$$

$$4668 := (((-1 + ((2 \times C(3)) + C(4 + 5))) \times 6) - (7 + 8 + 9))$$

$$4629 := (-9 - ((C(8) - (C(7) \times 6)) \times (5 + 4 - (3 + 2 + 1))))$$

$$4630 := (((-9 + (C(8) + (7 + C(6)))) \times 5) + C(4 + 3 + 2 + 1))$$

$$4631 := (-9 + ((8 \times (C(7) - 6)) + ((5 + 4) \times C(3 + 2 + 1))))$$

$$4632 := ((((-9 - C(8)) \times 7) + C(6 + 5)) \times (4 - (3 + 2 + 1)))$$

$$4633 := (C((-9 + (8 + (7 + 6 + 5)))) - (C(4) + C(3 + 2 + 1)))$$

$$4634 := (-9 - 8 - (C(7) + (6 - (5 \times C(4 + 3 + 2 + 1)))))$$

$$4635 := (-9 \times (C(8) + (7 + C(6) - (C(5) \times (4 + 3 + 2 + 1))))$$

$$4636 := (-9 + ((C(8 + 7 - 6) \times 5) + C(4 + 3 + 2 + 1)))$$

$$4637 := ((-9 + 8 \times 7) + ((6 \times C(5 + 4)) + C(3 + 2 + 1)))$$

$$4638 := (((-9 - 8) \times (7 - (C(6) + 5))) + C(4 + 3 + 2 + 1))$$

$$4639 := ((-9 \times C(8)) + (7 \times (C(6 + 5) - (4 + 3 + 2 + 1))))$$

$$4640 := (((-9 + C(8)) \times 7) - (6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$4641 := (-9 + ((C(8) - (7 \times 6 + 5)) \times (4 + 3 + 2 + 1)))$$

$$4642 := (((-9 + 8 + 7) \times (C(6) - C(5))) + (4^{3+2+1}))$$

$$4643 := ((-9 \times (8 - ((C(7) - C(6)) \times 5))) - C(4 + 3 + 2 + 1))$$

$$4644 := (((-9 \times (8 - 7 - 6)) + C(5 + 4)) \times (3 + 2 + 1))$$

$$4645 := ((-9 \times (C(8) - (7 \times (6 + C(5))))) + C(4 + 3 + 2 + 1))$$

$$4646 := (-9 \times C(8) - (7 - C(6 + 5 + 4 + 3 + 2 + 1)))$$

$$4647 := ((-9 \times (C(8) + (C(7) \times (6 - (5 + 4))))) - (3 + 2 + 1))$$

$$4648 := (-9 - (C((8 - 7 + 6)) - (5 \times C(4 + 3 + 2 + 1))))$$

$$4649 := ((-9 \times (8 + 7)) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$4650 := (-9 + 8 - (C(7) + (6 - (5 \times C(4 + 3 + 2 + 1)))))$$

$$4651 := ((-9 + 8) \times (C(7) + (6 - (5 \times C(4 + 3 + 2 + 1)))))$$

$$4652 := (((-9 + C(8)) \times 7) + (6 + (C(5) + C(4 + 3 + 2 + 1))))$$

$$4653 := ((-9 \times C(8)) + C(((7 \times (6 \times 5))/(4 + 3 + 2 + 1))))$$

$$4654 := (-9 + C(8) - (7 - ((6 \times C(5 + 4)) - C(3 + 2 + 1))))$$

$$4655 := ((-9 + (C(8) \times 7)) - (C(6) \times (5 - (4 + 3 + 2 + 1))))$$

$$4656 := (((-9 + 8 \times 7) \times 6) + (C(5 + 4) \times (3 + 2 + 1)))$$

$$4657 := ((-9 + ((8 + ((7 + 6) \times 5)) \times C(4))) - (3 + 2 + 1))$$

$$4658 := (-9 + (C(8 + 7) + (C(6) \times 5 - (4 - C(3 + 2 + 1)))))$$

$$4659 := (-9 - (C(8) - (7 \times ((6 \times C(5)) - (4 + 3 + 2 + 1))))$$

$$4660 := ((-9 \times C(8)) + (7 + C(6 + 5 + 4 + 3 + 2 + 1)))$$

$$4661 := ((-9 \times (8 - (7 \times (C(6) - C(5))))) - C(4 + 3 + 2 + 1))$$

$$4662 := (-9 - ((C(8) + 7) \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$4663 := ((-9 + 8) \times (C(7) - (6 + (5 \times C(4 + 3 + 2 + 1)))))$$

$$4664 := (-9 - 8 + (C(7) + (6 \times (C(5 + 4) - (3 + 2 + 1)))))$$

$$4665 := (((-9 - 8) \times 7) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$4666 := (-9 + ((C(8) \times 7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))$$

$$4667 := ((-9 - 8 - (7 \times C(6 + 5)))/(4 - (3 + 2 + 1)))$$

$$4668 := (-9 \times 8 + ((C(7) + (6 + C(5))) \times (4 + 3 + 2 + 1)))$$

$$\begin{aligned}
4669 &:= (((-1 + 2 + 3) \times (4 - (5 \times (6 + 7)))) + C((8 + 9))) \\
4670 &:= ((-1 + C(2 \times 3)) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
4671 &:= (-1 - (C((2 - (3 - 4 - 5))) - (C(6) \times (7 + 8 + 9)))) \\
4672 &:= (-1 \times (C((2 - (3 - 4 - 5))) - (C(6) \times (7 + 8 + 9)))) \\
4673 &:= ((-1 + (((2 \times C(3)) + C(4 + 5)) \times 6)) - (7 + 8 + 9)) \\
4674 &:= ((-1 - 2 - 3) + ((C(4) + (C(5) + 6)) \times (7 + 8 + 9))) \\
4675 &:= (((-1 - 2 - 3) \times C(4)) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4676 &:= (-1 - ((2^3 \times C(4)) - (5 + (C(6) \times (7 + 8 + 9))))) \\
4677 &:= (-1 - 2 + ((C(3) + (4 + C(5))) \times (6 + 7 + 8 + 9))) \\
4678 &:= (-1 \times 2 + ((C(3) + (4 + C(5))) \times (6 + 7 + 8 + 9))) \\
4679 &:= (-1 + (2^3 \times (C(4 + 5) - (6 \times (7 + 8 + 9))))) \\
4680 &:= ((((-1 + C(2 + 3))/4) + C(5)) \times (6 + 7 + 8 + 9)) \\
4681 &:= (-1 + 2 + ((C(3) + (4 + C(5))) \times (6 + 7 + 8 + 9))) \\
4682 &:= (-1 + 2 - 3 - (4 \times C(5) - (C(6) \times (7 + 8 + 9)))) \\
4683 &:= (-1 - (((2 + 3)^4) - (C(5) + (C(6) \times (7 + 8 + 9))))) \\
4684 &:= ((-1 + 2 + 3) + ((C(4) + (C(5) + 6)) \times (7 + 8 + 9))) \\
4685 &:= (((-1 - C(2 + 3)) \times 4) + (5 + (C(6) \times (7 + 8 + 9)))) \\
4686 &:= (((-1 - 2 - C(3)) \times (C(4) - (5 + C(6)))) - (7 + 8 + 9)) \\
4687 &:= (((-1 + 2) \times 3) - (4 \times C(5) - (C(6) \times (7 + 8 + 9)))) \\
4688 &:= (-1 + ((C(2^3) + 4 + 5) \times (C(6)/(7 + 8 + 9)))) \\
4689 &:= (-1 + (2 \times ((3 + C(4)) \times (5 + 6 + 7 + 8 + 9)))) \\
4690 &:= (((-1 - 2 - 3) - C(4)) \times (C(5) - (C(6) - (7 + 8 + 9)))) \\
4691 &:= (-1 - (C(2^3) - ((4 \times 5) + (C(6) \times (7 + 8 + 9))))) \\
4692 &:= (-1 \times (C(2^3) - ((4 \times 5) + (C(6) \times (7 + 8 + 9))))) \\
4693 &:= (C(-1 + 2^3) + ((C(4 + 5) \times 6) - (7 + 8 + 9))) \\
4694 &:= (-1 - (((2 - C(3)) \times (C(4) + C(5))) + 6 + 7 + 8 + 9)) \\
4695 &:= (((-1 \times 2 + C(3)) \times (C(4) + C(5))) - (6 + 7 + 8 + 9)) \\
4696 &:= (-1 - (C(2 \times 3) - C((4 - (5 + 6 - (7 + 8 + 9)))))) \\
4697 &:= (-1 \times (C(2 \times 3) - C((4 - (5 + 6 - (7 + 8 + 9)))))) \\
4698 &:= ((-1 \times 2 - C(3)) \times ((4 + 5) \times (6 - (7 + 8 + 9)))) \\
4699 &:= (((-1 + 2 \times C(3)) \times C(4)) + (C(5 + 6) - (7 + 8 + 9))) \\
4700 &:= ((-1 + ((2 + 3) \times (C(4 + 5) + C(6)))) - (7 + 8 + 9)) \\
4701 &:= (((-1 + 2 \times 3) \times (C(4 + 5) + C(6))) - (7 + 8 + 9)) \\
4702 &:= (-1 + 2 - 3 - (((4 \times 5) - C(6)) \times (7 + 8 + 9))) \\
4703 &:= (-1 - (((2 + C(3)) - ((4 + 5) + C(6))) \times (7 + 8 + 9))) \\
4704 &:= ((-1 \times 2 - (C(3) - ((4 + 5) + C(6)))) \times (7 + 8 + 9)) \\
4705 &:= (((-1 + 2)^3) - (((4 \times 5) - C(6)) \times (7 + 8 + 9))) \\
4706 &:= ((-1 + 2 - C(3)) \times (C(4) - (5 + (C(6) + 7 + 8 + 9)))) \\
4707 &:= (((-1 + 2) \times 3) - (((4 \times 5) - C(6)) \times (7 + 8 + 9))) \\
4708 &:= (-1 + 2 + 3 - (((4 \times 5) - C(6)) \times (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
4669 &:= (-9 + (((8 + ((7 + 6) \times 5)) \times C(4)) + 3 + 2 + 1)) \\
4670 &:= ((-9 - (C(8) + (C(7) - C(6 + 5)))) \times (4 + 3 + 2 + 1)) \\
4671 &:= (((-9 + 8 + 7) \times C(6)) + C(5 + 4 + 3 + 2 + 1)) \\
4672 &:= ((-9 - C(8 + 7)) + ((6^5) + (C(4) + C(3 + 2 + 1)))) \\
4673 &:= ((-9 + (8 \times C(7))) - (6 - ((5 + 4) \times C(3 + 2 + 1)))) \\
4674 &:= (((-9 - 8 + C(7)) \times (6 + 5 + 4)) - C(3 + 2 + 1)) \\
4675 &:= ((-9 \times C(8)) + ((7 \times (C(6 + 5) - 4)) - (3 + 2 + 1))) \\
4676 &:= (-9 - (((8 - C(7)) \times (6 + 5)) - C(4 + 3 + 2 + 1))) \\
4677 &:= (-9 + C(8) - (((7 - C(6)) \times 5 \times 4) + 3 + 2 + 1)) \\
4678 &:= (((-9 - 8) \times (7 - C(6))) + (C(5) + C(4 + 3 + 2 + 1))) \\
4679 &:= (-9 + (8 \times (C(7) + (C(6) + C((5 + 4 - (3 + 2 + 1))))))) \\
4680 &:= 9 - ((C(8) + 7) \times (6 - (5 + 4 + 3 + 2 + 1))) \\
4681 &:= (-9 - 8 + (((7 \times C(6)) - C(5 + 4)) \times (3 + 2 + 1))) \\
4682 &:= (((-9 + C(8)) \times 7) + (C(6) + (C(5 + 4) + C(3 + 2 + 1)))) \\
4683 &:= 9 \times C(8) + (((7 + 6) \times 5) + 4 + 3 + 2 + 1) \\
4684 &:= (-9 - ((C(8 + 7 + 6) + C(5))/(4 - (3 + 2 + 1)))) \\
4685 &:= (-9 + ((8 \times C(7)) + (6 + ((5 + 4) \times C(3 + 2 + 1)))) \\
4686 &:= ((-9 - ((C(8) \times 7) - (6 \times C(5 + 4)))) \times (3 + 2 + 1)) \\
4687 &:= (-9 + (C(8 + 7) + (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
4688 &:= (-9 - (C(8) + (7 - (C(6) + (5 \times C(4 + 3 + 2 + 1))))) \\
4689 &:= (-9 \times (C(8 + 7 - 6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
4690 &:= ((-9 \times ((8 - (C(7) \times 6))/5)) + C(4 + 3 + 2 + 1)) \\
4691 &:= (-9 + (((8 + C(7)) - (6 - C(5))) \times (4 + 3 + 2 + 1))) \\
4692 &:= (((-9 + 8 + (7 \times C(6))) - C(5 + 4)) \times (3 + 2 + 1)) \\
4693 &:= (C((-9 + (8 + (7 + 6 + 5)))) - (4 + C(3 + 2 + 1))) \\
4694 &:= ((-9 + (C(8) \times 7)) - (6 - (C(5) + C(4 + 3 + 2 + 1)))) \\
4695 &:= (-9 + (C(8 + 7) + (C(6 + 5) + (4 - (3 + 2 + 1)))) \\
4696 &:= ((-9 + 8 + C((C(7) - (6 + (5 \times C(4)))))) - C(3 + 2 + 1)) \\
4697 &:= (-9 + (C(8 + 7) + C((6 - (5 - (4 + 3 + 2 + 1))))) \\
4698 &:= (-9 + (((C(8) - 7 - 6) \times (5 + 4)) + C(3 + 2 + 1))) \\
4699 &:= ((-9 \times C(8)) + ((7 \times C(6 + 5)) - (4 + 3 + 2 + 1))) \\
4700 &:= ((-9 + ((C(8) + 7) \times (6 + 5))) - C(4 + 3 + 2 + 1)) \\
4701 &:= (-9 \times 8 + ((C(7) \times (6 + 5)) + C(4 + 3 + 2 + 1))) \\
4702 &:= (-9 - (C(8) - (7 + (C(6) + (5 \times C(4 + 3 + 2 + 1))))) \\
4703 &:= ((-9 + (C(8) \times (7 + 6))) - ((5 + 4) \times C(3 + 2 + 1))) \\
4704 &:= (((-9 \times 8 + C(7)) - (C(6) - C(5 + 4))) \times (3 + 2 + 1)) \\
4705 &:= ((-9 \times 8 - 7) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4706 &:= (-9 + ((C(8) \times 7) + (6 + (C(5) + C(4 + 3 + 2 + 1))))) \\
4707 &:= (-9 + (C(8 + 7) + (C(6 + 5) + 4 + 3 + 2 + 1))) \\
4708 &:= (-9 + (C((8 - 7 + 6)) + (C(5 + 4) \times (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
4709 &:= (-1 + ((C(2 \times 3) - (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
4710 &:= ((-1 + 2 + (C(3) + (4 + C(5)))) \times (6 + 7 + 8 + 9)) \\
4711 &:= (C((-1 + 2) \times 3) - (4 \times C(5) - (C(6) \times (7 + 8 + 9)))) \\
4712 &:= ((-1 + C(2 + 3)) \times ((4 \times 5) - (6 - (7 + 8 + 9)))) \\
4713 &:= (-1 - 2 - (C(3 + 4) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4714 &:= (-1 \times 2 - (C(3 + 4) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4715 &:= (-1 - (C(2^3) - (4 \times (C(5 + 6) - (7 + 8 + 9)))) \\
4716 &:= (-1 \times (C(2^3) - (4 \times (C(5 + 6) - (7 + 8 + 9)))) \\
4717 &:= ((-1 + 2 \times C(3)) \times (C(4) - 5 + 6 + 7 + 8 + 9)) \\
4718 &:= (-1 - 2 - (C(3 + 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4719 &:= ((-1 - 2) \times (C(3) + (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
4720 &:= (((-1 + 2 - (C(3) - C(4))) \times C(5)) - (6 + 7 + 8 + 9)) \\
4721 &:= (-1 + (((2 \times C(3)) + C(4 + 5)) \times 6) + 7 + 8 + 9) \\
4722 &:= (-1 + 2 - (C(3 + 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4723 &:= (-1 - 2 + ((C(3 + 4) - (5 \times (6 + 7))) \times (8 + 9))) \\
4724 &:= (-1 - ((C(2 + 3) + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
4725 &:= (-1 \times ((C(2 + 3) + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
4726 &:= ((-1 - 2 - (C(3) + 4)) \times (5 - (6 \times (7 + 8 + 9)))) \\
4727 &:= (-1 - (((2 \times (3 + 4) + 5) - C(6)) \times (7 + 8 + 9))) \\
4728 &:= (1 - 2 - C(3) + 4 + 5 + C(6)) \times (7 + 8 + 9) \\
4729 &:= (((-1 + 2 + (C(3) + 4)) \times C(5)) + C(C(6)/(7 + 8 + 9))) \\
4730 &:= ((-1 - (2 \times C(3))) \times (C(4) - (5 \times (6 + 7 + 8 + 9)))) \\
4731 &:= (C((-1 + 2) \times 3) - (((4 \times 5) - C(6)) \times (7 + 8 + 9))) \\
4732 &:= (((-1 + 2 - (C(3) - C(4))) \times C(5)) + (6 - (7 + 8 + 9))) \\
4733 &:= ((((-1 - 2) \times 3) \times C(4)) + (C(5) + (C(6) \times (7 + 8 + 9)))) \\
4734 &:= (((C(-1 + 2 + 3) + C(4 + 5)) \times 6) - (7 + 8 + 9)) \\
4735 &:= (((-1 - 2) \times (C(3) \times 4)) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4736 &:= (-1 - ((2^3 \times (4 + (5 + (6 + 7)))) - C((8 + 9)))) \\
4737 &:= ((-1 + 2 \times C(3)) - (4 \times C(5) - (C(6) \times (7 + 8 + 9)))) \\
4738 &:= (-1 - (((2 + 3) \times C(4)) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4739 &:= (-1 + ((2 + (C(3) + (4 + C(5)))) \times (6 + 7 + 8 + 9))) \\
4740 &:= ((-1 - 2 - 3) \times (C(4) - (C(5) + C(C(6)/(7 + 8 + 9)))) \\
4741 &:= (C(-1 + 2^3) + ((C(4 + 5) \times 6) + 7 + 8 + 9)) \\
4742 &:= (-1 - (((2 - C(3)) \times (C(4) + C(5))) + (6 - (7 + 8 + 9)))) \\
4743 &:= (((-1 + C(2^3)) \times (4 + 5)) + 6 \times (7 + 8 + 9)) \\
4744 &:= (C(-1 + 2 + 3) + ((C(4) + (C(5) + 6)) \times (7 + 8 + 9))) \\
4745 &:= ((-1 + (2 \times (3 + 4))) \times (C(5) + (C(6) + 7 + 8 + 9))) \\
4746 &:= ((-1 \times 2 \times C(3)) + ((4 \times 5) \times (C(6) + 7 + 8 + 9))) \\
4747 &:= (((-1 + 2 \times C(3)) \times C(4)) + (C(5 + 6) + 7 + 8 + 9)) \\
4748 &:= (-1 + (((2 + 3) \times (C(4 + 5) + C(6))) + 7 + 8 + 9)) \\
4709 &:= ((-9 \times C(8)) + (7 \times C((6 - (5 - (4 + 3 + 2 + 1)))))) \\
4710 &:= ((-9 + ((C(8) + 7 + 6) \times (5 + 4))) - (3 + 2 + 1)) \\
4711 &:= (((-9 + C(8)) \times 7) - ((6 - C(5)) \times (4 + 3 + 2 + 1))) \\
4712 &:= ((-9 \times (8 \times 7)) + (C(6) + (5 \times C(4 + 3 + 2 + 1)))) \\
4713 &:= ((-9 + (8 \times (C(7) + C(6)))) - (C(5) \times (4 - (3 + 2 + 1)))) \\
4714 &:= (-9 - (C(8) - ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1)))) \\
4715 &:= ((-9 + 8 + (7 \times 6)) \times (C(5) - (4 + 3 + 2 + 1))) \\
4716 &:= ((-9 \times (C(8) - 7)) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
4717 &:= ((9 + C(8)) \times 7) + (C(6) \times 5 - (4 + 3 + 2 + 1)) \\
4718 &:= ((-9 - ((C(8) - (7 \times 6)) \times 5)) \times (4 - (3 + 2 + 1))) \\
4719 &:= ((-9 \times C(8)) + ((7 \times C(6 + 5)) + 4 + 3 + 2 + 1)) \\
4720 &:= (-9 + C(8) - (7 - ((6 + 5) \times (C(4) \times (3 + 2 + 1)))) \\
4721 &:= (-9 + (C(8 + 7) + (C(6 + 5) + (4 \times (3 + 2 + 1)))) \\
4722 &:= (-9 - (C(8) + (7 + (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
4723 &:= (-9 - 8 + ((C(7) + (6 + C(5))) \times (4 + 3 + 2 + 1))) \\
4724 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) - (4^{3+2+1})) \\
4725 &:= (-9 \times (C(8) - ((7 + (6 \times 5)) + C(4 + 3 + 2 + 1)))) \\
4726 &:= (-9 - (C(8) - (((C(7) + C(6)) \times (5 + 4)) + C(3 + 2 + 1)))) \\
4727 &:= (-9 + ((8 \times (C(7) + 6)) + ((5 + 4) \times C(3 + 2 + 1)))) \\
4728 &:= (C((-9 + 8 + 7 + 6)) + (C(5) \times (4 \times (3 + 2 + 1)))) \\
4729 &:= (-9 - (C(8) - (7 \times (C((6 - (5 - 4))) \times (3 + 2 + 1)))) \\
4730 &:= ((-9 + 8 + (C(7) + (6 + C(5)))) \times (4 + 3 + 2 + 1)) \\
4731 &:= (-9 - (((C(8) \times 7) - (6 \times C(5 + 4))) \times (3 + 2 + 1))) \\
4732 &:= (((-9 + C(8)) \times 7) + (C(6) - (5 - C(4 + 3 + 2 + 1)))) \\
4733 &:= ((-9 \times C(8)) + ((7 \times C(6 + 5)) + (4 \times (3 + 2 + 1)))) \\
4734 &:= (((-9 + C(8) - 7 + 6) \times (5 + 4)) + C(3 + 2 + 1)) \\
4735 &:= (-9 + (8 \times (C(7) - ((6 \times C(5)) - C(4 + 3 + 2 + 1)))) \\
4736 &:= (-9 - (C(8) - (7 - (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
4737 &:= (-9 + (((8 \times 7 + 6) + C(5 + 4)) \times (3 + 2 + 1))) \\
4738 &:= (-9 - ((C(8) - (C(7) + C(6))) \times (C(5) - (4 \times (3 + 2 + 1)))) \\
4739 &:= (-9 + 8 + ((C(7) + (6 + C(5))) \times (4 + 3 + 2 + 1))) \\
4740 &:= (((-9 - (C(8) - (C(7) + C(6)))) \times C(5)) - (4 + 3 + 2 + 1)) \\
4741 &:= (-9 + ((C(8) - (7 + (6 \times 5))) \times (4 + 3 + 2 + 1))) \\
4742 &:= (((-9 + C(8)) \times 7) + (C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
4743 &:= (((-9 + C(8)) \times ((7 - 6) \times (5 + 4))) + C(3 + 2 + 1)) \\
4744 &:= (-9 - (C(8) - ((7 + 6) \times (C(5) + (C(4) + C(3 + 2 + 1)))) \\
4745 &:= (-9 - (((8 + 7) \times C(6)) - (C((5 \times 4)) - (3 + 2 + 1)))) \\
4746 &:= ((-9 \times (8 \times 7)) - (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
4747 &:= ((-9 + 8 \times 7) \times (C(6) - (C(5) - (4 + 3 + 2 + 1)))) \\
4748 &:= (-9 - 8 - (C(7) - ((C(6 + 5) \times 4) - C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
4749 &:= (-1 + ((2 - (3 \times C(4))) \times (5 - (6 + 7 + 8 + 9)))) \\
4750 &:= ((-1 - (C(2 + 3) + C(4))) \times (5 - (6 + 7 + 8 + 9))) \\
4751 &:= (-1 + ((C(2^3) \times (4 + 5)) + 6 \times (7 + 8 + 9))) \\
4752 &:= (((-1 + 2 - 3) \times (4 + 5)) + C(6)) \times (7 + 8 + 9) \\
4753 &:= (-1 + 2 - ((C(3) - ((4 + 5) + C(6))) \times (7 + 8 + 9))) \\
4754 &:= (-1 - (((2 - C(3)) \times (C(4) + C(5))) - (6 + 7 + 8 + 9))) \\
4755 &:= (((-1 \times 2 + C(3)) \times (C(4) + C(5))) + 6 + 7 + 8 + 9) \\
4756 &:= ((-1 + 2 + 3) \times (C(4) + (C(5) \times (C(6) / (7 + 8 + 9)))))) \\
4757 &:= (-1 + (2 \times ((3 \times C(4 + 5)) + (C(6) - (7 + 8 + 9)))))) \\
4758 &:= ((-1 + 2 - C(3)) \times (4 + 5 - (C(6) - (7 + 8 + 9)))) \\
4759 &:= (((-1 + 2 - (C(3) - C(4))) \times C(5)) + (C(6) / (7 + 8 + 9))) \\
4760 &:= ((-1 + 2^3) \times ((C(4) \times (5 + 6)) - (7 + 8 + 9))) \\
4761 &:= ((-1 - ((2 - (C(3) \times 4)) \times 5)) \times (C(6) / (7 + 8 + 9))) \\
4762 &:= (-1 + ((2 \times C(3 \times 4)) + (C(5 + 6) - (7 + 8 + 9)))) \\
4763 &:= ((-1 \times (2 \times (3 + (4 \times (5 + (6 + 7)))))) + C((8 + 9))) \\
4764 &:= (((-1 - 2 - (3^4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
4765 &:= (-1 - (C(2 + 3) + ((4 + (5 + (6 + 7))) - C((8 + 9)))))) \\
4766 &:= ((-1 - 2 + C(((3 \times 4) + 5))) - (6 \times (7 + 8 + 9))) \\
4767 &:= (1 + 2) \times (C(3 \times 4) + 5 - 6 \times (7 + 8 + 9)) \\
4768 &:= ((-1 + C((2^3 + 4 + 5))) - (6 \times (7 + 8 + 9))) \\
4769 &:= (C(((-1 + 2) \times ((3 \times 4) + 5))) - (6 \times (7 + 8 + 9))) \\
4770 &:= ((-1 - 2 - (C(3) - (C(4) + C(5)))) \times (6 + 7 + 8 + 9)) \\
4771 &:= (-1 \times 2 - (C(3) - ((4 \times 5) \times (C(6) + 7 + 8 + 9)))) \\
4772 &:= ((-1 \times 2 \times ((3^4) + C(5))) + (C(6) \times (7 + 8 + 9))) \\
4773 &:= (-1 - ((2 - C(3 + 4)) \times (5 + (C(6) / (7 + 8 + 9)))))) \\
4774 &:= ((-1 \times 2 + C(3 + 4)) \times (5 + (C(6) / (7 + 8 + 9)))) \\
4775 &:= ((-1 + 2 - (3 \times C(4))) \times (5 - (6 + 7 + 8 + 9))) \\
4776 &:= ((C(-1 + 2 + 3) \times (C(4) + 5 + 6)) - (7 + 8 + 9)) \\
4777 &:= (-1 + 2 + (((3 - (4 \times 5)) + C(6)) \times (7 + 8 + 9))) \\
4778 &:= ((C(-1 + 2^3) \times ((4 \times 5) - 6)) - (7 + 8 + 9)) \\
4779 &:= (-1 - ((2 + 3) \times (4 - (5 \times (C(6) - (7 + 8 + 9)))))) \\
4780 &:= (((-1 + 2 - (C(3) - C(4))) \times C(5)) + 6 + 7 + 8 + 9) \\
4781 &:= ((-1 + (2 \times ((3 \times C(4 + 5)) + C(6)))) - (7 + 8 + 9)) \\
4782 &:= (((C(-1 + 2 + 3) + C(4 + 5)) \times 6) + 7 + 8 + 9) \\
4783 &:= (((-1 - 2) \times C(3)) - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
4784 &:= (((-1 + 2 - (3^4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
4785 &:= (-1 - 2 - (C((C(3) - (4 + (5 + (6 + 7)))))) - C((8 + 9)))) \\
4786 &:= (((-1 - 2) \times (C(3) + C(4))) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4787 &:= (-1 - (C(2 + 3) - C((4 - (5 + 6 - (7 + 8 + 9)))))) \\
4788 &:= (-1 \times (C(2 + 3) - C((4 - (5 + 6 - (7 + 8 + 9))))))
\end{aligned}$$

$$\begin{aligned}
4749 &:= ((-9 \times (8 + 7)) + (((6 \times C(5)) + C(4)) \times (3 + 2 + 1))) \\
4750 &:= 9 \times C(8) + (C(7) - (C(6) - (5 + 4 + 3 + 2 + 1))) \\
4751 &:= (-9 - ((C(8) + (C(7) - C(6 + 5))) \times (4 + 3 + 2 + 1))) \\
4752 &:= ((-9 - (C(8) + 7)) \times (6 - (5 + 4 + 3 + 2 + 1))) \\
4753 &:= (-9 + (C(8) + (((7 \times 6) \times C(5)) - C(4 + 3 + 2 + 1)))) \\
4754 &:= (-9 + ((C(8) \times 7) + (C(6 + 5) + (C(4) - C(3 + 2 + 1)))))) \\
4755 &:= (-9 + (C(8 + 7) + (C(6 + 5) + (C(4) - (3 + 2 + 1)))))) \\
4756 &:= (-9 - 8 + ((C(7) \times (6 + 5)) + C(4 + 3 + 2 + 1))) \\
4757 &:= (-9 + 8 + ((7 + 6) \times ((C(5) - C(4)) \times (3 + 2 + 1)))) \\
4758 &:= (-9 \times 8 + ((7 \times 6) \times (C(5) - (4 + 3 + 2 + 1)))) \\
4759 &:= (-9 - (8 \times (C(7) + (6 - (C(5 + 4) + C(3 + 2 + 1)))))) \\
4760 &:= ((-9 \times 8 + C((7 + 6 + 5))) - C(4 + 3 + 2 + 1)) \\
4761 &:= (-9 \times (C(8) - (7 - (C(6) - (C(5) \times (4 + 3 + 2 + 1)))))) \\
4762 &:= (((-9 + 8 + C(7)) \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
4763 &:= (((-9 + C(8)) \times 7) - (6 \times (5 + 4 - C(3 + 2 + 1)))) \\
4764 &:= (-9 + 8 - (C(7) - ((C(6 + 5) \times 4) - C(3 + 2 + 1)))) \\
4765 &:= ((-9 \times (8 - C(7))) + (((6 \times C(5)) + C(4 + 3 + 2 + 1)))) \\
4766 &:= (((-9 - 8 + 7) \times ((6 - C(5)) \times 4)) + 3 + 2 + 1) \\
4767 &:= (-9 + (C(8 + 7) + (C(6 + 5) + (C(4) + 3 + 2 + 1)))) \\
4768 &:= (((-9 + C(8 + 7)) - 6) / 5) + (4^{3+2+1}) \\
4769 &:= (-9 \times 8 - (C(7) - ((C(6) / (5 + 4)) \times C(3 + 2 + 1)))) \\
4770 &:= (-9 \times ((8 + C(7)) - (6 - (C(5) - C(4 + 3 + 2 + 1)))))) \\
4771 &:= ((-9 \times ((8 + (7 \times 6)) - C(5))) + (4^{3+2+1})) \\
4772 &:= (-9 + 8 + ((C(7) \times (6 + 5)) + C(4 + 3 + 2 + 1))) \\
4773 &:= (-9 \times 8 - ((7 \times (6 - C(5 + 4))) + C(3 + 2 + 1))) \\
4774 &:= ((-9 - 8 + 7) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4775 &:= (-9 - (C(((8 - 7) \times 6)) - (5 \times C(4 + 3 + 2 + 1)))) \\
4776 &:= ((-9 + 8 - 7) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4777 &:= (((-9 + 8) \times 7) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
4778 &:= ((((-9 \times (8 + 7)) + C(6 + 5)) \times 4) - (3 + 2 + 1)) \\
4779 &:= ((-9 \times C(8)) + (7 \times (C(6 + 5) + 4 + 3 + 2 + 1))) \\
4780 &:= ((((-9 + 8 + 7) \times 6) \times C(5)) + (C(4) + C(3 + 2 + 1))) \\
4781 &:= (-9 - (C(8) + (((7 - C(6 + 5)) \times 4) - (3 + 2 + 1)))) \\
4782 &:= (((-9 + C(8)) \times 7) + (C(6 + 5) - (C(4) + 3 + 2 + 1))) \\
4783 &:= (-9 + ((8 \times (C(7) + (6 + C(5)))) + C(4 + 3 + 2 + 1))) \\
4784 &:= (-9 - (C(8 + 7) - (((6 + C(5)) \times C(4)) - C(3 + 2 + 1)))) \\
4785 &:= (((-9 \times (8 + 7 - 6)) \times (5 - C(4))) + 3 + 2 + 1) \\
4786 &:= (-9 + ((C(8) \times 7) + (C(6) - (5 - C(4 + 3 + 2 + 1)))))) \\
4787 &:= ((-9 \times (C(8) + ((7 - C(6)) \times 5)) - (4 + 3 + 2 + 1)) \\
4788 &:= (-9 \times ((C(8) - C((7 + 6 + 5))) / (4 + 3 + 2 + 1)))
\end{aligned}$$

$$4789 := (-1 - ((2 \times (3 \times C(4) + 5)) - (C(6) \times (7 + 8 + 9))))$$

$$4790 := ((-1 \times 2 \times (3 \times C(4) + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$4791 := ((-1 - 2) \times (3 + (C(4) \times (5 - (6 + 7 + 8 + 9)))))$$

$$4792 := (((-1 + C(2 + 3)) \times C(4)) - ((C(5) + 6) \times (7 + 8 + 9)))$$

$$4793 := (-1 - 2 \times 3 + ((4 \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$4794 := ((-1 - 2 - 3) + ((4 \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$4795 := (((-1 - 2 - 3) \times C(4)) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$4796 := (-1 \times (C(2^3) - (4 + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$4797 := (-1 - 2 - (3 \times (C(4) \times (5 - (6 + 7 + 8 + 9)))))$$

$$4798 := (-1 \times 2 - (3 \times (C(4) \times (5 - (6 + 7 + 8 + 9)))))$$

$$4799 := 1 - 2 + 3 \times C(4) \times (-5 + 6 + 7 + 8 + 9)$$

$$4800 := ((-1 + 2 + (C(3) + 4)) \times (5 \times (6 + 7 + 8 + 9)))$$

$$4801 := (-1 + 2 - (3 \times (C(4) \times (5 - (6 + 7 + 8 + 9)))))$$

$$4802 := (-1 - 2 + ((C(3) + 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$4803 := (-1 \times 2 + ((C(3) + 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$4804 := ((-1 + 2 + 3) + ((4 \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$4805 := (((-1 + C(2 + 3))/4) \times (C(5) + 6 + 7 + 8 + 9))$$

$$4806 := (-1 + 2 + ((C(3) + 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$4807 := (-1 + (2^3 + ((4 \times 5) \times (C(6) + 7 + 8 + 9))))$$

$$4808 := (-1 - ((C(2 + 3) \times 4) - (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$4809 := (-1 \times ((C(2 + 3) \times 4) - (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$4810 := (-1 + ((2 \times C(3 \times 4)) + (C(5 + 6) + 7 + 8 + 9)))$$

$$4811 := 1 \times 2 \times C(3 \times 4) + C(5 + 6) + 7 + 8 + 9$$

$$4812 := (((-1 - 2) \times (3 - 4 + C(5))) + (C(6) \times (7 + 8 + 9)))$$

$$4813 := (-1 + ((2 \times ((C(3) - C(4)) \times 5)) + (C(6) \times (7 + 8 + 9))))$$

$$4814 := (-1 - 2 - (((C(3) - C(4)) \times C(5)) - (C(6) - (7 + 8 + 9))))$$

$$4815 := ((-1 + (2 \times (C(3) - 4))) \times (C(5) + (6 - (7 + 8 + 9))))$$

$$4816 := ((-1 + 2 + C(3 + 4)) \times (5 + (C(6)/(7 + 8 + 9))))$$

$$4817 := (-1 + ((2 \times 3 \times (C(4) - C(5))) + (C(6) \times (7 + 8 + 9))))$$

$$4818 := (-1 + 2 - (((C(3) - C(4)) \times C(5)) - (C(6) - (7 + 8 + 9))))$$

$$4819 := (-1 + ((2 + 3) \times (4 + (5 \times (C(6) - (7 + 8 + 9)))))$$

$$4820 := (C(((-1 + 2 + 3) \times 4)) - (5 - C(C(6)/(7 + 8 + 9))))$$

$$4821 := (-1 + (2 \times (((3 + 4) \times (C(5) + C(6))) + 7 + 8 + 9)))$$

$$4822 := (C(((-1 + 2 + 3) \times 4)) + ((C(5) \times 6) - (7 + 8 + 9)))$$

$$4823 := (-1 + ((C(2 \times 3) - (4 + 5 + 6)) \times (7 + 8 + 9)))$$

$$4824 := ((C(-1 + 2 + 3) \times (C(4) + 5 + 6)) + 7 + 8 + 9)$$

$$4825 := (C(((-1 \times 2 + C(3)) - 4 - 5)) + C(C(6)/(7 + 8 + 9)))$$

$$4826 := (-1 - 2 - (((C(3) - 4) \times (5 - C(6))) + 7 + 8 + 9))$$

$$4827 := (C((-1 + 2) \times 3) + ((4 \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$4828 := ((-1 + C(2 + 3)) - (((4 \times 5) - C(6)) \times (7 + 8 + 9)))$$

$$4789 := (-9 - 8 - ((C(7) - ((C(6) \times 5) + C(4))) \times (3 + 2 + 1)))$$

$$4790 := (-9 + 8 + 7 - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$4791 := ((-9 \times C(8)) + ((7 + 6) \times (C(5 + 4) - (3 + 2 + 1))))$$

$$4792 := (((-9 \times 8 - 7 + C(6 + 5)) \times 4) - C(3 + 2 + 1))$$

$$4793 := (-9 + ((8 \times C(7)) + (C((6 + 5 - 4)) \times (3 + 2 + 1))))$$

$$4794 := ((9 + 8 - 7) - C(6)) + (5 \times C(4 + 3 + 2 + 1))$$

$$4795 := (-9 + 8 - ((C(7) \times (6 - 5 \times 4)) + 3 + 2 + 1))$$

$$4796 := (-9 + ((C(8) \times 7) + (C(6) + (5 + C(4 + 3 + 2 + 1)))))$$

$$4797 := (-9 \times (C(8) - ((7 - C(6)) \times (5 - (4 + 3 + 2 + 1)))))$$

$$4798 := ((-9 - 8 + ((C(7) + C(6)) \times (5 + 4))) - C(3 + 2 + 1))$$

$$4799 := (-9 - (C(8) - (7 \times ((6 \times C(5)) + 4 + 3 + 2 + 1))))$$

$$4800 := (((-9 - 8 + C(7)) - 6) \times (5 + 4 + 3 + 2 + 1))$$

$$4801 := (-9 \times 8 - (C(7) - (C(6) + (5 \times C(4 + 3 + 2 + 1)))))$$

$$4802 := (-9 - (C(8) + (7 - ((C(6 + 5) \times 4) + 3 + 2 + 1))))$$

$$4803 := (((-9 - 8) \times (7 - C(6))) + (C(5) \times (4 + 3 + 2 + 1)))$$

$$4804 := (-9 - (C(8) - ((7 + (C(6 + 5) \times 4)) - (3 + 2 + 1))))$$

$$4805 := (-9 + 8 - ((C(7) - ((C(6) \times 5) + C(4))) \times (3 + 2 + 1)))$$

$$4806 := (C(-9 + 8 + 7) + ((6 \times C(5 + 4)) + C(3 + 2 + 1)))$$

$$4807 := ((-9 \times (C(8) + ((7 - C(6)) \times 5))) + 4 + 3 + 2 + 1)$$

$$4808 := ((-9 + 8) \times ((C(7) \times (6 - 5 \times 4)) - (3 + 2 + 1)))$$

$$4809 := ((-9 \times (C(8) - (C(7) + ((6 + 5) \times C(4)))) - (3 + 2 + 1))$$

$$4810 := (((-9 + C(8) - C(7)) \times (6 \times 5)) + 4 + 3 + 2 + 1)$$

$$4811 := ((-9 \times (8 + 7 + 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4812 := ((-9 + (C(8) + (C(7) - ((6 + 5) \times 4)))) \times (3 + 2 + 1))$$

$$4813 := (-9 - 8 + ((7 \times 6) \times (C(5) - (4 + 3 + 2 + 1))))$$

$$4814 := ((-9 + 8 + ((C(7) + C(6)) \times (5 + 4))) - C(3 + 2 + 1))$$

$$4815 := ((-9 \times ((8 \times 7) - C(6))) + C(5 + 4 + 3 + 2 + 1))$$

$$4816 := (-9 - (C(8) - (C(7) - (6 - (5 \times C(4 + 3 + 2 + 1)))))$$

$$4817 := ((-9 + (C(8) \times 7)) - (6 \times (5 + 4 - C(3 + 2 + 1))))$$

$$4818 := (-9 + 8 + (C(7) + (((6 \times C(5)) - 4) \times (3 + 2 + 1))))$$

$$4819 := ((-9 + (C(8) \times 7)) - (6 - (C(5) \times (4 + 3 + 2 + 1))))$$

$$4820 := ((-9 \times 8 + (C(7) + (C(6) - 5))) \times (4 + 3 + 2 + 1))$$

$$4821 := (-9 - ((8 - (7 \times (6 + 5))) \times (C(4) + 3 + 2 + 1)))$$

$$4822 := ((-9 - 8 - 7 + (6 \times C(5))) + (4^{3+2+1}))$$

$$4823 := ((-9 + C((((8 + 7) \times 6)/5))) - C(4 + 3 + 2 + 1))$$

$$4824 := (-9 \times (8 - (C(7) + (C(6) - (5 + 4 + 3 + 2 + 1)))))$$

$$4825 := (-9 - (C(8) - (((7 + C(6 + 5)) \times 4) - (3 + 2 + 1))))$$

$$4826 := ((-9 \times (8 \times 7)) + ((C(6 + 5) \times 4) + 3 + 2 + 1))$$

$$4827 := (-9 + (((8 + 7) + C(6)) \times 5 \times 4) + C(3 + 2 + 1))$$

$$4828 := (-9 - (C(8) - (C(7) + (6 + (5 \times C(4 + 3 + 2 + 1)))))$$

$$\begin{aligned}
4829 &:= (-1 + ((2 \times ((3 \times C(4 + 5)) + C(6))) + 7 + 8 + 9)) \\
4830 &:= (C(((-1 + 2 + 3) \times 4)) + (5 + C(C(6)/(7 + 8 + 9)))) \\
4831 &:= (-1 \times 2 + (C(3) \times (C(4) - (C(5) - (C(6) + 7 + 8 + 9)))) \\
4832 &:= (((-1 - 2) \times C(3)) + C((4 - (5 + 6 - (7 + 8 + 9)))) \\
4833 &:= (-1 - 2 - (C(3 + 4) + (5 - (C(6) \times (7 + 8 + 9)))) \\
4834 &:= (-1 \times 2 - (C(3 + 4) + (5 - (C(6) \times (7 + 8 + 9)))) \\
4835 &:= (-1 - (C(2^3) - ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
4836 &:= ((-1 + C(2 + 3)) \times (4 + 5 + 6 + 7 + 8 + 9)) \\
4837 &:= (-1 + 2 - (C(3 + 4) + (5 - (C(6) \times (7 + 8 + 9)))) \\
4838 &:= (-1 - (((2 + 3) \times (C(4) + 5)) - (C(6) \times (7 + 8 + 9)))) \\
4839 &:= (((-1 + C(2^3)) \times (4 + 5)) + (C(6) + 7 + 8 + 9)) \\
4840 &:= ((-1 - (2 \times C(3))) \times ((C(4) \times (5 - 6)) - (7 + 8 + 9))) \\
4841 &:= ((-1 + (((2 \times C(3 + 4)) + C(5)) \times 6)) - (7 + 8 + 9)) \\
4842 &:= (-1 - (C(2 + 3) + ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4843 &:= (-1 \times (C(2 + 3) + ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4844 &:= ((-1 + ((2 - (C(3) - C(4))) \times C(5))) - (6 + 7 + 8 + 9)) \\
4845 &:= ((-1 + 2 \times 3) \times (C(4 + 5) + (C(6) + 7 + 8 + 9))) \\
4846 &:= (-1 - 2 - (((3 + C(4)) \times 5) - (C(6) \times (7 + 8 + 9))) \\
4847 &:= (-1 - (((2 + (3 + 4 + 5)) - C(6)) \times (7 + 8 + 9))) \\
4848 &:= ((-1 - ((2 + C(3)) \times (4 - 5 - 6))) \times (7 + 8 + 9)) \\
4849 &:= (-1 - ((2 + (3 \times C(4))) \times (5 - (6 + 7 + 8 + 9)))) \\
4850 &:= ((-1 \times 2 - (3 \times C(4))) \times (5 - (6 + 7 + 8 + 9))) \\
4851 &:= ((-1 - 2) \times ((C(3) \times (C(4) - C(5))) + 6 + 7 + 8 + 9)) \\
4852 &:= (-1 \times (C(2 \times 3) - (4 - ((5 - C(6)) \times (7 + 8 + 9)))) \\
4853 &:= (-1 + (2 \times ((3 \times C(4 + 5)) + (C(6) + 7 + 8 + 9))) \\
4854 &:= (((-1 + 2 - 3 - C(4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
4855 &:= ((-1 + C((2 + 3) \times 4)) - ((C(5) + 6) \times (7 + 8 + 9))) \\
4856 &:= (-1 + (((2 - (C(3) - C(4))) \times C(5)) + (6 - (7 + 8 + 9)))) \\
4857 &:= (-1 - 2 - ((C(3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
4858 &:= (-1 \times 2 - ((C(3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
4859 &:= ((-1 \times 2 \times C(3)) + C((4 - (5 + 6 - (7 + 8 + 9)))) \\
4860 &:= ((-1 - 2 - C(3)) \times ((4 + 5) \times (6 - (7 + 8 + 9)))) \\
4861 &:= (-1 + 2 - ((C(3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
4862 &:= (-1 + 2 - 3 - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
4863 &:= (((-1 + 2^3) \times C(4 + 5)) - (C(6) + 7 + 8 + 9)) \\
4864 &:= (C(-1 + 2 + 3) + ((4 \times 5) \times (C(6) + 7 + 8 + 9))) \\
4865 &:= (((-1 + 2^3) - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
4866 &:= (-1 + 2 - (((C(3) - C(4)) \times C(5)) - (C(6) + 7 + 8 + 9))) \\
4867 &:= (((-1 + 2) \times 3) - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
4868 &:= (-1 + 2 + 3 - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
4829 &:= (-9 + 8 + ((7 \times 6) \times (C(5) - (4 + 3 + 2 + 1)))) \\
4830 &:= ((-9 \times C(8)) + ((7 + 6) \times ((C(5) - 4) \times (3 + 2 + 1)))) \\
4831 &:= ((-9 + 8 + C((7 + 6 + 5))) - C(4 + 3 + 2 + 1)) \\
4832 &:= (C(((-9 \times 8) / (7 - 6 - 5))) - C(4 + 3 + 2 + 1)) \\
4833 &:= ((((-9 + C(8 + 7)) / 6) \times (5 + 4)) - C(3 + 2 + 1)) \\
4834 &:= ((-9 \times (8 - (C(7) + (C(6) - C(5)))) + C(4 + 3 + 2 + 1)) \\
4835 &:= (-9 \times 8 - (C(7) + (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
4836 &:= ((-9 + ((C(8) + 7) \times (6 + 5))) - (4 \times C(3 + 2 + 1))) \\
4837 &:= (-9 - (C(8) - (((7 + C(6 + 5)) \times 4) + 3 + 2 + 1))) \\
4838 &:= (-9 - (C(8 + 7) - (6 + (C((5 \times 4)) + C(3 + 2 + 1)))) \\
4839 &:= (-9 - ((C(8) + (7 - (C(6 + 5) - 4))) \times (3 + 2 + 1))) \\
4840 &:= (-9 - (C(8) - ((C(7) \times (6 + 5 + 4)) + C(3 + 2 + 1)))) \\
4841 &:= (-9 \times 8 + C((7 + ((6 - 5) \times (4 + 3 + 2 + 1)))) \\
4842 &:= (((-9 + C(8)) \times 7) + (C(6 + 5) - (4 + 3 + 2 + 1))) \\
4843 &:= (-9 + (C(8) + ((C(7) + (C(6) - C(5))) \times (4 + 3 + 2 + 1)))) \\
4844 &:= ((-9 \times (8 - (C(7) + C(6)))) - (C(5) - (4 + 3 + 2 + 1))) \\
4845 &:= (-9 + ((8 \times C(7)) + ((C(6) - 5) \times (4 + 3 + 2 + 1)))) \\
4846 &:= (-9 + (((C(8) + C(7)) \times 6) + (5 - (C(4) + C(3 + 2 + 1)))) \\
4847 &:= (-9 + (8 \times (C(7) + ((6 + 5) \times (4 \times (3 + 2 + 1)))))) \\
4848 &:= (-9 + (C(8) + (7 + (6 \times (C(5 + 4) - (3 + 2 + 1)))))) \\
4849 &:= (-9 + (C(8 + 7) + (C(6 + 5) - (C(4) - C(3 + 2 + 1)))) \\
4850 &:= ((-9 + C(8) - (7 + 6 + 5)) \times (4 + 3 + 2 + 1)) \\
4851 &:= (-9 \times (((8 \times 7 \times 6) + C(5)) - C(4 + 3 + 2 + 1)) \\
4852 &:= (-9 + (((8 + C(7)) \times (6 + 5)) + C(4 + 3 + 2 + 1))) \\
4853 &:= ((-9 \times (8 + C(7))) + (6 + (C((5 \times 4)) + 3 + 2 + 1))) \\
4854 &:= (((-9 + C(8)) \times 7) + (C(6 + 5) - (4 - (3 + 2 + 1)))) \\
4855 &:= (-9 - (8 \times (C(7) - (6 + (C(5 + 4) + C(3 + 2 + 1)))))) \\
4856 &:= (((-9 - 8 - 7) \times 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4857 &:= ((-9 \times 8 + (C(7) \times (6 + 5 + 4))) - C(3 + 2 + 1)) \\
4858 &:= (((-9 + 8 + 7 \times (6 + 5)) \times C(4)) - (3 + 2 + 1)) \\
4859 &:= (((-9 \times (8 + 7)) - 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4860 &:= (((-9 + 8 + 7) \times 6) \times (C(5) + 4 + 3 + 2 + 1)) \\
4861 &:= (-9 \times 8 + (C(7) + ((6 \times C(5 + 4)) + C(3 + 2 + 1)))) \\
4862 &:= (((-9 + C(8)) \times 7) + (C(6 + 5) + 4 + 3 + 2 + 1)) \\
4863 &:= (-9 + (8 \times (C(7) + (C(6) + (5 \times (4 + 3 + 2 + 1)))))) \\
4864 &:= (-9 + C(8) - (7 + 6 - (C(5 + 4) \times (3 + 2 + 1)))) \\
4865 &:= ((-9 + 8 + ((7 \times 6) \times (C(5) - 4))) - C(3 + 2 + 1)) \\
4866 &:= (-9 - (((C(8) - (C(7) + C(6))) \times C(5)) + C(4 + 3 + 2 + 1))) \\
4867 &:= ((-9 + ((8 \times 7) \times (C(6) - C(5)))) - (4 + C(3 + 2 + 1))) \\
4868 &:= (-9 + ((8 \times (C(7) + C(6))) + (C(5) + (C(4) + C(3 + 2 + 1))))
\end{aligned}$$

$$4869 := (-1 - 2 + ((3 \times C(4) + 5 + 6) \times (7 + 8 + 9)))$$

$$4870 := (-1 \times 2 + ((3 \times C(4) + 5 + 6) \times (7 + 8 + 9)))$$

$$4871 := (-1 - ((2 + C(3)) \times ((4 - 5 - 6) \times (7 + 8 + 9))))$$

$$4872 := (((((-1 + 2) \times 3) \times C(4) + 5 + 6) \times (7 + 8 + 9)))$$

$$4873 := (-1 + 2 + ((3 \times C(4) + 5 + 6) \times (7 + 8 + 9)))$$

$$4874 := (-1 + (C(2 + 3) \times (4 + 5 + 6 + 7 + 8 + 9)))$$

$$4875 := (C(-1 + 2 \times 3) \times (4 + 5 + 6 + 7 + 8 + 9))$$

$$4876 := ((-1 + 2 \times C(3)) \times (4 \times (5 - (6 - (7 + 8 + 9)))))$$

$$4877 := (-1 + ((2 + (C(3) \times 4 \times 5)) \times (C(6)/(7 + 8 + 9))))$$

$$4878 := (-1 + (((2 + 3) \times (C(4) - C(5))) + (C(6) \times (7 + 8 + 9))))$$

$$4879 := ((-1 + ((2 + 3) \times (4^5))) - (C(6) + 7 + 8 + 9))$$

$$4880 := ((-1 - 2 + C(((3 \times 4) + 5))) - (6 + 7 + 8 + 9))$$

$$4881 := ((-1 \times 2 + C(((3 \times 4) + 5))) - (6 + 7 + 8 + 9))$$

$$4882 := ((-1 + C((2^3 + 4 + 5))) - (6 + 7 + 8 + 9))$$

$$4883 := (C(((-1 + 2) \times ((3 \times 4) + 5))) - (6 + 7 + 8 + 9))$$

$$4884 := ((-1 + 2 + C(((3 \times 4) + 5))) - (6 + 7 + 8 + 9))$$

$$4885 := (-1 \times 2 - (C(3) \times (C(4) - (5 + (C(6) + 7 + 8 + 9)))))$$

$$4886 := ((-1 - 2 + C(((3 + (4 \times 5)) - 6))) - (7 + 8 + 9))$$

$$4887 := (-1 + 2 - (C(3) - C((4 - (5 + 6 - (7 + 8 + 9))))))$$

$$4888 := (-1 \times (C(2^3) - (((4 + 5) + C(6)) \times (7 + 8 + 9))))$$

$$4889 := (C((-1 - 2 + (C(3) + (4 - 5 - 6)))) - (7 + 8 + 9))$$

$$4890 := ((-1 + 2 - (C(3) - (C(4) + C(5)))) \times (6 + 7 + 8 + 9))$$

$$4891 := (C((-1 + 2) \times 3) - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$4892 := ((-1 + 2 + C(3)) - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$4893 := ((-1 + 2^3) \times (C(4 + 5) - (6 + 7 + 8 + 9)))$$

$$4894 := (-1 \times 2 - (((3 + 4 + 5) - C(6)) \times (7 + 8 + 9)))$$

$$4895 := (-1 + (2 \times ((C(3) + (C(4) + 5 + 6)) \times (7 + 8 + 9))))$$

$$4896 := ((-1 + 2 + (3 \times C(4) + 5 + 6)) \times (7 + 8 + 9))$$

$$4897 := (-1 + 2 - (((3 + 4 + 5) - C(6)) \times (7 + 8 + 9)))$$

$$4898 := (-1 - (C(2 \times 3) + (C(4) + (5 - (C(6) \times (7 + 8 + 9))))))$$

$$4899 := (-1 + (((2 + 3) \times 4) \times (5 + (C(6) + 7 + 8 + 9))))$$

$$4900 := (((-1 - 2 + C(3)) - 4) \times (5 + (C(6) + 7 + 8 + 9)))$$

$$4901 := ((-1 - 2 + C(((3 \times 4) + 5))) - (C(6)/(7 + 8 + 9)))$$

$$4902 := ((-1 \times 2 + C(((3 \times 4) + 5))) - (C(6)/(7 + 8 + 9)))$$

$$4903 := ((-1 + ((C(2^3) - C(4)) \times (5 + 6))) - (7 + 8 + 9))$$

$$4904 := (-1 + (((2 - (C(3) - C(4))) \times C(5)) + 6 + 7 + 8 + 9))$$

$$4905 := (-1 \times (2^3 - C((4 - (5 + 6 - (7 + 8 + 9)))))$$

$$4906 := (-1 - 2 \times 3 + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4907 := ((-1 - 2 - 3) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4908 := ((-1 \times (2 + 3)) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4869 := (-9 \times (C(8) - ((C(7) \times 6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$4870 := (-9 - 8 + (7 \times C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$4871 := (((-9 \times (8 + 7)) + 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4872 := (-9 + 8 - (C(7) - (C(6) + (5 \times C(4 + 3 + 2 + 1)))))$$

$$4873 := ((-9 + 8) \times (C(7) - (C(6) + (5 \times C(4 + 3 + 2 + 1)))))$$

$$4874 := ((-9 - 8 + 7) + (((6 \times C(5)) + C(4)) \times (3 + 2 + 1)))$$

$$4875 := ((((-9 - 8) \times 7) - 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4876 := (-9 + C(8) - ((7 - 6) - (C(5 + 4) \times (3 + 2 + 1))))$$

$$4877 := (-9 + (C(8) + (C(((7 - 6) \times (5 + 4))) \times (3 + 2 + 1))))$$

$$4878 := ((-9 + C(8 + 7 + 6)) - (C(5 + 4) \times (3 + 2 + 1)))$$

$$4879 := (-9 + (((8 + ((7 + 6) \times 5)) \times C(4)) + C(3 + 2 + 1)))$$

$$4880 := ((-9 - 8 + 7) \times (6 - ((C(5) \times 4) - (3 + 2 + 1))))$$

$$4881 := (-9 + ((C(8) + (7 - (6 \times 5))) \times (4 + 3 + 2 + 1)))$$

$$4882 := (-9 + ((C(8) \times 7) + (C(6 + 5) - (4 \times (3 + 2 + 1)))))$$

$$4883 := (-9 + (C(8) + (((7 - 6) + C(5 + 4)) \times (3 + 2 + 1))))$$

$$4884 := (((-9 - 8 + C(7)) \times (6 + 5 + 4)) - (3 + 2 + 1))$$

$$4885 := (-9 + ((C(8) \times 7) + ((6 + C(5)) \times (4 + 3 + 2 + 1))))$$

$$4886 := (-9 + 8 + (7 \times C(6) + C(5 + 4 + 3 + 2 + 1)))$$

$$4887 := ((-9 - (8 \times (7 + 6))) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4888 := (((-9 + C(8)) \times (7 + 6 - 5)) + (4 \times C(3 + 2 + 1)))$$

$$4889 := (C((-9 + (8 + (7 + 6 + 5)))) - (4 \times (3 + 2 + 1)))$$

$$4890 := (-9 - 8 - (C(7) + (6 \times (C(5) - C(4 + 3 + 2 + 1)))))$$

$$4891 := (-9 - (C(8) - (((7 \times 6) \times (C(5) + 4)) - (3 + 2 + 1))))$$

$$4892 := (((-9 \times (8 - (C(7) + C(6)))) - (C(5) - (C(4) - (3 + 2 + 1))))$$

$$4893 := (-9 - ((C(8) - ((C(7) \times 6) - C(5 + 4))) \times (3 + 2 + 1)))$$

$$4894 := (-9 + (((8 + 7) \times (C(6) + C(5))) + (4 - C(3 + 2 + 1))))$$

$$4895 := ((-9 + (C(8) \times (7 - (6 - (5 + 4))))) - C(3 + 2 + 1))$$

$$4896 := (-9 + ((C(8) \times 7) + (C(6 + 5) - (4 + 3 + 2 + 1))))$$

$$4897 := ((-9 \times C(8)) + ((7 \times (C(6 + 5) - 4)) + C(3 + 2 + 1)))$$

$$4898 := ((-9 + C(((8 + ((7 - 6) \times (5 + 4)))))) - (3 + 2 + 1))$$

$$4899 := (((-9 + (C(8) + (7 \times 6))) \times (5 + 4)) - (3 + 2 + 1))$$

$$4900 := (((((-9 + 8 + 7) \times C(6)) - C(5)) \times 4) + C(3 + 2 + 1))$$

$$4901 := ((-9 - ((8 + 7) \times 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4902 := ((((-9 \times C(8)) + C((7 + 6 + 5))) \times 4) + 3 + 2 + 1)$$

$$4903 := (C((-9 + (8 + (7 + 6 + 5)))) - (4 + 3 + 2 + 1))$$

$$4904 := (-9 + C(((C(8) - (C(7) - (6 - 5)))/(4 + 3 + 2 + 1))))$$

$$4905 := (9 - (8 \times (7 + 6))) + (5 \times C(4 + 3 + 2 + 1))$$

$$4906 := (-9 + 8 - (C(7) + (6 \times (C(5) - C(4 + 3 + 2 + 1)))))$$

$$4907 := ((-9 + 8) \times (C(7) + (6 \times (C(5) - C(4 + 3 + 2 + 1)))))$$

$$4908 := (-9 + ((C(8) \times 7) + (C(6 + 5) - (4 - (3 + 2 + 1)))))$$

$$4909 := (-1 + (C(2^3) + ((C(4+5) \times 6) + 7 + 8 + 9)))$$

$$4910 := (-1 - 2 + C((C(3) + ((4 \times 5) - (6 + 7 + 8 + 9))))$$

$$4911 := (((-1 - 2) \times (C(3) \times (C(4) - C(5)))) - (6 + 7 + 8 + 9))$$

$$4912 := (-1 + C((((2 - 3) - C(4))/5) + 6 + 7 + 8 + 9))$$

$$4913 := C((-1 + ((2 \times (3 - 4 - 5)) + 6 + 7 + 8 + 9)))$$

$$4914 := (-1 + 2 + C((C(3) + ((4 \times 5) - (6 + 7 + 8 + 9))))$$

$$4915 := (-1 + 2 + ((C(3) + C(4)) \times ((5 \times 6) + 7 + 8 + 9)))$$

$$4916 := (((-1 + 2) \times 3) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4917 := ((-1 + 2 + 3) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4918 := ((-1 + 2 \times 3) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4919 := (-1 + ((2 - (C(3) - (C(4) + C(5)))) \times (6 + 7 + 8 + 9)))$$

$$4920 := ((-1 + ((2 + (C(3) + 4)) \times 5)) \times (6 + 7 + 8 + 9))$$

$$4921 := (-1 + (C((2^3 + 4 + 5)) + (C(6)/(7 + 8 + 9))))$$

$$4922 := (-1 - (((2 + C(3)) \times (4 + 5)) - (C(6) \times (7 + 8 + 9))))$$

$$4923 := (((-1 \times 2 - C(3)) \times (4 + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$4924 := (-1 + (C(2 + 3) + ((4 \times 5) \times (C(6) + 7 + 8 + 9))))$$

$$4925 := (((-1 - 2 - 3) \times C(4)) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$4926 := (((-1 + 2 - 3) \times (4 + C(5))) + (C(6) \times (7 + 8 + 9)))$$

$$4927 := ((-1 + C(2 \times (3 + 4))) - ((C(5) - C(6)) \times (7 + 8 + 9)))$$

$$4928 := (C(-1 + 2 + 3) \times (C(4) - (5 + 6 - (7 + 8 + 9))))$$

$$4929 := (-1 - (C(2 + 3) + ((4 + C(5)) - (C(6) \times (7 + 8 + 9))))$$

$$4930 := ((-1 + C((2^3 + 4 + 5))) - (6 - (7 + 8 + 9)))$$

$$4931 := (-1 \times ((2^{3+4}) + (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$4932 := ((-1 + 2 + C(((3 \times 4) + 5))) - (6 - (7 + 8 + 9)))$$

$$4933 := (-1 + (((2 \times (3 - 4)) \times C(5)) + (C(6) \times (7 + 8 + 9))))$$

$$4934 := (((-1 - (2 + 3 - 4)) \times C(5)) + (C(6) \times (7 + 8 + 9)))$$

$$4935 := (((-1 - 2) \times (3 + 4)) \times (5 - (C(6) + 7 + 8 + 9)))$$

$$4936 := (-1 \times ((2^{3+4}) + ((5 - C(6)) \times (7 + 8 + 9))))$$

$$4937 := (-1 - 2 + (C(3) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4938 := (-1 \times 2 + (C(3) + C((4 - (5 + 6 - (7 + 8 + 9))))$$

$$4939 := (-1 \times 2 - (C(3) \times (4 + 5 - (C(6) - (7 + 8 + 9))))$$

$$4940 := (-1 - 2 + (C(((3 \times 4) + 5)) + 6 + 7 + 8 + 9))$$

$$4941 := (-1 \times 2 + (C(((3 \times 4) + 5)) + 6 + 7 + 8 + 9))$$

$$4942 := (-1 + (C((2^3 + 4 + 5)) + 6 + 7 + 8 + 9))$$

$$4943 := (C(((-1 + 2) \times ((3 \times 4) + 5))) + 6 + 7 + 8 + 9)$$

$$4944 := (-1 + 2 + (C(((3 \times 4) + 5)) + 6 + 7 + 8 + 9))$$

$$4945 := ((-1 + 2 + ((3 + (4 \times 5)) \times C(6))) - (7 + 8 + 9))$$

$$4946 := (((-1 - 2) \times (3^4)) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$4947 := (-1 + ((2 \times ((3 + 4) - C(5))) + (C(6) \times (7 + 8 + 9))))$$

$$4948 := (-1 - 2 - ((C(3) \times 4) + (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$4909 := ((-9 \times (8 - (C(7) + C(6)))) - (5 \times (4 + 3 + 2 + 1)))$$

$$4910 := (-9 + (C((8 + ((7 - 6) \times (5 + 4)))) + 3 + 2 + 1))$$

$$4911 := (((-9 + (C(8) + (7 \times 6))) \times (5 + 4)) + 3 + 2 + 1)$$

$$4912 := (-9 - (C(8) - ((C(7) \times 6) + C(5 + 4 + 3 + 2 + 1))))$$

$$4913 := C((C((-9 + 8 - (7 - 6 - 5))) - (4 + 3 + 2 + 1)))$$

$$4914 := (-9 \times (8 - (C(7) + (C(6) + (5 - (4 + 3 + 2 + 1))))))$$

$$4915 := ((-9 \times 8 - 7 - 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4916 := (-9 + ((C(8) \times 7) + (C(6 + 5) + 4 + 3 + 2 + 1)))$$

$$4917 := (-9 + (C(8 + 7) + (C(6 + 5) + (4 + C(3 + 2 + 1))))$$

$$4918 := (-9 + 8 + (C((C(7) - (6 + (5 \times C(4)))) + 3 + 2 + 1))$$

$$4919 := ((-9 \times (8 + 7 - 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4920 := ((-9 \times 8 + (C(7) + (C(6) + 5))) \times (4 + 3 + 2 + 1))$$

$$4921 := ((-9 + 8 + (7 \times (6 + 5) \times C(4))) - (3 + 2 + 1))$$

$$4922 := (((-9 + C(8)) \times 7) + (C(6 + 5) + (C(4) + 3 + 2 + 1)))$$

$$4923 := (C((-9 + (8 + (7 + 6 + 5)))) + 4 + 3 + 2 + 1)$$

$$4924 := ((-9 \times (8 - (C(7) + (C(6) - 5)))) + 4 + 3 + 2 + 1)$$

$$4925 := (-9 + ((C(8) \times 7) + (6 \times ((5 + 4) + C(3 + 2 + 1))))$$

$$4926 := (-9 - ((8 - (C(7) - 6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$4927 := ((-9 \times 8 - 7 + 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4928 := (-9 \times 8 + (((7 - 6) \times 5) \times C(4 + 3 + 2 + 1)))$$

$$4929 := ((-9 \times 8 + (7 - 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4930 := ((-9 - 8) \times (7 + C(6) - (C(5 + 4) - C(3 + 2 + 1))))$$

$$4931 := (-9 + ((C(8) - (7 + 6 + 5)) \times (4 + 3 + 2 + 1)))$$

$$4932 := (-9 - (C(8) + (7 \times (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$4933 := (-9 + 8 + ((7 \times (6 + 5) \times C(4)) + 3 + 2 + 1))$$

$$4934 := ((((-9 + 8 - 7) \times 6) + C(5)) \times C(4)) + 3 + 2 + 1)$$

$$4935 := (-9 - ((8 \times (7 - (6 \times C(5)))) + C(4 + 3 + 2 + 1)))$$

$$4936 := (-9 - ((8 - 7 - 6) \times (C(5) + (4 \times C(3 + 2 + 1))))$$

$$4937 := ((-9 \times (8 - 7 + 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4938 := (((-9 \times (8 \times 7)) + C(6 + 5)) - 4) \times (3 + 2 + 1)$$

$$4939 := (-9 - (C(8) - (7 \times (6 + ((C(5) + 4) \times (3 + 2 + 1))))$$

$$4940 := (((-9 - 8 + 7) \times 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4941 := ((-9 \times 8 + 7 + 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4942 := (-9 + (C(8) + (C(7) + C((6 - (5 \times (4 - (3 + 2 + 1))))))))$$

$$4943 := ((-9 + (C(8) + (C(7) + (6 - 5)))) + (4^{3+2+1}))$$

$$4944 := ((-9 \times (8 - (C(7) + C(6)))) - (5 + 4 + 3 + 2 + 1))$$

$$4945 := (-9 + ((8 \times C(7)) + ((C(6) + 5) \times (4 + 3 + 2 + 1))))$$

$$4946 := ((-9 \times ((8 - 7) \times 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$4947 := ((-9 \times C(8)) + ((7 + 6) \times (C(5 + 4) + 3 + 2 + 1)))$$

$$4948 := ((((-9 + 8 + 7) \times C(6)) - 5) \times 4) - C(3 + 2 + 1)$$

$$\begin{aligned}
4949 &:= (-1 + ((2 + (C(3) + 4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
4950 &:= (((-1 + 2 - C(3)) \times (4 + 5)) + (C(6) \times (7 + 8 + 9))) \\
4951 &:= (-1 + (((C(2^3) - C(4)) \times (5 + 6)) + 7 + 8 + 9)) \\
4952 &:= (((-1 + 2^3) \times (C(4) \times (5 + 6))) + 7 + 8 + 9) \\
4953 &:= (-1 - 2 - ((C(3) \times 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4954 &:= (((-1 + 2 - (C(3) - C(4))) \times (C(5) + 6)) - (7 + 8 + 9)) \\
4955 &:= (((-1 + 2 - C(3)) \times 4) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4956 &:= ((-1 - 2 + (C(3) \times (C(4) + C(5)))) - (6 \times (7 + 8 + 9))) \\
4957 &:= (-1 + 2 - ((C(3) \times 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4958 &:= (-1 - (C(2 \times 3) + (4 + 5 - (C(6) \times (7 + 8 + 9)))) \\
4959 &:= (-1 + (2^3 \times (4 \times (C(5) + 6 + 7 + 8 + 9)))) \\
4960 &:= ((-1 + 2 + (C(3) + 4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
4961 &:= ((-1 - 2 \times 3) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4962 &:= ((-1 - 2 - 3) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4963 &:= ((-1 \times (2 + 3)) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4964 &:= (-1 \times 2 - (C(3 + 4) - (C(5) + (C(6) \times (7 + 8 + 9)))) \\
4965 &:= (((-1 + C(2 \times 3 + 4)) \times 5) - (6 + 7 + 8 + 9)) \\
4966 &:= (-1 + ((2 \times C(3)) + C((4 - (5 + 6 - (7 + 8 + 9)))))) \\
4967 &:= (-1 + (((2 - 3) \times (4 + 5)) + C(6)) \times (7 + 8 + 9)) \\
4968 &:= (((-1 - (2 - (3 - 4 - 5))) + C(6)) \times (7 + 8 + 9)) \\
4969 &:= 1 + ((2 - 3) \times (4 + 5) + C(6)) \times (7 + 8 + 9) \\
4970 &:= ((C((-1 \times (2 - 3 \times 4))) \times 5) - (6 + 7 + 8 + 9)) \\
4971 &:= (((-1 - 2) \times (C(3) \times (C(4) - C(5)))) + 6 + 7 + 8 + 9) \\
4972 &:= (-1 + 2 + 3 - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4973 &:= (-1 + 2 \times 3 - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4974 &:= (-1 + 2 - (C(3) + (C(4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4975 &:= (-1 + 2^3 - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4976 &:= (-1 - (C(2 \times 3) - ((4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
4977 &:= (C(-1 + 2 + 3) + C((4 - (5 + 6 - (7 + 8 + 9)))) \\
4978 &:= (-1 + 2 - ((3 \times (C(4) + 5)) - (C(6) \times (7 + 8 + 9)))) \\
4979 &:= (-1 + 2 - ((3^4) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
4980 &:= (1 + (2 + C(3) + 4) \times 5) \times (6 + 7 + 8 + 9) \\
4981 &:= (-1 + ((C(2 \times 3 + 4) \times 5) + (6 - (7 + 8 + 9)))) \\
4982 &:= (((-1 + 2 \times C(3)) \times (4 - (5 \times (6 - (7 + 8 + 9)))) \\
4983 &:= (-1 - (((2 + 3) \times C(4)) - ((5 + C(6)) \times (7 + 8 + 9)))) \\
4984 &:= (((-1 + 2 + 3) \times ((4^5) + C(6))) + 7 + 8 + 9) \\
4985 &:= (-1 - ((C(2 \times 3) - (C(4) - C(5))) \times (6 - (7 + 8 + 9)))) \\
4986 &:= (-1 \times ((C(2 \times 3) - (C(4) - C(5))) \times (6 - (7 + 8 + 9)))) \\
4987 &:= (((-1 - 2) \times C(3)) + (4 - ((5 - C(6)) \times (7 + 8 + 9)))) \\
4988 &:= (-1 - (((2 + 3) \times C(4)) - (C(5) + (C(6) \times (7 + 8 + 9)))) \\
4949 &:= ((-9 \times ((8 + 7 - C(6)) \times 5)) - (4^{3+2+1})) \\
4950 &:= ((-9 - 8 + C((7 + 6 - 5))) \times (4 + 3 + 2 + 1)) \\
4951 &:= ((-9 - 8 + C((7 + 6 + 5))) - (4 \times C(3 + 2 + 1))) \\
4952 &:= (((-9 + 8 - 7) \times 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4953 &:= ((-9 \times 8 + ((C(7) + C(6)) \times (5 + 4))) - (3 + 2 + 1)) \\
4954 &:= ((-9 \times (8 - (C(7) + C(6)))) + (5 - (4 + 3 + 2 + 1))) \\
4955 &:= (-9 + (C(8) + (((7 + 6) + C(5 + 4)) \times (3 + 2 + 1)))) \\
4956 &:= (-9 + ((8 + 7) \times (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
4957 &:= ((-9 + 8 - (7 \times 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4958 &:= (((-9 + 8) \times 7 \times 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4959 &:= (-9 \times (C(8) - ((C(7) \times 6) + (5 - C(4 + 3 + 2 + 1)))) \\
4960 &:= ((-9 + C(8) - 7) \times ((6 - 5) \times (4 + 3 + 2 + 1))) \\
4961 &:= (((-9 + (C(8) + C(7))) \times 6) - (C(5) - (4 + 3 + 2 + 1))) \\
4962 &:= ((-9 \times (8 - (C(7) + C(6)))) + (5 + 4 - (3 + 2 + 1))) \\
4963 &:= ((-9 \times (C(8) - (7 + (C(6) \times 5)))) + (4 - C(3 + 2 + 1))) \\
4964 &:= ((-9 \times (8 - (C(7) + C(6)))) - (5 - (4 + 3 + 2 + 1))) \\
4965 &:= (((-9 - (C(8) - (7 \times C(6)))) \times 5) + 4 + 3 + 2 + 1) \\
4966 &:= (-9 + ((8 - 7 - 6) \times (5 - C(4 + 3 + 2 + 1)))) \\
4967 &:= ((-9 + 8 + C((7 + 6 + 5))) - (4 \times C(3 + 2 + 1))) \\
4968 &:= (-9 \times (8 - (7 \times (C(6) \times 5 - C(4 + 3 + 2 + 1)))) \\
4969 &:= (-9 + 8 + (7 \times ((6 + 5) \times C(4)) + 3 + 2 + 1)) \\
4970 &:= ((-9 - (8 + 7 + 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4971 &:= ((-9 + ((C(8) + (7 \times 6)) \times (5 + 4))) - (3 + 2 + 1)) \\
4972 &:= ((-9 + ((C(8) + C(7)) \times 6)) - (C(5) + (4 \times (3 + 2 + 1)))) \\
4973 &:= (((-9 \times (8 + 7)) + (C(6 + 5) \times 4)) - C(3 + 2 + 1)) \\
4974 &:= ((-9 \times (8 - (C(7) + C(6)))) + 5 + 4 + 3 + 2 + 1) \\
4975 &:= ((-9 + 8) \times (C(7) - ((C(6 + 5) \times 4) - (3 + 2 + 1)))) \\
4976 &:= ((-9 \times 8 \times (7 \times 6 - C(5))) - C(4 + 3 + 2 + 1)) \\
4977 &:= (-9 \times (C(8) - (((7 + 6) \times 5) + C(4 + 3 + 2 + 1)))) \\
4978 &:= ((-9 \times (8 - (C(7) + C(6)))) - (5 - (4 \times (3 + 2 + 1)))) \\
4979 &:= (((-9 - (C(8) - (7 \times C(6)))) \times 5) + (4 \times (3 + 2 + 1))) \\
4980 &:= ((-9 - 8 + (C(7) + 6)) \times (5 + 4 + 3 + 2 + 1)) \\
4981 &:= 9 \times C(8) + (C(7) - (6 \times (5 - (4 + 3 + 2 + 1)))) \\
4982 &:= ((-9 - (8 + 7 - 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4983 &:= (-9 \times 8 + ((C(7) - 6) \times (5 + 4 + 3 + 2 + 1))) \\
4984 &:= ((-9 - (8 - 7 + 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4985 &:= ((-9 - ((8 - 7) \times 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4986 &:= ((-9 + 8 - 7 - 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4987 &:= (((-9 + 8) \times (7 + 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4988 &:= (-9 + (C(8) + ((7 + 6) \times (C(5) + (4 + C(3 + 2 + 1))))))
\end{aligned}$$

$$\begin{aligned}
4989 &:= ((-1 - 2 - 3) - (C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
4990 &:= ((-1 \times (2 + 3)) - (C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
4991 &:= (-1 - (2 \times 3 \times (C(4) \times (5 + 6 - (7 + 8 + 9)))))) \\
4992 &:= ((-1 - 2 - 3) \times (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
4993 &:= ((-1 \times 2 + C(3)) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4994 &:= ((-1 - 2 - 3) - (C(4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
4995 &:= (C((-1 + 2) \times 3) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4996 &:= ((-1 + 2 + C(3)) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
4997 &:= (-1 - (C(2 + 3) - (C(4) - (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
4998 &:= (-1 \times (C(2 + 3) - (C(4) - (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
4999 &:= (-1 + ((2 - C(3)) \times (C(4) - ((5 + 6) \times (7 + 8 + 9)))))) \\
5000 &:= (-1 \times (C(2 + 3) \times ((C(4) \times (5 - 6)) + 7 + 8 + 9))) \\
5001 &:= (((-1 + 2) \times 3) \times (C(4) - C(5)) + (C(6) \times (7 + 8 + 9))) \\
5002 &:= (-1 - (C(2 + 3) - (C(4) - ((5 - C(6)) \times (7 + 8 + 9)))))) \\
5003 &:= (-1 \times (C(2 + 3) - (C(4) - ((5 - C(6)) \times (7 + 8 + 9)))))) \\
5004 &:= (-1 + 2 + 3 - (C(4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
5005 &:= ((-1 - (2 \times C(3))) \times (C(4) - (C(5) + 6 + 7 + 8 + 9))) \\
5006 &:= (((-1 + 2 \times C(3)) \times (C(4) + (5 \times 6))) + 7 + 8 + 9) \\
5007 &:= ((-1 \times 2 \times (C(3) + C(4))) + (5 + (C(6) \times (7 + 8 + 9)))) \\
5008 &:= (-1 + 2 - ((3 \times (C(4) - 5)) - (C(6) \times (7 + 8 + 9)))) \\
5009 &:= (1 + 2) \times 3 - C(4) + (-5 + C(6)) \times (7 + 8 + 9) \\
5010 &:= (((-1 \times C(2 \times 3))/4) - ((5 - C(6)) \times (7 + 8 + 9))) \\
5011 &:= (-1 - (C(2 \times 3) - (4 \times (C(5 + 6) - (7 + 8 + 9)))))) \\
5012 &:= (-1 \times (C(2 \times 3) - (4 \times (C(5 + 6) - (7 + 8 + 9)))))) \\
5013 &:= (((-1 + C(2 \times 3 + 4)) \times 5) - (6 - (7 + 8 + 9))) \\
5014 &:= (((-1 - 2 - (C(3) + 4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
5015 &:= (-1 + ((C(2 \times 3) + (4 - 5 - 6)) \times (7 + 8 + 9))) \\
5016 &:= (C(1 \times 2 \times 3) + 4 - 5 - 6) \times (7 + 8 + 9) \\
5017 &:= (-1 + 2 - ((C(3) - ((4 \times 5) + C(6))) \times (7 + 8 + 9))) \\
5018 &:= ((-1 + 2 - C(3)) \times ((4 - 5) - (C(6) - (7 + 8 + 9)))) \\
5019 &:= ((-1 - 2 + C(3)) - (C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
5020 &:= ((-1 \times 2 + C(3)) - (C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
5021 &:= ((-1 + 2 \times C(3)) - ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
5022 &:= (C((-1 + 2) \times 3) - (C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
5023 &:= ((-1 + 2 + C(3)) - (C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
5024 &:= (-1 - ((2 - C(3)) \times (((4 + 5) + C(6)) - (7 + 8 + 9)))) \\
5025 &:= ((-1 - 2) \times ((3 + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
5026 &:= (-1 \times 2 \times (C(3 + 4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
5027 &:= (C((-1 + 2) \times 3) - (C(4) + ((5 - C(6)) \times (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
4989 &:= (-9 + (((8 \times (7 + 6)) + C(5 + 4)) \times (3 + 2 + 1))) \\
4990 &:= ((-9 + (C(8) + (7 - 6 - 5))) \times (4 + 3 + 2 + 1)) \\
4991 &:= (-9 + (8 \times (((7 + 6) \times C(5)) - C(4 + 3 + 2 + 1)))) \\
4992 &:= (-9 + (((8 - 7)^6) + (5 \times C(4 + 3 + 2 + 1)))) \\
4993 &:= (-9 - (((C(8) - (7 \times C(6))) \times 5) + (4 - (3 + 2 + 1)))) \\
4994 &:= ((-9 \times (8 - (C(7) + (C(6) + 5)))) - (4 + 3 + 2 + 1)) \\
4995 &:= (-9 \times 8 - ((7 \times (6 - C(5 + 4))) - (3 + 2 + 1))) \\
4996 &:= ((-9 \times C(8)) + (C(7) + C(6 + 5 + 4 + 3 + 2 + 1))) \\
4997 &:= ((-9 + ((8 - 7) \times 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
4998 &:= ((-9 + 8 - 7 + 6) + (5 \times C(4 + 3 + 2 + 1))) \\
4999 &:= ((-9 / (8 + 7 - 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
5000 &:= ((-9 \times 8 + 7 \times (6 + 5)) \times C(4 + 3 + 2 + 1)) \\
5001 &:= (((-9 \times 8 + C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
5002 &:= (-9 - (C(8) + (7 \times (C(6) - (5 + C(4 + 3 + 2 + 1)))))) \\
5003 &:= (((-9 - 8) \times (7 + 6 - (5 \times C(4)))) - C(3 + 2 + 1)) \\
5004 &:= (-9 \times (8 - (C(7) + (C(6) - (5 - (4 + 3 + 2 + 1)))))) \\
5005 &:= ((-9 + 8 + (7 \times ((6 \times C(5)) - 4))) - C(3 + 2 + 1)) \\
5006 &:= ((-9 + ((C(8) + C(7)) \times 6)) - (C(5) - (4 + 3 + 2 + 1))) \\
5007 &:= (-9 - (8 \times (C(7) + ((6 \times 5) - C(4 + 3 + 2 + 1)))))) \\
5008 &:= ((-9 - 8 + ((C(7) + C(6)) \times (5 + 4))) - (3 + 2 + 1)) \\
5009 &:= ((-9 \times (8 - (C(7) + C(6)))) + (5 \times (4 + 3 + 2 + 1))) \\
5010 &:= ((-9 + C((8 - 7 + 6))) \times (5 + 4 + 3 + 2 + 1)) \\
5011 &:= (((-9 + (8 \times (C(7) - C(6)))) \times 5) - (4 \times (3 + 2 + 1))) \\
5012 &:= ((-9 + 8 + 7 + 6) + (5 \times C(4 + 3 + 2 + 1))) \\
5013 &:= (((-9 - (8 \times C(7))) + (6^5)) - (4 + 3 + 2 + 1)) \\
5014 &:= ((-9 \times (8 - (C(7) + (C(6) + 5)))) + 4 + 3 + 2 + 1) \\
5015 &:= (((-9 + ((C(8) - C(7)) \times 6)) \times 5) - (4 + 3 + 2 + 1)) \\
5016 &:= (-9 - ((8 - 7 - 6) \times (5 + C(4 + 3 + 2 + 1)))) \\
5017 &:= (-9 + 8 - ((C(7) \times (6 - 5 \times 4)) - C(3 + 2 + 1))) \\
5018 &:= (-9 + 8 - (7 \times (6 - (C(5 + 4) - (3 + 2 + 1)))))) \\
5019 &:= (-9 - (C(8) - ((C(7) + (C(6) - 5)) \times (4 + 3 + 2 + 1)))) \\
5020 &:= ((-9 + C(8) - ((7 - 6)^5)) \times (4 + 3 + 2 + 1)) \\
5021 &:= (((-9 \times 8 - 7 - 6) \times (5 - C(4))) + 3 + 2 + 1) \\
5022 &:= (-9 \times (8 + (C(7) + (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
5023 &:= (-9 - ((8 \times (C(7) - (C(6) + C(5 + 4)))) - C(3 + 2 + 1))) \\
5024 &:= (((-9 + C(8)) \times (7 + 6 - 5)) + C(4 + 3 + 2 + 1)) \\
5025 &:= ((-9 - 8 + (7 \times 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
5026 &:= (((-9 + (C(8) + C(7))) \times 6) - (5 \times (4 + 3 + 2 + 1))) \\
5027 &:= (((-9 + ((C(8) - C(7)) \times 6)) \times 5) - (4 - (3 + 2 + 1)))
\end{aligned}$$

$$5028 := ((-1 + 2 + C(3)) - (C(4) + ((5 - C(6)) \times (7 + 8 + 9))))$$

$$5029 := (-1 + ((C(2 \times 3 + 4) \times 5) + 6 + 7 + 8 + 9))$$

$$5030 := ((C((-1 \times (2 - 3 \times 4))) \times 5) + 6 + 7 + 8 + 9)$$

$$5031 := ((-1 - 2) \times ((C(3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9)))$$

$$5032 := (C(-1 + 2 + 3) - ((4 + 5 - C(6)) \times (7 + 8 + 9)))$$

$$5033 := (-1 - 2 - (C(3) - (4 - (C(5) - (C(6) \times (7 + 8 + 9))))))$$

$$5034 := (-1 - (C(2 + 3) - (((4 - 5) + C(6)) \times (7 + 8 + 9))))$$

$$5035 := ((-1 + (C(2 \times 3)/4)) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$5036 := (-1 - (C(2 - 3 + 4) + ((5 - C(6)) \times (7 + 8 + 9))))$$

$$5037 := (-1 + (C(2 + 3) + C((4 - (5 + 6 - (7 + 8 + 9))))))$$

$$5038 := (C(-1 + 2 \times 3) + C((4 - (5 + 6 - (7 + 8 + 9)))))$$

$$5039 := (-1 - (((2 \times C(3))/(4 + 5)) - C(6)) \times (7 + 8 + 9))$$

$$5040 := ((-1 - 2) \times ((3 - (C(4) - 5)) \times (6 + 7 + 8 + 9)))$$

$$5041 := (-1 + 2 + (((3 - 4 - 5) + C(6)) \times (7 + 8 + 9)))$$

$$5042 := (-1 + 2 - (C(3) - (4 - ((5 - C(6)) \times (7 + 8 + 9))))$$

$$5043 := (((-1 - 2) \times (3 + 4)) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$5044 := ((-1 - (2 \times (3 + 4))) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5045 := (-1 + (((2 \times 3)^4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$5046 := (((-1 + 2 - 3) \times (C(4) + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5047 := (((-1 - 2) \times C(3)) + (C(4) - ((5 - C(6)) \times (7 + 8 + 9))))$$

$$5048 := (-1 + (((2 \times C(3 + 4)) - C(5)) \times (C(6)/(7 + 8 + 9))))$$

$$5049 := (-1 - (C(2 + 3) + (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5050 := (-1 \times (C(2 + 3) + (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5051 := (-1 \times ((2^{3+4}) + (5 - (C(6) \times (7 + 8 + 9))))$$

$$5052 := (((-1 + 2 + C(3)) \times (C(4) + C(5))) - (C(6) + 7 + 8 + 9))$$

$$5053 := ((-1 + 2 - (3 + 4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5054 := ((-1 - (2 + 3 + 4)) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$5055 := ((-1 \times (2 + 3 + 4)) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$5056 := (-1 + (C((2^3 + 4 + 5)) + 6 \times (7 + 8 + 9)))$$

$$5057 := (-1 - (C(2 + 3) - ((4 - 5) + (C(6) \times (7 + 8 + 9))))$$

$$5058 := (-1 - (C((2 + (C(3)/(4 + 5)))) - (C(6) \times (7 + 8 + 9))))$$

$$5059 := (-1 \times (C((2 + (C(3)/(4 + 5)))) - (C(6) \times (7 + 8 + 9))))$$

$$5060 := (((-1 + 2)^{34}) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5061 := (-1 \times ((2^{3+4}) - (5 + (C(6) \times (7 + 8 + 9))))$$

$$5062 := ((-1 - (2 + 3 - 4)) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$5063 := (-1 - (((2 + (C(3)/(4 + 5))) - C(6)) \times (7 + 8 + 9)))$$

$$5064 := (((-1 + 2 + 3 - 4 - 5) + C(6)) \times (7 + 8 + 9))$$

$$5065 := (((-1 + 2)^{34}) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$5066 := ((-1 + 2) \times (3 + 4) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5067 := (-1 - (C(2 + 3) - ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5028 := ((-9 - (C(8) - C(7 + 6))) \times (5 + 4 - (3 + 2 + 1)))$$

$$5029 := ((-9 \times 8 - 7 + (C(6 + 5) \times 4)) - C(3 + 2 + 1))$$

$$5030 := ((-9 + C(8)) \times (((7 - 6)^5) \times (4 + 3 + 2 + 1)))$$

$$5031 := 9 \times (C(8) + (7 \times 6 - (5 - (4 + 3 + 2 + 1))))$$

$$5032 := ((-9 \times ((8 + 7 + 6) - C(5))) + (4^{3+2+1}))$$

$$5033 := ((-9 - (8 \times C(7))) + ((6^5) + 4 + 3 + 2 + 1))$$

$$5034 := (((-9 - 8 + C(7)) - (C(6) - C(5 + 4))) \times (3 + 2 + 1))$$

$$5035 := (((-9 + ((C(8) - C(7)) \times 6)) \times 5) + 4 + 3 + 2 + 1)$$

$$5036 := (((-9 + 8 + 7) \times 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5037 := (-9 + (((C(8 + 7) - 6 - 5)/4) \times (3 + 2 + 1)))$$

$$5038 := (-9 - 8 + ((C(7) - 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$5039 := ((-9 \times (C(8) + (7 - (C(6) \times 5)))) - (4 + 3 + 2 + 1))$$

$$5040 := (((-9 + 8 + C(7)) - 6) \times (5 + 4 + 3 + 2 + 1))$$

$$5041 := ((-9 + 8 + (7 \times 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5042 := (((-9 \times (8 - (C(7) - C(6)))) - C(5)) + (4^{3+2+1}))$$

$$5043 := ((((-9 + C(8 + 7))/6) \times (5 + 4)) - (3 + 2 + 1))$$

$$5044 := ((((-9 + 8 \times 7) + C(6)) \times 5 \times 4) - C(3 + 2 + 1))$$

$$5045 := ((-9 \times (8 - 7 - 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5046 := (-9 - ((C(8) - C(7 + 6)) \times (5 + 4 - (3 + 2 + 1))))$$

$$5047 := ((-9 + (8 \times (7 + (6 \times C(5)))) - C(4 + 3 + 2 + 1))$$

$$5048 := (-9 \times 8 + (C((7 + 6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$5049 := (-9 \times (C(8) + (7 + (C(6) \times (5 - (4 + 3 + 2 + 1))))))$$

$$5050 := ((-9 + (C(8) + (C(7) - (C(6) + C(5)))) \times (4 + 3 + 2 + 1))$$

$$5051 := (-9 - (C(8) - (C(7 + 6) + C(5 + 4 + 3 + 2 + 1))))$$

$$5052 := (-9 + ((8 - 7 + 6) \times (C(5 + 4) - (3 + 2 + 1))))$$

$$5053 := ((-9 + (8 \times 7 + 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5054 := (-9 + 8 + ((C(7) - 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$5055 := ((-9 \times 8 + C(7)) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$5056 := (-9 + 8 + ((7 + 6) \times (5 + (C(4) \times (3 + 2 + 1))))$$

$$5057 := (((-9 + 8 + C(7))/6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5058 := ((-9 + (C(8) + (C(7) + (6 - (5 + 4)))) \times (3 + 2 + 1))$$

$$5059 := ((-9 \times (C(8) + (7 - (C(6) \times 5)))) + 4 + 3 + 2 + 1)$$

$$5060 := ((-9 - (8 \times (7 - 6 - 5))) \times (4 + C(3 + 2 + 1)))$$

$$5061 := (((-9 + (C(8) + C(7))) \times 6) - (5 + 4 + 3 + 2 + 1))$$

$$5062 := ((C(-9 + 8 + 7) + (6 \times C(5))) + (4^{3+2+1}))$$

$$5063 := (-9 - 8 - (((7 - C(6 + 5)) \times 4) + C(3 + 2 + 1)))$$

$$5064 := (-9 \times 8 + ((C(7) - (C(6) - C(5 + 4))) \times (3 + 2 + 1)))$$

$$5065 := (((-9 - 8) \times 7) + ((C(6)/(5 + 4)) \times C(3 + 2 + 1)))$$

$$5066 := (-9 + ((8 \times C(7)) + (C(6 + 5) + C(4 + 3 + 2 + 1))))$$

$$5067 := ((-9 \times 8 + (C(7) \times (6 + 5 + 4))) - (3 + 2 + 1))$$

$$5068 := (-1 \times (C(2+3) - ((4+5) + (C(6) \times (7+8+9))))))$$

$$5069 := (-1 + 2 - ((3+4) \times (5 - C(C(6)/(7+8+9))))))$$

$$5070 := ((-1 - 2 + (C(3) \times (C(4) + C(5)))) - (6+7+8+9))$$

$$5071 := ((-1 \times 2 + (C(3) \times (C(4) + C(5)))) - (6+7+8+9))$$

$$5072 := ((-1 + 2 + 3 + 4) - ((5 - C(6)) \times (7+8+9)))$$

$$5073 := (((-1 + 2^3) \times C(4+5)) - (6+7+8+9))$$

$$5074 := ((-1 + 2 + (C(3) \times (C(4) + C(5)))) - (6+7+8+9))$$

$$5075 := (((-1 + 2 + 3) \times 4) - (C(5) - (C(6) \times (7+8+9))))$$

$$5076 := (((-1 - 2) \times (C(3) + 4 + 5)) + (C(6) \times (7+8+9)))$$

$$5077 := ((-1 + (2 \times (3+4))) - ((5 - C(6)) \times (7+8+9)))$$

$$5078 := (-1 - (C(2+3) - ((4 \times 5) + (C(6) \times (7+8+9))))))$$

$$5079 := (((-1 - 2) \times ((3+4) \times 5)) + (C(6) \times (7+8+9)))$$

$$5080 := (-1 \times 2 + ((3+4) \times ((C(5) \times 6) - (7+8+9))))$$

$$5081 := (C((-1 + 2^3 + 4)) + (C(5) \times (6+7+8+9)))$$

$$5082 := ((-1 + 2) \times (3+4) \times ((C(5) \times 6) - (7+8+9)))$$

$$5083 := (-1 - (C(2 \times 3) - ((4 \times C(5+6)) - (7+8+9))))$$

$$5084 := (-1 \times (C(2 \times 3) - ((4 \times C(5+6)) - (7+8+9))))$$

$$5085 := (((-1 + 2^3) \times C(4+5)) + (6 - (7+8+9)))$$

$$5086 := (-1 \times 2 + ((C(3+4) - (C(5)+6)) \times (7+8+9)))$$

$$5087 := (-1 + (((2+3-4-5) + C(6)) \times (7+8+9)))$$

$$5088 := ((-1 + 2 + 3) \times ((C(4) - 5 - 6) \times (7+8+9)))$$

$$5089 := (1+2) \times C(3 \times 4) - C(5) + 6+7+8+9$$

$$5090 := (((-1 + (2 \times 3)) \times 4^5) - (6+7+8+9))$$

$$5091 := (-1 + 2 + (C(3) + (4 - (C(5) - (C(6) \times (7+8+9))))))$$

$$5092 := ((-1 + C(2+3)) - ((4+5 - C(6)) \times (7+8+9)))$$

$$5093 := (C(-1 + 2 \times 3) - ((4+5 - C(6)) \times (7+8+9)))$$

$$5094 := (((-1 + (C(2+3) + C(4+5))) \times 6) - (7+8+9))$$

$$5095 := (((-1 + C(2+3))/4) - ((5 - C(6)) \times (7+8+9)))$$

$$5096 := ((-1 + 2^3) \times ((C(4) \times (5+6)) + 7+8+9))$$

$$5097 := (-1 + 2 - (C(3) - (C(4) - (C(5) - (C(6) \times (7+8+9))))))$$

$$5098 := (-1 - 2 - (C(3) - (C(4) - ((5 - C(6)) \times (7+8+9))))))$$

$$5099 := ((-1 + ((C(2+3) + C(4+5)) \times 6)) - (7+8+9))$$

$$5100 := ((-1 - 2 - (C(3) - C(4))) \times (5 \times (6+7+8+9)))$$

$$5101 := ((-1 \times 2 + C((C(3) - 4 - 5))) - C(C(6)/(7+8+9)))$$

$$5102 := (-1 - (C(2+3) - (4 \times (C(5+6) - (7+8+9))))))$$

$$5103 := (-1 \times (C(2+3) - (4 \times (C(5+6) - (7+8+9))))))$$

$$5104 := ((-1 + 2 + C((C(3) - 4 - 5))) - C(C(6)/(7+8+9)))$$

$$5105 := (C(((-1 + 2) \times ((3 \times 4) + 5))) + (C(6) - (7+8+9)))$$

$$5106 := (-1 + 2 + (C(((3 \times 4) + 5)) + (C(6) - (7+8+9))))$$

$$5107 := (((C((-1 + 2) \times 3) - 4) \times (5 + C(6))) + 7+8+9)$$

$$5068 := ((((-9 - 8 + 7) + C(6+5)) \times 4) - C(3+2+1))$$

$$5069 := (((-9 + (C(8) + C(7))) \times 6) - (5 - (4 - (3+2+1))))$$

$$5070 := ((-9 + C(8) - (7 - 6 - 5)) \times (4+3+2+1))$$

$$5071 := (-9 + ((C(8) + (7 - 6 - 5)) \times (4+3+2+1)))$$

$$5072 := (-9 - (C(8) - (C(7) - (6 \times (C(5) - C(4+3+2+1))))))$$

$$5073 := (((-9 + (C(8) + C(7))) \times 6) - (5+4 - (3+2+1)))$$

$$5074 := ((-9 \times (8 - (C(7) + C(6)))) + (C(5) - (4+3+2+1)))$$

$$5075 := ((-9 + 8 + ((7 \times 6) \times (C(5) - 4))) - (3+2+1))$$

$$5076 := ((-9 + 8 \times 7) \times (C(6) \times 5 / (4+3+2+1)))$$

$$5077 := ((-9 + ((8 \times 7) \times (C(6) - C(5)))) - (4+3+2+1))$$

$$5078 := ((-9 \times C(8)) + ((7 \times 6 + C(5)) \times (C(4) - (3+2+1))))$$

$$5079 := (-9 \times 8 + ((C(7) \times (6+5+4)) + 3+2+1))$$

$$5080 := ((-9 + (C(8) + ((7 - 6) \times 5))) \times (4+3+2+1))$$

$$5081 := ((-9 + ((8+7) \times 6)) + (5 \times C(4+3+2+1)))$$

$$5082 := ((-9 + 8 + 7) \times (6 + ((5^4) + C(3+2+1))))$$

$$5083 := ((-9 + 8 - (C(7) - C(6+5))) + (4^{3+2+1}))$$

$$5084 := ((-9 \times (8 - (C(7) + (C(6) + C(5)))) - C(4+3+2+1))$$

$$5085 := (-9 \times (C(8) - (7 \times (6+5) + C(4+3+2+1))))$$

$$5086 := ((-9 \times (8 - (C(7) - (6 - C(5)))) + C(4+3+2+1))$$

$$5087 := (-9 + (C(((8+7+6) - 5)) + C(4+3+2+1)))$$

$$5088 := ((-9 + ((8 - 7 + 6) \times C(5+4))) - (3+2+1))$$

$$5089 := 9 + ((C(8) + (7 - 6 - 5)) \times (4+3+2+1))$$

$$5090 := ((-9 + (C(8) + (7 - (6 - 5)))) \times (4+3+2+1))$$

$$5091 := (((-9 + (C(8) + C(7))) \times 6) + 5+4+3+2+1)$$

$$5092 := ((-9 - ((8+7 - C(6)) \times 5)) + (4^{3+2+1}))$$

$$5093 := ((-9 \times C(8)) + ((7 \times C(6+5)) + (C(4) \times (3+2+1))))$$

$$5094 := (-9 \times (8 - (C(7) + (C(6) + 5 + 4 + 3 + 2 + 1))))$$

$$5095 := ((-9 + 8 \times (7+6)) + (5 \times C(4+3+2+1)))$$

$$5096 := (C((-9 - (8 - 7 - 6) \times 5)) + C(4+3+2+1))$$

$$5097 := (((-9 - 8) \times 7) + (C(6) + (5 \times C(4+3+2+1))))$$

$$5098 := (((-9 - 8 + 7) + (C(6+5) \times 4)) - C(3+2+1))$$

$$5099 := (-9 - (C(8) - (C((7+6+5)) + (4 - C(3+2+1))))))$$

$$5100 := ((-9 + (C(8) + 7)) \times ((6 - 5) \times (4+3+2+1)))$$

$$5101 := (-9 + ((C(8) - ((7 - 6)^5)) \times (4+3+2+1)))$$

$$5102 := (-9 + 8 + (7 \times C(((6+5+4) - (3+2+1))))))$$

$$5103 := (C((-9 + 8 + 7 + 6)) + C(5+4+3+2+1))$$

$$5104 := (-9 + (((8+7) \times (C(6) + C(5))) + (4 - (3+2+1))))$$

$$5105 := ((-9 + (C(8) \times (7 - (6 - (5+4)))) - (3+2+1))$$

$$5106 := (-9 - ((8 - (C(7) + 6)) \times (5+4+3+2+1)))$$

$$5107 := (-9 - (C(8) + ((7 - (C(6) + C(5+4))) \times (3+2+1))))$$

$$5108 := (-1 + 2 + (((C(3) - 4) \times (5 + C(6))) + 7 + 8 + 9))$$

$$5109 := (-1 - 2 - ((C(3)/(4 + 5) - C(6)) \times (7 + 8 + 9)))$$

$$5110 := (-1 \times 2 - ((C(3)/(4 + 5) - C(6)) \times (7 + 8 + 9)))$$

$$5111 := (-1 + ((C(2 \times 3) - (4 + 5 - 6)) \times (7 + 8 + 9)))$$

$$5112 := ((-1 - 2 + C(((3 + 4 + 5) - 6))) \times (7 + 8 + 9))$$

$$5113 := (-1 + 2 - ((C(3)/(4 + 5) - C(6)) \times (7 + 8 + 9)))$$

$$5114 := (-1 + ((2 + (C(3) + 4)) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$5115 := (((-1 \times 2 - C(3 + 4))/5) + (C(6) \times (7 + 8 + 9)))$$

$$5116 := (((-1 + 2)^3) - (C(4) + (5 - (C(6) \times (7 + 8 + 9))))))$$

$$5117 := (((-1 - 2 - 3) + C(4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5118 := (((-1 \times (2 + 3)) + C(4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5119 := (-1 - (C(2^3) \times ((4 \times 5) - (6 + 7 + 8 + 9))))$$

$$5120 := (-1 \times (C(2^3) \times ((4 \times 5) - (6 + 7 + 8 + 9))))$$

$$5121 := ((C(-1 + 2^3) \times (4 + 5 + 6)) - (7 + 8 + 9))$$

$$5122 := ((C(-1 + 2^3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$5123 := (C((-1 - (2 - (3 + 4)))) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5124 := (C(-1 + 2 + 3) - (4 + ((5 - C(6)) \times (7 + 8 + 9))))$$

$$5125 := (-1 \times (C(2 + 3) \times (4 - ((5 \times C(6))/(7 + 8 + 9))))$$

$$5126 := (((-1 + 2 - 3) + C(4)) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$5127 := (((-1 - C(2^3))/(4 + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5128 := (-1 + (C(2 \times 3) + C((4 - (5 + 6 - (7 + 8 + 9))))))$$

$$5129 := (-1 + ((C(2 \times 3)/4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$5130 := (-1 - 2 + ((C(3) \times (C(4) + C(5))) + 6 + 7 + 8 + 9))$$

$$5131 := (-1 \times 2 + ((C(3) \times (C(4) + C(5))) + 6 + 7 + 8 + 9))$$

$$5132 := (-1 \times (C(2 \times 3) - ((4 \times C(5 + 6)) + 7 + 8 + 9)))$$

$$5133 := (((-1 + 2^3) \times C(4 + 5)) + 6 + 7 + 8 + 9)$$

$$5134 := (-1 + 2 + ((C(3) \times (C(4) + C(5))) + 6 + 7 + 8 + 9))$$

$$5135 := (-1 - ((2 - C(((3 + 4 + 5) - 6))) \times (7 + 8 + 9)))$$

$$5136 := ((-1 - 2 + C(3)) \times (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$5137 := (-1 + 2 - (((3 + 4) - 5) - C(6)) \times (7 + 8 + 9))$$

$$5138 := ((-1 - ((2 + 3) \times (4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5139 := ((-1 \times ((2 + 3) \times (4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5140 := ((((-1 + 2) \times 3)^4) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5141 := ((-1 + 2 + (3^4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5142 := (((-1 + (C(2 + 3) + C(4 + 5))) \times 6) + 7 + 8 + 9)$$

$$5143 := ((-1 + C((2 + 3) \times 4)) - ((C(5) - 6) \times (7 + 8 + 9)))$$

$$5144 := (((-1 + 2 - 3) \times 4 \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$5145 := (-1 - 2 - (C(3) + (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5146 := (-1 \times 2 - (C(3) + (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5147 := (((-1 - 2) \times C(3)) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5108 := (-9 \times 8 + (7 \times ((6 \times C(5)) - (4 + 3 + 2 + 1))))$$

$$5109 := (((-9 - C(8)) \times 7) + (6 + (C(5) \times (C(4) + 3 + 2 + 1))))$$

$$5110 := ((-9 + 8 + C((7 + 6 - 5))) \times (4 + 3 + 2 + 1))$$

$$5111 := (-9 + (C(8) \times (((7 - 6)^5) \times (4 + 3 + 2 + 1))))$$

$$5112 := ((((-9 \times C(8)) + C((7 + 6 + 5))) \times 4) + C(3 + 2 + 1))$$

$$5113 := (-9 - (C(8) - (((7 \times 6) \times (C(5) + 4)) + C(3 + 2 + 1))))$$

$$5114 := (((-9 + 8 + 7) + (C(6 + 5) \times 4)) - C(3 + 2 + 1))$$

$$5115 := ((-9 \times (8 + 7)) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5116 := (-9 + (C(8 + 7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1))))$$

$$5117 := (-9 + ((C(8) \times (7 - (6 - (5 + 4)))) + 3 + 2 + 1))$$

$$5118 := ((-9 + ((C(8) + C(7)) \times 6)) - (5 + 4 - (3 + 2 + 1)))$$

$$5119 := (-9 + 8 + (C((7 + 6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$5120 := (-9 + (C((8 + ((7 - 6) \times (5 + 4)))) + C(3 + 2 + 1)))$$

$$5121 := (-9 + ((C(8) + ((7 - 6)^5)) \times (4 + 3 + 2 + 1)))$$

$$5122 := ((-9 - 8 + (C(7) \times (6 + 5 + 4))) - (3 + 2 + 1))$$

$$5123 := (-9 + (C(8) + ((C(7) - (6 - C(5))) \times (4 + 3 + 2 + 1))))$$

$$5124 := (((-9 + 8 + C(7)) \times (6 + 5 + 4)) - (3 + 2 + 1))$$

$$5125 := ((-9 - (8 \times (C(7) - C(6)))) \times (5 - (4 + 3 + 2 + 1)))$$

$$5126 := ((-9 + 8 + C(7)) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$5127 := (-9 - 8 + ((7 \times (6 + 5) \times C(4)) + C(3 + 2 + 1)))$$

$$5128 := (-9 + 8 + (C((C(7) - (6 + (5 \times C(4)))) + C(3 + 2 + 1)))$$

$$5129 := (((-9 - C(8)) \times 7) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$5130 := (9 - 8 + C(7 + 6 - 5)) \times (4 + 3 + 2 + 1)$$

$$5131 := (((-9 - 8) \times 7) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5132 := ((((-9 + 8 + 7) + C(6 + 5)) \times 4) - C(3 + 2 + 1))$$

$$5133 := (C((-9 + (8 + (7 + 6 + 5)))) + (4 + C(3 + 2 + 1)))$$

$$5134 := (-9 - 8 + ((C(7) \times (6 + 5 + 4)) + 3 + 2 + 1))$$

$$5135 := (((-9 + 8 + (7 \times 6)) \times C(5)) + 4 + 3 + 2 + 1)$$

$$5136 := (-9 + (C((8 - 7 + 6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$5137 := (-9 \times 8 - 7 + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5138 := ((-9 + 8 + (C(7) \times (6 + 5 + 4))) - (3 + 2 + 1))$$

$$5139 := (-9 \times (C(8) + (7 \times 6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$5140 := (-9 + (C(8) + ((C(7) \times (6 + 5)) + (4 \times C(3 + 2 + 1))))$$

$$5141 := (((-9 + (C(8) + C(7)))/6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5142 := (-9 - (C(8) + (7 - (6 \times (C(5 + 4) + C(3 + 2 + 1))))))$$

$$5143 := (-9 + 8 + ((7 \times (6 + 5) \times C(4)) + C(3 + 2 + 1)))$$

$$5144 := (-9 + 8 - (C(7) \times ((6 \times 5)/(4 - (3 + 2 + 1))))$$

$$5145 := (-9 + (((8 + 7) + ((C(6) - 5) \times 4)) \times (3 + 2 + 1)))$$

$$5146 := (((C(-9 + 8 + 7) - 6) \times 5) + (4^{3+2+1}))$$

$$5147 := (-9 + C(8) - ((C(7 + 6) + C(5)) \times (4 - (3 + 2 + 1))))$$

$$5148 := (((-1 - 2) \times (3 + 4 + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5149 := (1 + 2) \times C(3 \times 4) - (5 + 6 + 7 + 8 + 9)$$

$$5150 := ((-1 + 2 + (C(3!) \times 4!)) - (5 + 6 + 7 + 8 + 9))$$

$$5151 := (-1 + 2 + (C(3) + (C(4) - (C(5) - (C(6) \times (7 + 8 + 9))))))$$

$$5152 := (-1 + (C((2^3 + 4 + 5)) + (C(6) + 7 + 8 + 9)))$$

$$5153 := (C(((-1 + 2) \times ((3 \times 4) + 5))) + (C(6) + 7 + 8 + 9))$$

$$5154 := ((-1 - 2 - (3 \times (4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5155 := ((-1 \times (2 + (3 \times (4 + 5)))) + (C(6) \times (7 + 8 + 9)))$$

$$5156 := (-1 - (C(((2^{3+4}) - C(5))) - (C(6) \times (7 + 8 + 9))))$$

$$5157 := (-1 - (C(2^3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5158 := (-1 \times (C(2^3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5159 := (-1 + (2 \times ((C(3) + (C(4) - 5)) \times (6 + 7 + 8 + 9))))$$

$$5160 := ((((-1 + C(2 \times 3)) \times 4) / 5) \times (6 + 7 + 8 + 9))$$

$$5161 := (((-1 + 2)^3) + (((4 - 5) + C(6)) \times (7 + 8 + 9)))$$

$$5162 := ((-1 + 2 - 3 - (4 \times 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5163 := (-1 - 2 - (C(3) - ((4 + 5) + (C(6) \times (7 + 8 + 9))))))$$

$$5164 := (-1 \times 2 - (C(3) - ((4 + 5) + (C(6) \times (7 + 8 + 9))))))$$

$$5165 := ((-1 \times (2 \times (3 + 4) + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5166 := (((-1 + 2 - 3) \times (4 + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5167 := (-1 + 2 - (C(3) - ((4 + 5) + (C(6) \times (7 + 8 + 9))))))$$

$$5168 := ((-1 - (2 \times 3 + 4 + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5169 := ((C(-1 + 2^3) \times (4 + 5 + 6)) + 7 + 8 + 9)$$

$$5170 := ((-1 \times (2 + (3 + 4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5171 := ((-1 + (2 \times (3 - 4 - 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5172 := (((-1 + 2 + 3 - C(4)) / 5) + (C(6) \times (7 + 8 + 9)))$$

$$5173 := (-1 - ((2 \times C(3)) - (4 \times (C(5 + 6) - (7 + 8 + 9))))))$$

$$5174 := (-1 - (C(2 + 3) - ((4 \times C(5 + 6)) - (7 + 8 + 9))))$$

$$5175 := (-1 \times (C(2 + 3) - ((4 \times C(5 + 6)) - (7 + 8 + 9))))$$

$$5176 := (((-1 + 2)^3) - (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5177 := (-1 - (((2 \times C(3)) / (4 + 5)) - (C(6) \times (7 + 8 + 9))))$$

$$5178 := (((-1 + 2) \times (3 - 4 - 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5179 := ((-1 + 2 + 3 - 4 - 5) + (C(6) \times (7 + 8 + 9)))$$

$$5180 := ((-1 + 2 \times 3 - 4 - 5) + (C(6) \times (7 + 8 + 9)))$$

$$5181 := (-1 - 2 + (C(((3 + 4 + 5) - 6)) \times (7 + 8 + 9)))$$

$$5182 := (-1 \times 2 + (C(((3 + 4 + 5) - 6)) \times (7 + 8 + 9)))$$

$$5183 := (-1 + (C((2 - ((3 + 4) - 5 - 6))) \times (7 + 8 + 9)))$$

$$5184 := (C((((-1 - 2) \times 3) + (4 + 5 + 6))) \times (7 + 8 + 9))$$

$$5185 := (-1 + 2 + (C(((3 + 4 + 5) - 6)) \times (7 + 8 + 9)))$$

$$5186 := ((-1 - ((2 \times 3) - 4 - 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5187 := ((-1 - (2 + 3 - 4 - 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5148 := (-9 \times (C(8) + (7 - (C(6) - (C(5) - C(4 + 3 + 2 + 1))))))$$

$$5149 := (-9 - (C(8) - ((7 \times 6) \times (C(5) + 4 + 3 + 2 + 1))))$$

$$5150 := (-9 + ((8 \times (7 + C(6))) + C(5 + 4 + 3 + 2 + 1)))$$

$$5151 := (-9 + ((C(8) - (7 - 6 - 5)) \times (4 + 3 + 2 + 1)))$$

$$5152 := (-9 - (C(8) - (C(7) + ((C(6 + 5) \times 4) + 3 + 2 + 1))))$$

$$5153 := ((-9 + (C(8) + (C(7) + (C(6) - 5)))) + (4^{3+2+1}))$$

$$5154 := (-9 + C(8) - (C(7) + (6 - (5 \times C(4 + 3 + 2 + 1))))))$$

$$5155 := (((-9 + 8 \times 7) + (C(6 + 5) \times 4)) - C(3 + 2 + 1))$$

$$5156 := (-9 - (C(8) - (7 + (6 \times (C(5 + 4) + C(3 + 2 + 1))))))$$

$$5157 := (((-9 + 8 \times 7) \times (6 + C(5))) - C(4 + 3 + 2 + 1))$$

$$5158 := (((((-9 + 8 + 7) \times C(6)) - 5) \times 4) - (3 + 2 + 1))$$

$$5159 := (-9 - (8 \times (C(7) + (6 + 5 - C(4 + 3 + 2 + 1))))))$$

$$5160 := (-9 - 8 - 7 + ((C(6) / (5 + 4)) \times C(3 + 2 + 1)))$$

$$5161 := (-9 + ((C(8) + ((7 - 6) \times 5)) \times (4 + 3 + 2 + 1)))$$

$$5162 := ((-9 + ((C(8) - 7) \times (6 + 5))) - (C(4) \times (3 + 2 + 1)))$$

$$5163 := (-9 \times 8 + ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$5164 := (-9 + (((8 + 7) \times (C(6) + C(5))) + (C(4) - (3 + 2 + 1))))$$

$$5165 := ((-9 \times (C(8) - (7 + (C(6) \times 5)))) - (4 + 3 + 2 + 1))$$

$$5166 := (-9 + (((8 + C(7)) - 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$5167 := (-9 + (8 \times ((7 \times (C(6) - C(5))) + 4 + 3 + 2 + 1)))$$

$$5168 := ((-9 \times 8 + ((7 \times 6) \times C(5))) - (4 + 3 + 2 + 1))$$

$$5169 := ((-9 \times (8 + 7)) + ((C(6) + 5) \times (4 \times (3 + 2 + 1))))$$

$$5170 := (9 + (C(8) + (7 - 6 - 5))) \times (4 + 3 + 2 + 1)$$

$$5171 := (-9 + ((C(8) + (7 - (6 - 5))) \times (4 + 3 + 2 + 1)))$$

$$5172 := (-9 + (((8 + 7) \times (C(6) + (C(5) + 4))) + 3 + 2 + 1))$$

$$5173 := ((-9 \times (C(8) - (7 + (C(6) \times 5)))) + (4 - (3 + 2 + 1)))$$

$$5174 := ((-9 - 8 + 7) + ((C(6) / (5 + 4)) \times C(3 + 2 + 1)))$$

$$5175 := ((-9 \times (8 - 7 - 6)) \times (C(5) - (4 + 3 + 2 + 1)))$$

$$5176 := (-9 + 8 - 7 + ((C(6) / (5 + 4)) \times C(3 + 2 + 1)))$$

$$5177 := (((-9 + 8) \times 7) + ((C(6) / (5 + 4)) \times C(3 + 2 + 1)))$$

$$5178 := ((C(-9 + 8 + 7) \times (C(6) / (5 + 4))) - (3 + 2 + 1))$$

$$5179 := (-9 + 8 + (7 \times ((6 \times C(5)) - (4 + 3 + 2 + 1))))$$

$$5180 := (-9 - 8 - (C(7) - ((C(6 + 5) \times 4) + C(3 + 2 + 1))))$$

$$5181 := (-9 + ((C(8) + 7) \times ((6 - 5) \times (4 + 3 + 2 + 1))))$$

$$5182 := (((-9 + 8 + 7) + (C(6) \times 5)) + (4^{3+2+1}))$$

$$5183 := ((-9 - (C(8) \times 7)) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$5184 := ((-9 \times (8 + 7 - C(6))) + C(5 + 4 + 3 + 2 + 1))$$

$$5185 := (-9 - 8 \times 7 - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5186 := (-9 + 8 + (7 \times (6 + (C(5 + 4) + 3 + 2 + 1))))$$

$$5187 := (((-9 + (8 \times (C(7) - C(6)))) \times 5) - (C(4) - C(3 + 2 + 1)))$$

$$5188 := ((-1 \times (2 + 3 - 4 - 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5189 := (-1 + (((2 \times C(3)) / (4 + 5)) + (C(6) \times (7 + 8 + 9))))$$

$$5190 := (((-1 + 2)^{34}) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$5191 := ((-1 + 2 - (3 - 4 - 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5192 := ((-1 - ((2 - 3) \times (4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5193 := ((-1 - (2 - (3 + 4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5194 := ((-1 \times (2 - (3 + 4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5195 := ((-1 - (2 \times (3 - 4 - 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5196 := (((-1 + 2) \times (3 + 4 + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5197 := ((-1 + (2 + (3 + 4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5198 := (-1 - 2 - (C(3) - (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5199 := (-1 \times 2 - (C(3) - (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5200 := ((-1 + 2 - C(3)) \times (C(4) - ((5 + 6) \times (7 + 8 + 9))))$$

$$5201 := (((-1 + 2) \times ((3 \times 4) + 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5202 := (-1 + 2 - (C(3) - (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5203 := (-1 - (C(2 \times 3) - (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5204 := (-1 \times (C(2 \times 3) - (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5205 := ((((-1 + 2 + 3) \times 4) + 5) + (C(6) \times (7 + 8 + 9)))$$

$$5206 := (-1 + 2 - 3 - (((4 - 5) - C(6)) \times (7 + 8 + 9)))$$

$$5207 := ((-1 + (2 \times (3 + 4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5208 := ((-1 + 2 + C(((3 + 4 + 5) - 6))) \times (7 + 8 + 9))$$

$$5209 := ((-1 \times (2 - (3 \times (4 + 5)))) + (C(6) \times (7 + 8 + 9)))$$

$$5210 := (-1 + (C(((2^{3+4}) - C(5))) + (C(6) \times (7 + 8 + 9))))$$

$$5211 := (C((-1 - (2 + 3 - 4 - 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5212 := ((-1 + 2 + (3 \times (4 + 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5213 := (-1 - (((2 - (3 + 4) \times C(5)) \times 6) + 7 + 8 + 9))$$

$$5214 := (((-1 \times 2 + (3 + 4) \times C(5)) \times 6) - (7 + 8 + 9))$$

$$5215 := (-1 + 2^3 - (((4 - 5) - C(6)) \times (7 + 8 + 9)))$$

$$5216 := ((-1 - 2 + ((3 + 4) \times 5)) + (C(6) \times (7 + 8 + 9)))$$

$$5217 := (-1 - 2 + (C(3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5218 := (-1 \times 2 + (C(3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5219 := (((-1 - 2) \times 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5220 := ((-1 - 2) \times (((3 + C(4)) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$5221 := (-1 - 2 \times 3 + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5222 := ((-1 - 2 - 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5223 := ((-1 \times (2 + 3)) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5224 := (((-1 + 2 + 3 + 4) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$5225 := ((((-1 - 2) \times 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$5226 := ((-1 + 2 - 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5227 := (-1 - (((2 - 3) \times 4) \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5188 := (-9 \times 8 + (((7 \times 6) \times C(5)) + 4 + 3 + 2 + 1))$$

$$5189 := (-9 + ((C(8) \times 7) + ((6 \times C(5)) + (4 \times C(3 + 2 + 1))))$$

$$5190 := ((-9 + 8 + 7) + ((C(6) / (5 + 4)) \times C(3 + 2 + 1)))$$

$$5191 := (-9 + ((8 + C((7 + 6 - 5))) \times (4 + 3 + 2 + 1)))$$

$$5192 := (-9 - 8 - 7 + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5193 := (-9 + (((C(8) + (7 \times 6)) \times (5 + 4)) + C(3 + 2 + 1)))$$

$$5194 := ((-9 \times (8 - (C(7) + (6 + C(5)))) + C(4 + 3 + 2 + 1))$$

$$5195 := ((-9 \times (8 + 7)) + ((C(6 + 5) \times 4) + 3 + 2 + 1))$$

$$5196 := ((-9 \times 8 - 7 + (C(6) + C(5 + 4))) \times (3 + 2 + 1))$$

$$5197 := ((-9 + 8) \times (C(7) - ((C(6 + 5) \times 4) + C(3 + 2 + 1))))$$

$$5198 := (-9 + ((8 \times (C(7) + C(6))) + (C(5 + 4) + 3 + 2 + 1)))$$

$$5199 := ((((-9 - 8) \times 7) + (C(6 + 5) \times 4)) - (3 + 2 + 1))$$

$$5200 := (((-9 + (C(8) + (C(7) - 6))) \times 5) + C(4 + 3 + 2 + 1))$$

$$5201 := (-9 + (C(8) + (((7 \times C(6)) - C(5 + 4)) \times (3 + 2 + 1))))$$

$$5202 := (-9 \times (8 - (C(7) + (C(6) + C((5 + 4 - (3 + 2 + 1))))))$$

$$5203 := (((-9 + (C(8) + C(7))) \times 6) + (C(5) - (4 - (3 + 2 + 1))))$$

$$5204 := ((-9 - 8 + (7 \times C(6 + 5))) - (4^{3+2+1}))$$

$$5205 := (-9 \times 8 - ((7 \times (6 - C(5 + 4))) - C(3 + 2 + 1)))$$

$$5206 := ((-9 - 8 + 7) + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5207 := (-9 + (C(((8 - 7) \times 6)) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5208 := (-9 + 8 - 7 + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5209 := (((-9 + 8) \times 7) + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5210 := ((-9 + (C(8) + (7 + 6 + 5))) \times (4 + 3 + 2 + 1))$$

$$5211 := (((-9 + (C(8) + C(7))) \times 6) + (C(5) + 4 + 3 + 2 + 1))$$

$$5212 := ((-9 \times (8 - C(7))) + C((6 + 5 - (4 - (3 + 2 + 1))))$$

$$5213 := (((-9 - 8) \times (7 + 6 - (5 \times C(4)))) - (3 + 2 + 1))$$

$$5214 := (-9 + (C(8) + (C(7) - (6 - (C(5 + 4) \times (3 + 2 + 1))))))$$

$$5215 := ((-9 + ((8 + 7 \times (6 + 5)) \times C(4))) - C(3 + 2 + 1))$$

$$5216 := (-9 - (C(8 + 7) - (((6 + C(5)) \times C(4)) + C(3 + 2 + 1))))$$

$$5217 := (-9 - ((8 + 7 - C(6)) \times ((5 \times 4) + 3 + 2 + 1)))$$

$$5218 := (-9 - 8 + ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$5219 := ((-9 \times (C(8) - (C(7) + (6 \times C(5)))) - (4 + 3 + 2 + 1))$$

$$5220 := ((-9 + 8 + (C(7) + 6)) \times (5 + 4 + 3 + 2 + 1))$$

$$5221 := (-9 + (C(8) + ((C(7) - 6) \times ((5 \times 4) - (3 + 2 + 1))))$$

$$5222 := (C(-9 + 8 + 7) + (6 + (5 \times C(4 + 3 + 2 + 1))))$$

$$5223 := ((-9 - 8 + ((7 \times 6) \times C(5))) - (4 + 3 + 2 + 1))$$

$$5224 := (((-9 \times 8 - 7 + C(6 + 5)) \times 4) + C(3 + 2 + 1))$$

$$5225 := ((-9 \times (8 - C(7))) + ((C(6) + 5) \times (4 + 3 + 2 + 1)))$$

$$5226 := ((-9 - 8 - 7) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5227 := (-9 + 8 + ((7 \times (C(6) + (C(5) \times 4))) + C(3 + 2 + 1)))$$

$$5228 := ((-1 - (2 - (3 + 4))) \times (C(5 + 6) - (7 + 8 + 9)))$$

$$5229 := ((-1 - 2) \times (C(3) - ((C(4) - 5) \times (6 + 7 + 8 + 9))))$$

$$5230 := (-1 \times 2 + (((3 + 4) - 5) + C(6)) \times (7 + 8 + 9))$$

$$5231 := (((-1 + 2) \times 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5232 := ((-1 + 2 + 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5233 := ((-1 + 2 \times 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5234 := ((-1 - 2 - 3) - (C(4) - ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5235 := (-1 + (2^3 + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5236 := ((-1 + 2 + C(3)) - (((4 - 5) - C(6)) \times (7 + 8 + 9)))$$

$$5237 := (-1 + (2 \times 3 \times (C(4 + 5) + 6 \times (7 + 8 + 9))))$$

$$5238 := (((-1 \times (2 + 3)) + C(4)) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$5239 := (C(-1 + 2 + 3) - (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5240 := ((-1 \times (2 + 3)) - (C(4) - (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$5241 := (((-1 + 2 - 3) + C(4)) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$5242 := (-1 - (C(2 + 3) - (C(4) + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5243 := (C((-1 - (2 - (3 + 4)))) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$5244 := ((-1 + 2 + 3) \times ((4 + C(5 + 6)) - (7 + 8 + 9)))$$

$$5245 := (-1 - ((2 \times C(3)) - ((4 \times C(5 + 6)) - (7 + 8 + 9))))$$

$$5246 := ((-1 \times 2 \times C(3)) + ((4 \times C(5 + 6)) - (7 + 8 + 9)))$$

$$5247 := ((-1 + 2 \times C(3)) \times (C(4) + 5 + 6 + 7 + 8 + 9))$$

$$5248 := (C((-1 \times (2 + 3 - 4 - 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5249 := (-1 - (((2 + C(3)) - C(4)) \times (5 \times (6 + 7 + 8 + 9))))$$

$$5250 := ((-1 \times 2 - (C(3) - C(4))) \times (5 \times (6 + 7 + 8 + 9)))$$

$$5251 := ((-1 + 2 - 3) + (C(4) + (5 + (C(6) \times (7 + 8 + 9)))))$$

$$5252 := (-1 - 2 + (C(3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5253 := (-1 \times 2 + (C(3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5254 := (-1 \times 2 + ((C(3)/(4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5255 := (C((-1 + 2) \times 3) + (4 \times (C(5 + 6) - (7 + 8 + 9))))$$

$$5256 := ((-1 - 2 + C(3)) \times (C(4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$5257 := (C(-1 + 2 + 3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5258 := ((-1 + 2 \times 3) + (C(4) + (5 + (C(6) \times (7 + 8 + 9)))))$$

$$5259 := (-1 - ((2 + 3) \times (4 - ((5 \times C(6)) - (7 + 8 + 9))))$$

$$5260 := ((-1 \times (2 + 3)) \times (4 - ((5 \times C(6)) - (7 + 8 + 9))))$$

$$5261 := (-1 - (((2 - (3 + 4) \times C(5)) \times 6) - (7 + 8 + 9)))$$

$$5262 := (((-1 + 2 + C(3)) \times (C(4) + C(5))) - (6 + 7 + 8 + 9))$$

$$5263 := 1 + (-2 + (3 + 4) \times C(5)) \times 6 + 7 + 8 + 9$$

$$5264 := (((-1 + 2 + 3) \times 4 \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$5265 := (((-1 - 2) \times (C(3) \times (4 - 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5266 := (-1 \times 2 - ((C(3) \times ((4 \times 5) - C(6))) + 7 + 8 + 9))$$

$$5267 := (((-1 - 2) \times C(3)) + ((4 \times C(5 + 6)) + 7 + 8 + 9))$$

$$5228 := ((-9 + ((8 \times (C(7) - C(6))) + C(5))) + (4^{3+2+1}))$$

$$5229 := ((-9 \times (C(8) - C(7))) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$5230 := (-9 - 8 + (((C(7) + C(6)) \times (5 + 4)) + C(3 + 2 + 1)))$$

$$5231 := (-9 + (8 \times (7 + (C(6) \times (5 + 4 - (3 + 2 + 1))))))$$

$$5232 := (-9 - (((8 - C(7)) \times (6 + 5 + 4)) - C(3 + 2 + 1)))$$

$$5233 := (-9 - 8 + (7 \times (C((6 - (5 - 4))) \times (3 + 2 + 1))))$$

$$5234 := (-9 + 8 + ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$5235 := ((-9 + ((8 + 7) \times ((C(6) - C(5)) \times 4))) - C(3 + 2 + 1))$$

$$5236 := 9 - 8 + ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1))$$

$$5237 := (((-9 + ((C(8) - C(7)) \times 6)) \times 5) - (4 - C(3 + 2 + 1)))$$

$$5238 := 9 \times C(8) + (7 \times (6 \times (5 + 4 + 3 + 2 + 1)))$$

$$5239 := ((-9 + 8 + ((7 \times 6) \times C(5))) - (4 + 3 + 2 + 1))$$

$$5240 := ((-9 - 8 + 7) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5241 := (-9 - (((8 - 7) \times 6) \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5242 := ((-9 + 8 - 7) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5243 := (((-9 + 8) \times 7) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5244 := (((-9 + C(8) - 7) \times (6 + 5)) + (4 - C(3 + 2 + 1)))$$

$$5245 := (-9 \times 8 + ((7 + 6) \times ((5^4) - C(3 + 2 + 1))))$$

$$5246 := ((-9 \times ((8 \times 7) - (6 \times C(5)))) - C(4 + 3 + 2 + 1))$$

$$5247 := (-9 \times ((8 \times (C(7) + 6)) - C(5 + 4 + 3 + 2 + 1)))$$

$$5248 := (-9 \times 8 + (7 \times ((6 \times C(5)) + 4 + 3 + 2 + 1)))$$

$$5249 := (((-9 + C(8)) \times 7) - (C(6) - ((5 + 4) \times C(3 + 2 + 1))))$$

$$5250 := ((-9 + ((8 + C(7)) \times (6 + 5 + 4))) - (3 + 2 + 1))$$

$$5251 := (-9 \times 8 - 7 + ((C(6 + 5) \times 4) + 3 + 2 + 1))$$

$$5252 := (((-9 + (C(8) + (C(7) + C(6)))) \times 5) - (C(4) - (3 + 2 + 1)))$$

$$5253 := (-9 - (C(8) - (C((7 + 6 + 5)) - (C(4) - (3 + 2 + 1))))$$

$$5254 := (-9 - 8 - 7 + ((C(6) - C(5)) \times (C(4) - (3 + 2 + 1))))$$

$$5255 := (-9 - (8 \times (C(7) - ((6 - 5) + C(4 + 3 + 2 + 1))))$$

$$5256 := (-9 + 8 + 7 - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5257 := (-9 - ((8 \times C(7)) - ((C(6 + 5) + 4) \times (3 + 2 + 1))))$$

$$5258 := ((-9 + ((8 + 7) \times (C(6) + C(5)))) - (C(4) - C(3 + 2 + 1)))$$

$$5259 := (-9 + 8 + (((7 \times 6) \times C(5)) + 4 + 3 + 2 + 1))$$

$$5260 := ((-9 + C(8) - (7 - (6 \times 5))) \times (4 + 3 + 2 + 1))$$

$$5261 := (-9 - (((8 + 7 - C(6 + 5)) \times 4) - (3 + 2 + 1)))$$

$$5262 := (-9 + (((8 + C(7)) \times (6 + 5 + 4)) + 3 + 2 + 1))$$

$$5263 := ((-9 + 8 \times 7) + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5264 := (-9 + 8 + ((7 + 6) \times (C(5) + (C(4) + C(3 + 2 + 1)))))$$

$$5265 := ((-9 \times 8 + C(7)) - (6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$5266 := ((-9 + ((C(8) - 7) \times (6 + 5))) - (C(4) + C(3 + 2 + 1)))$$

$$5267 := (((-9 + 8 + 7) \times C(6)) - C(5)) + (4^{3+2+1}))$$

$$5268 := (C(-1+2+3) + ((4 \times 5) + (C(6) \times (7+8+9))))$$

$$5269 := 1 - 2 + 3^4 + 5 + C(6) \times (7+8+9)$$

$$5270 := ((-1 - 2 - (C(3) - C(4))) \times (C(5) + 6 + 7 + 8 + 9))$$

$$5271 := (-1 \times 2 - (C(3) - ((4 \times C(5+6)) - (7+8+9))))$$

$$5272 := (-1 \times 2 + (((3+4) \times (C(5) \times 6)) + 7 + 8 + 9))$$

$$5273 := ((-1 + 2 + C(3)) - (C(4) - (C(5) + (C(6) \times (7+8+9)))))$$

$$5274 := (-1 + 2 - (C(3) - ((4 \times C(5+6)) - (7+8+9))))$$

$$5275 := (-1 \times (C(2+3) - (((4+5) + C(6)) \times (7+8+9))))$$

$$5276 := (-1 - (C(2-3+4) - ((5+C(6)) \times (7+8+9))))$$

$$5277 := (-1 - 2 + (((3 - (4 - 5)) + C(6)) \times (7+8+9)))$$

$$5278 := (-1 \times 2 + (((3 - (4 - 5)) + C(6)) \times (7+8+9)))$$

$$5279 := (-1 + (2 \times ((C(3) - (C(4) - C(5))) \times (6+7+8+9))))$$

$$5280 := (((-1 + (2 \times (C(3) + C(4)))) - 5) \times (6+7+8+9))$$

$$5281 := (-1 + ((2 \times C(3)) + (4 \times (C(5+6) - (7+8+9)))))$$

$$5282 := (-1 + 2 - (C(3) - (4 + ((5+C(6)) \times (7+8+9)))))$$

$$5283 := (((-1 - 2) \times (3+4)) + ((5+C(6)) \times (7+8+9)))$$

$$5284 := (-1 + (C(2+3) + (((4-5) + C(6)) \times (7+8+9))))$$

$$5285 := (((-1 + C(2 \times 3)) - C(4)) \times (5+6+7+8+9))$$

$$5286 := (((-1 - 2 + C(3)) \times C(4)) + (C(5) \times (6+7+8+9)))$$

$$5287 := ((C((-1+2) \times 3) \times 4) - (5 - (C(6) \times (7+8+9))))$$

$$5288 := (((-1 - 2) \times (3+4)) + (C(5) + (C(6) \times (7+8+9))))$$

$$5289 := ((-1 - (2 \times (3+4))) + ((5+C(6)) \times (7+8+9)))$$

$$5290 := ((-1 \times (2 \times (3+4))) + ((5+C(6)) \times (7+8+9)))$$

$$5291 := ((((-1 - 2) \times 3) + (4 \times C(5+6))) - (7+8+9))$$

$$5292 := (C(-1+2+3) + (4 \times (C(5+6) - (7+8+9))))$$

$$5293 := ((-1 - 2 \times 3 + (4 \times C(5+6))) - (7+8+9))$$

$$5294 := (((-1 - 2 - 3) + (4 \times C(5+6))) - (7+8+9))$$

$$5295 := (((-1 \times (2+3)) + (4 \times C(5+6))) - (7+8+9))$$

$$5296 := (C(((-1 + 2 + 3) \times 4)) + (5 \times (C(6) + 7 + 8 + 9)))$$

$$5297 := ((C((-1+2) \times 3) \times 4) + (5 + (C(6) \times (7+8+9))))$$

$$5298 := (((-1 + 2 - 3) + (4 \times C(5+6))) - (7+8+9))$$

$$5299 := (-1 - ((C(2 \times 3) - 4) \times (5 - (6+7+8+9))))$$

$$5300 := (-1 \times ((C(2 \times 3) - 4) \times (5 - (6+7+8+9))))$$

$$5301 := ((-1 - 2) \times (3 - ((C(4) - 5) \times (6+7+8+9))))$$

$$5302 := ((-1 - (2+3-4)) + ((5+C(6)) \times (7+8+9)))$$

$$5303 := ((((-1+2) \times 3) + (4 \times C(5+6))) - (7+8+9))$$

$$5304 := (((-1+2+3) + (4 \times C(5+6))) - (7+8+9))$$

$$5305 := (((-1+2 \times 3) + (4 \times C(5+6))) - (7+8+9))$$

$$5306 := (-1 - ((2+C(3)) \times (4+5 - (C(6) - (7+8+9)))))$$

$$5307 := (-1 - 2 + (3 \times ((C(4) - 5) \times (6+7+8+9))))$$

$$5268 := (-9 + C(8) - (C(7) - ((C(6+5) \times 4) - C(3+2+1))))$$

$$5269 := (-9 + ((C(((8-7) \times 6)) - C(5)) \times (C(4) - (3+2+1))))$$

$$5270 := (-9 + 8 - 7 + ((C(6) - C(5)) \times (C(4) - (3+2+1))))$$

$$5271 := (((-9 + C(8)) \times 7) + ((6 \times C(5)) + C(4+3+2+1)))$$

$$5272 := (-9 \times C(8) - ((C(7) - C(6+5)) \times (4+3+2+1)))$$

$$5273 := (-9 - 8 - (((7 - C(6+5)) \times 4) + 3 + 2 + 1))$$

$$5274 := (-9 \times (C(8) - (7 + C(6) - (C(5) - C(4+3+2+1))))$$

$$5275 := ((-9 \times (C(8) - ((7 + C(6)) \times 5)) + (C(4) - C(3+2+1))))$$

$$5276 := (-9 + (C(8) + ((C(7) \times (6+5)) + C(4+3+2+1))))$$

$$5277 := (((-9 + 8 \times 7) \times (C(6) - C(5))) + C(4+3+2+1))$$

$$5278 := ((((-9 - 8 + 7) + C(6+5)) \times 4) - (3+2+1))$$

$$5279 := (-9 + (8 \times (C(7) - ((6+5 - C(4)) \times (3+2+1))))$$

$$5280 := (-9 + C(8) - (7 + C(6) - (5 \times C(4+3+2+1))))$$

$$5281 := ((-9 + (C(8+7+6) + C(5))) - (4^{3+2+1}))$$

$$5282 := (((-9 + 8 \times 7) \times 6) + (5 \times C(4+3+2+1)))$$

$$5283 := (((-9 + (C(8) + C(7))) \times 6) - (5+4 - C(3+2+1)))$$

$$5284 := ((-9 \times (C(8) + (C(7) - C(6+5)))) + C(4+3+2+1))$$

$$5285 := (-9 - 8 - (((7 - C(6+5)) \times 4) - (3+2+1)))$$

$$5286 := ((-9 + 8 + 7) \times (6 - (C(5) - C(4+3+2+1))))$$

$$5287 := (-9 - (C(8) - (C((7+6+5)) - (4 \times (3+2+1))))$$

$$5288 := (-9 - (C(8) + (C(7+6) - (C((5 \times 4)) + 3 + 2 + 1))))$$

$$5289 := (((-9 + C(8)) \times (7+6)) - (C(5) \times (4+3+2+1)))$$

$$5290 := (((((-9 + 8) \times 7) + C(6+5)) \times 4) - (3+2+1))$$

$$5291 := (-9 + ((C(8) + (7+6+5)) \times (4+3+2+1)))$$

$$5292 := (-9 \times (8 + (C(7) + (6 - (C(5+4) + C(3+2+1)))))$$

$$5293 := (((-9 + (C(8) + C(7))) \times 6) + ((5-4) + C(3+2+1)))$$

$$5294 := (-9 + (C(8) + (7 - (C(6) - (5 \times C(4+3+2+1)))))$$

$$5295 := (-9 - (((8+7) \times 6) \times (5 - C(4))) + 3 + 2 + 1)$$

$$5296 := (-9 + (((C(8) + (C(7) + 6)) \times 5) + C(4+3+2+1)))$$

$$5297 := ((-9 + 8 \times 7) - (6 \times (C(5) - C(4+3+2+1))))$$

$$5298 := ((-9 + C(8) - (C(7) + (6 - C(5+4)))) \times (3+2+1))$$

$$5299 := (-9 + C(8) - ((C(7) \times (6 - 5 \times 4)) + 3 + 2 + 1))$$

$$5300 := (((-9 + (C(8) + (C(7) + C(6)))) \times 5) - (4+3+2+1))$$

$$5301 := (-9 - (C(8) - (C((7+6+5)) - (4+3+2+1))))$$

$$5302 := (((((-9 + 8) \times 7) + C(6+5)) \times 4) + 3 + 2 + 1)$$

$$5303 := (-9 - 8 + (7 \times ((6 \times C(5)) + 4 + 3 + 2 + 1)))$$

$$5304 := ((-9 + C(8+7)) - (6 - ((5+4) \times C(3+2+1))))$$

$$5305 := (-9 - (((8-7 - C(6+5)) \times 4) + 3 + 2 + 1))$$

$$5306 := ((-9 \times (8 - (7 \times 6))) + (5 \times C(4+3+2+1)))$$

$$5307 := (-9 - (((8 \times 7) - C(6+5)) \times 4) - C(3+2+1))$$

$$\begin{aligned}
5308 &:= (-1 \times 2 + (3 \times ((C(4) - 5) \times (6 + 7 + 8 + 9)))) \\
5309 &:= (-1 + (((2 \times (C(3) + C(4))) - 5) \times (6 + 7 + 8 + 9))) \\
5310 &:= (((-1 + 2) \times 3) \times ((C(4) - 5) \times (6 + 7 + 8 + 9))) \\
5311 &:= (-1 + 2 + (3 \times ((C(4) - 5) \times (6 + 7 + 8 + 9)))) \\
5312 &:= ((-1 + 2 + 3 + 4) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5313 &:= ((-1 + 2^3) \times (C(4 + 5) + 6 + 7 + 8 + 9)) \\
5314 &:= (C((-1 \times (2 - (3 + 4)))) + (5 + (C(6) \times (7 + 8 + 9)))) \\
5315 &:= (((-1 + 2 + 3) \times C(4)) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5316 &:= (((-1 + 2 + 3) \times (4 + C(5 + 6))) - (7 + 8 + 9)) \\
5317 &:= (-1 + (C(2 + 3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))) \\
5318 &:= (-1 - 2 - (C(3) - ((4 \times C(5 + 6)) + 7 + 8 + 9))) \\
5319 &:= (-1 + ((C(2 \times 3) - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
5320 &:= (-1 \times ((2^3 - C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
5321 &:= (((-1 + (2 \times C(3 + 4)))/5) + (C(6) \times (7 + 8 + 9))) \\
5322 &:= (((-1 + 2 + C(3)) \times (C(4) + C(5))) + 6 + 7 + 8 + 9) \\
5323 &:= ((-1 + (2 + 3) \times 4) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5324 &:= (-1 - 2 + (C(3) + ((4 \times C(5 + 6)) - (7 + 8 + 9)))) \\
5325 &:= ((-1 - (C(2 \times 3) - 4)) \times (5 - (6 + 7 + 8 + 9))) \\
5326 &:= (-1 \times 2 - (((3 - 4 - 5) - C(6)) \times (7 + 8 + 9))) \\
5327 &:= (C((-1 + 2) \times 3) + ((4 \times C(5 + 6)) - (7 + 8 + 9))) \\
5328 &:= (-1 + 2 + (C(3) + ((4 \times C(5 + 6)) - (7 + 8 + 9)))) \\
5329 &:= (-1 + 2 - (((3 - 4 - 5) - C(6)) \times (7 + 8 + 9))) \\
5330 &:= ((-1 + 2 - C(3)) \times (C(4) - (C(5) + 6 \times (7 + 8 + 9)))) \\
5331 &:= (C(((-1 - 2) \times (3 - 4))) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5332 &:= ((-1 + C(2 + 3)) - (((4 - 5) - C(6)) \times (7 + 8 + 9))) \\
5333 &:= ((-1 + 2 + C(3)) - (4 - (C(5) + (C(6) \times (7 + 8 + 9))))) \\
5334 &:= ((-1 + C(2 \times (3 + 4))) - (C(5) + (C(6 + 7) - C((8 + 9))))) \\
5335 &:= (((-1 + C(2 + 3))/4) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5336 &:= (-1 + (((C(2^3) \times (4 + 5)) + C(C(6)/(7 + 8 + 9)))) \\
5337 &:= (-1 - 2 + (C(3) + (4 + (C(5) + (C(6) \times (7 + 8 + 9))))) \\
5338 &:= (-1 - 2 - (C(3) - (C(4) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
5339 &:= (((-1 - 2) \times 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5340 &:= ((-1 + 2 + (3 \times (C(4) - 5))) \times (6 + 7 + 8 + 9)) \\
5341 &:= (-1 - 2 \times 3 + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5342 &:= ((-1 - 2 - 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5343 &:= ((-1 \times (2 + 3)) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5344 &:= ((-1 + ((2 + 3 - C(4)) \times (C(5) - C(6)))) - (7 + 8 + 9)) \\
5345 &:= (-1 + (2 \times (C(3) \times (C(4) + 5 + 6 + 7 + 8 + 9)))) \\
5346 &:= ((-1 + 2 - 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5347 &:= (-1 - (((2 - 3) \times 4) \times C(5 + 6)) - (7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
5308 &:= (((-9 - 8 + 7) + (C(6 + 5) \times 4)) - (3 + 2 + 1)) \\
5309 &:= (-9 - (C(8) - (C((7 + 6 + 5)) + (4 - (3 + 2 + 1))))) \\
5310 &:= ((-9 \times (8 - 7 - C(6))) + C(5 + 4 + 3 + 2 + 1)) \\
5311 &:= (-9 - (C(8) - C((7 + 6 - (5 - (4 + 3 + 2 + 1))))) \\
5312 &:= (((-9 + (C(8) + (C(7) + C(6)))) \times 5) - (4 - (3 + 2 + 1))) \\
5313 &:= (-9 - (C(8) - (C((7 + 6 + 5)) - (4 - (3 + 2 + 1))))) \\
5314 &:= (((-9 + (8 \times (7 \times 6 + C(5)))) \times 4) + 3 + 2 + 1) \\
5315 &:= ((-9 - 8 + (((7 \times C(6)) - C(5)) \times 4)) - C(3 + 2 + 1)) \\
5316 &:= (-9 + (C(8 + 7) + (6 + ((5 + 4) \times C(3 + 2 + 1))))) \\
5317 &:= (-9 - (((8 - 7 - C(6 + 5)) \times 4) - (3 + 2 + 1))) \\
5318 &:= (-9 - (C(8) - (7 + C((6 \times (5 + 4 - (3 + 2 + 1))))) \\
5319 &:= (-9 + 8 + (7 \times ((6 \times C(5)) + 4 + 3 + 2 + 1))) \\
5320 &:= ((-9 - 8 + C(7)) - (6 - (5 \times C(4 + 3 + 2 + 1)))) \\
5321 &:= (-9 - (C(8) - (C((7 + 6 + 5)) + 4 + 3 + 2 + 1))) \\
5322 &:= (-9 + 8 - 7 + ((C(6 + 5) \times 4) + 3 + 2 + 1)) \\
5323 &:= (((-9 + 8) \times 7) + ((C(6 + 5) \times 4) + 3 + 2 + 1)) \\
5324 &:= (C(-9 + 8 + 7) + ((C(6 + 5) \times 4) - C(3 + 2 + 1))) \\
5325 &:= (-9 + ((C(8) \times 7) + ((6 \times C(5)) + C(4 + 3 + 2 + 1)))) \\
5326 &:= (-9 + 8 - (C(7) - (6 \times (C(5 + 4) + C(3 + 2 + 1))))) \\
5327 &:= ((-9 + (8 \times 7 \times 6)) + (5 \times C(4 + 3 + 2 + 1))) \\
5328 &:= (-9 \times (((8 \times C(7)) + C(6))/(5 - (4 + 3 + 2 + 1)))) \\
5329 &:= ((-9 - 8 + ((7 + C(6 + 5)) \times 4)) - (3 + 2 + 1)) \\
5330 &:= ((-9 - (8 \times (C(7) - 6 - 5))) \times (4 - (3 + 2 + 1))) \\
5331 &:= (((-9 - 8 + C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
5332 &:= (-9 - 8 + (C(7) + (6 + (5 \times C(4 + 3 + 2 + 1))))) \\
5333 &:= (-9 + (C(8) + ((7 \times 6) \times (C(5) - (4 + 3 + 2 + 1))))) \\
5334 &:= (-9 + (C((8 - 7 + 6)) + (5 \times C(4 + 3 + 2 + 1)))) \\
5335 &:= (-9 + (C(8) + (C((7 + 6 + 5)) - C(4 + 3 + 2 + 1)))) \\
5336 &:= ((-9 + 8 + C(7)) - (6 - (5 \times C(4 + 3 + 2 + 1)))) \\
5337 &:= (-9 \times (C(8) - (((7 + C(6)) \times 5) - (4 + 3 + 2 + 1))) \\
5338 &:= ((-9 + (8 \times (C(7) + C(6)))) - (C(5) - C(4 + 3 + 2 + 1))) \\
5339 &:= ((-9 - 8 \times 7 - C(6)) \times (5 - (4 \times (3 + 2 + 1)))) \\
5340 &:= ((-9 - (C(8) - C(7))) \times (6 \times (5 - (4 + 3 + 2 + 1)))) \\
5341 &:= (-9 + ((C(8) - (7 - (6 \times 5))) \times (4 + 3 + 2 + 1))) \\
5342 &:= (((-9 + 8 + 7) + C(6 + 5)) \times 4) - (3 + 2 + 1) \\
5343 &:= (-9 + (8 \times ((7 + C(6)) \times (5 + 4 - (3 + 2 + 1))))) \\
5344 &:= (-9 - 8 + ((C(7) \times (6 + 5 + 4)) + C(3 + 2 + 1))) \\
5345 &:= ((-9 \times ((8 - (C(7) - C(6))) \times 5)) - (4 + 3 + 2 + 1)) \\
5346 &:= (-9 + ((8 + (C(7) + 6)) \times (5 + 4 + 3 + 2 + 1))) \\
5347 &:= ((-9 \times (8 - C(7))) - ((6 + 5) \times (4 - C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
5348 &:= (((-1 - (2 - (3 + 4))) \times C(5 + 6)) + 7 + 8 + 9) \\
5349 &:= (-1 - ((2 - C(3)) \times (C(4) + (5 \times (6 + 7 + 8 + 9)))) \\
5350 &:= ((-1 \times 2 + C(3)) \times (C(4) + (5 \times (6 + 7 + 8 + 9)))) \\
5351 &:= (((-1 + 2) \times 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5352 &:= ((-1 + 2 + 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5353 &:= (C(-1 + 2 \times 3) + (4 \times (C(5 + 6) - (7 + 8 + 9)))) \\
5354 &:= (((-1 - 2 - (C(3) - C(4))) \times 5) + (C(6) \times (7 + 8 + 9))) \\
5355 &:= (-1 + (2^3 + ((4 \times C(5 + 6)) + 7 + 8 + 9))) \\
5356 &:= (((-1 \times (2 + 3)) \times (4 - (5 \times C(6)))) - (7 + 8 + 9)) \\
5357 &:= (-1 + (((C(2 \times 3)/4) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
5358 &:= (((-1 + 2 - C(3)) \times (4 + 5 - C(6))) - (7 + 8 + 9)) \\
5359 &:= (-1 + (((2 + 3) \times (4^5)) + (C(6) + 7 + 8 + 9))) \\
5360 &:= ((-1 + 2 + 3) \times ((4 \times (C(5) + C(6))) - (7 + 8 + 9))) \\
5361 &:= ((((-1 + 2) \times 3) \times (C(4) - 5)) + (C(6) \times (7 + 8 + 9))) \\
5362 &:= ((-1 - 2 - 3) + (C(4) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
5363 &:= ((-1 \times (2 + 3)) + (C(4) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
5364 &:= (((-1 + 2 + 3) \times (4 + C(5 + 6))) + 7 + 8 + 9) \\
5365 &:= (-1 - ((2 \times C(3)) - (4 \times (C(5 + 6) + 7 + 8 + 9)))) \\
5366 &:= ((-1 \times 2 \times C(3)) + (4 \times (C(5 + 6) + 7 + 8 + 9))) \\
5367 &:= ((-1 - 2 - 3) + (C(4) + (C(5) + (C(6) \times (7 + 8 + 9))))) \\
5368 &:= (C((-1 - (2 - (3 + 4)))) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5369 &:= (-1 + (((C(2 \times 3)/4) + C(5)) \times (6 + 7 + 8 + 9))) \\
5370 &:= (-1 - 2 - (C(3) - (((4 + 5) + C(6)) \times (7 + 8 + 9)))) \\
5371 &:= (-1 \times 2 - (C(3) - (((4 + 5) + C(6)) \times (7 + 8 + 9)))) \\
5372 &:= (-1 - 2 + (C(3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))) \\
5373 &:= (-1 \times 2 + (C(3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))) \\
5374 &:= (-1 + 2 - (C(3) - (((4 + 5) + C(6)) \times (7 + 8 + 9)))) \\
5375 &:= (C((-1 + 2) \times 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)) \\
5376 &:= (-1 + 2 + (C(3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))) \\
5377 &:= (-1 + 2 + ((C(3 + 4) - (C(5) - 6)) \times (7 + 8 + 9))) \\
5378 &:= ((-1 + (2 + 3) \times C(4)) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5379 &:= (-1 + (((2 + 3) \times 4) \times (C(5) + 6 \times (7 + 8 + 9)))) \\
5380 &:= (((-1 - 2 + C(3)) - 4) \times (C(5) + 6 \times (7 + 8 + 9))) \\
5381 &:= ((((-1 + 2) \times 3) \times C(4)) + (5 + (C(6) \times (7 + 8 + 9)))) \\
5382 &:= (-1 + 2 + (3 \times C(4) + (5 + (C(6) \times (7 + 8 + 9))))) \\
5383 &:= ((-1 + (2 + 3) \times C(4)) - ((5 - C(6)) \times (7 + 8 + 9))) \\
5384 &:= ((C((-1 \times (2 - 3 \times 4)))/5) + (C(6) \times (7 + 8 + 9))) \\
5385 &:= ((((-1 + 2) \times 3)^4) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5386 &:= (-1 + 2 + ((3^4) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
5387 &:= (-1 - 2 + ((3^4) + (C(5) + (C(6) \times (7 + 8 + 9)))))
\end{aligned}$$

$$\begin{aligned}
5348 &:= (-9 + 8 + (C(7) + (6 + (5 \times C(4 + 3 + 2 + 1))))) \\
5349 &:= ((-9 \times (8 - C(7))) + (6 \times (5 + (C(4) \times (3 + 2 + 1))))) \\
5350 &:= (((-9 \times C(8)) + ((C(7) \times 6) - C(5))) \times (4 - (3 + 2 + 1))) \\
5351 &:= (-9 - ((8 \times (7 - ((6 + 5) \times C(4)))) + C(3 + 2 + 1))) \\
5352 &:= ((-9 \times ((8 + C(7)) - (C(6) + C(5 + 4)))) + 3 + 2 + 1) \\
5353 &:= ((-9 \times ((8 - (C(7) - C(6))) \times 5)) + (4 - (3 + 2 + 1))) \\
5354 &:= ((((-9 + 8 + 7) + C(6 + 5)) \times 4) + 3 + 2 + 1) \\
5355 &:= (-9 \times (8 - (C(7) + (((6 + 5) \times 4) + C(3 + 2 + 1)))) \\
5356 &:= (-9 + (((C(8) + (C(7) + C(6))) \times 5) + 4 + 3 + 2 + 1)) \\
5357 &:= (-9 + 8 + (((7 + C(6 + 5)) \times 4) + 3 + 2 + 1)) \\
5358 &:= ((((-9 - 8) \times 7) + C(6 + 5)) \times 4) + (3 + 2 + 1) \\
5359 &:= (-9 + (8 \times ((7 \times ((6 - 5) + C(4))) + C(3 + 2 + 1)))) \\
5360 &:= (-9 + 8 + ((C(7) \times (6 + 5 + 4)) + C(3 + 2 + 1))) \\
5361 &:= (-9 \times 8 + ((C(7) \times 6) + C(5 + 4 + 3 + 2 + 1))) \\
5362 &:= ((-9 - 8 \times 7 + C(6 + 5)) + (4^{3+2+1})) \\
5363 &:= ((-9 \times (8 - ((C(7) - C(6)) \times 5))) - (C(4) + C(3 + 2 + 1))) \\
5364 &:= (-9 \times ((8 + C(7)) - (C(6 + 5) - (C(4) \times (3 + 2 + 1)))) \\
5365 &:= ((-9 \times ((8 - (C(7) - C(6))) \times 5)) + 4 + 3 + 2 + 1) \\
5366 &:= (-9 \times 8 + ((7 \times ((6 \times C(5)) - 4)) + C(3 + 2 + 1))) \\
5367 &:= (-9 + ((8 + 7 - (6 - 5)) \times (C(4) \times (3 + 2 + 1)))) \\
5368 &:= (((-9 \times (8 - (C(7) + C(6)))) + (5^4)) - C(3 + 2 + 1)) \\
5369 &:= (-9 - (C(8) - (C((7 + 6 + 5)) + (C(4) - (3 + 2 + 1)))) \\
5370 &:= ((-9 - 8 + (C(7) + (C(6) - 5))) \times (4 + 3 + 2 + 1)) \\
5371 &:= ((-9 + ((C(8) + C(7)) \times 6)) - (C(5) \times (4 - (3 + 2 + 1)))) \\
5372 &:= ((-9 - 8) \times (C(7) + (C(6) + (C(5) - C(4 + 3 + 2 + 1))))) \\
5373 &:= (-9 - 8 + (7 \times (6 + 5) \times (C(4) + 3 + 2 + 1))) \\
5374 &:= (-9 + C(8) - (C(7) - (6 \times (5 + (4 \times C(3 + 2 + 1))))) \\
5375 &:= (-9 + 8 + ((C(7) + (6 - C(5))) \times (4 \times (3 + 2 + 1)))) \\
5376 &:= (-9 - (((8 - C(7)) \times 6) - C(5 + 4 + 3 + 2 + 1))) \\
5377 &:= ((-9 + 8 \times 7) + ((C(6 + 5) \times 4) + 3 + 2 + 1)) \\
5378 &:= (-9 + (C(8) + ((7 + 6) \times (5 + (C((4 + 3)) + C((2 + 1)))))) \\
5379 &:= (-9 + (((C(8) - C(7)) \times 6) + (C(5 + 4) \times (3 + 2 + 1)))) \\
5380 &:= (((((-9 + 8 + 7) \times C(6)) - 5) \times 4) + C(3 + 2 + 1)) \\
5381 &:= (-9 \times 8 - (7 \times (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
5382 &:= ((((-9 \times 8 + C(7)) \times 6) - C(5 + 4)) \times (3 + 2 + 1)) \\
5383 &:= (-9 + (8 \times (C(7) + (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
5384 &:= (((-9 + C(8) - 7 - C(6)) \times 5 \times 4) - C(3 + 2 + 1)) \\
5385 &:= (-9 + ((C(8) + (C(7) + ((6 + 5) \times 4))) \times (3 + 2 + 1))) \\
5386 &:= (((-9 + C(8) - 7) \times (6 + 5)) - (C(4) + 3 + 2 + 1)) \\
5387 &:= ((((-9 + 8 + 7) \times C(6)) - 5) + (4^{3+2+1}))
\end{aligned}$$

$$5388 := (-1 - 2 + ((3 \times (C(4) + 5)) + (C(6) \times (7 + 8 + 9))))$$

$$5389 := (-1 \times 2 + ((3 \times (C(4) + 5)) + (C(6) \times (7 + 8 + 9))))$$

$$5390 := (-1 - 2 - (C(3) - (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5391 := ((-1 - 2) \times (3 - ((C(4) + 5 + 6) \times (7 + 8 + 9))))$$

$$5392 := (-1 \times (2^3 - (((4 + 5) + C(6)) \times (7 + 8 + 9))))$$

$$5393 := (-1 - 2 \times 3 + (((4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5394 := (-1 + 2 - (C(3) - (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5395 := ((-1 \times (2 + 3)) + (((4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5396 := (-1 + 2 + (C(3) + (C(4) + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5397 := (-1 - 2 - (C(3) \times (C(4) - ((5 + 6) \times (7 + 8 + 9))))$$

$$5398 := (-1 \times 2 - (C(3) \times (C(4) - ((5 + 6) \times (7 + 8 + 9))))$$

$$5399 := (-1 - (2 \times (C(3) \times (4 \times (5 - (6 + 7 + 8 + 9))))$$

$$5400 := (-1 \times 2 \times (C(3) \times (4 \times (5 - (6 + 7 + 8 + 9))))$$

$$5401 := (-1 + 2 - (C(3) \times (C(4) - ((5 + 6) \times (7 + 8 + 9))))$$

$$5402 := (-1 + ((2^{3 \times 4}) + (C(5 + 6) - (7 + 8 + 9))))$$

$$5403 := (C((-1 + 2 + 3) \times 4) + (C(5 + 6) - (7 + 8 + 9)))$$

$$5404 := ((-1 + 2 + 3) + (((4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5405 := ((-1 + 2 \times 3) + (((4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5406 := (((-1 + 2 - C(3)) \times (4 + 5 - C(6))) + 7 + 8 + 9)$$

$$5407 := (-1 + (2^3 + (((4 + 5) + C(6)) \times (7 + 8 + 9))))$$

$$5408 := (-1 + (C(2 \times 3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5409 := ((-1 - 2) \times (C(3) + ((C(4) - C(5)) \times (6 + 7 + 8 + 9))))$$

$$5410 := ((-1 \times 2 \times (C(3) - C(((4 \times 5) - 6))) - (7 + 8 + 9))$$

$$5411 := (((-1 - 2) \times 3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5412 := (C(-1 + 2 + 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))$$

$$5413 := (-1 - 2 \times 3 + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5414 := ((-1 - 2 - 3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5415 := ((-1 - 2 \times 3 + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$5416 := (-1 \times 2 + ((3 + 4) \times ((C(5) \times 6) + 7 + 8 + 9)))$$

$$5417 := (-1 - (((C(2 + 3) - (4^5)) \times 6) - (7 + 8 + 9)))$$

$$5418 := ((-1 + 2 - 3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5419 := (-1 - (((2 - 3) \times 4) \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5420 := ((-1 - (2 - (3 + 4))) \times (C(5 + 6) + 7 + 8 + 9))$$

$$5421 := (((-1 + 2)^3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5422 := (-1 + ((2 - (C(3) + 4)) \times (5 - (C(6) - (7 + 8 + 9))))$$

$$5423 := (((-1 + 2) \times 3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5424 := (-1 - (((2 + C(3)) - C(4)) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$5425 := ((-1 - (2 \times (C(3) \times 4))) \times (5 - (6 + 7 + 8 + 9)))$$

$$5426 := (((-1 + 2 - 3) \times (4 - C(5))) + (C(6) \times (7 + 8 + 9)))$$

$$5427 := (-1 + (2^3 + (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5388 := (-9 + (C(8 + 7) + (6 \times (C(5) - (4 - C(3 + 2 + 1))))))$$

$$5389 := ((9 - (8 \times (7 + 6))) \times (5 - C(4))) - C(3 + 2 + 1)$$

$$5390 := (-9 + (C(8) + (7 \times C(6) + C(5 + 4 + 3 + 2 + 1))))$$

$$5391 := (-9 + ((8 - 7 + (C(6)/(5 + 4))) \times C(3 + 2 + 1)))$$

$$5392 := ((-9 - C(8 + 7)) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$5393 := (-9 - (((8 \times (C(7) - 6)) + 5) \times (4 - (3 + 2 + 1))))$$

$$5394 := (-9 + (((C(8) - 7) \times (6 + 5)) + (C(4) - C(3 + 2 + 1))))$$

$$5395 := ((-9 \times 8 - C(7)) \times (6 + 5 - (4 \times (3 + 2 + 1))))$$

$$5396 := (-9 - ((C(8) - (C(7) + C(6))) \times (C(5) - (4 + 3 + 2 + 1))))$$

$$5397 := ((-9 + (C(8) \times (7 + 6))) - (C(5) \times (4 + 3 + 2 + 1)))$$

$$5398 := (((-9 + (C(8) + 7)) \times (6 + 5)) + (4 - C(3 + 2 + 1)))$$

$$5399 := (-9 - ((C(8) + (C(7 + 6) - 5)) \times (4 - (3 + 2 + 1))))$$

$$5400 := (-9 \times (C(8) + (7 + 6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$5401 := ((-9 + 8 + ((7 \times 6) \times C(5))) - (C(4) - C(3 + 2 + 1)))$$

$$5402 := (((-9 + (C(8) + C(7))) \times 6) + ((5 \times C(4)) + 3 + 2 + 1))$$

$$5403 := ((-9 - 8 - 7 + C(6 + 5)) + (4^{3+2+1}))$$

$$5404 := (((-9 \times 8 + (7 \times (C(6) - 5))) \times 4) - C(3 + 2 + 1))$$

$$5405 := ((-9 \times (8 + 7)) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))$$

$$5406 := (-9 + 8 + (C(7) + ((C(6) - 5) \times (4 \times (3 + 2 + 1))))$$

$$5407 := ((-9 + (C(8) \times (7 + ((6 - 5) \times 4)))) - C(3 + 2 + 1))$$

$$5408 := (-9 + ((8 \times (C(7) + C(6))) + (C(5 + 4) + C(3 + 2 + 1))))$$

$$5409 := (-9 \times (8 - (C(7) + (C(6) + (5 \times (4 + 3 + 2 + 1))))$$

$$5410 := (-9 + C(8) - (C(7) + (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5411 := (((-9 - 8) \times ((7 - C(6 + 5))/4)) - C(3 + 2 + 1))$$

$$5412 := ((-9 + 8 + 7) \times ((6 \times C(5)) - (C(4) - C(3 + 2 + 1))))$$

$$5413 := (((-9 \times (8 - 7 - 6)) \times C(5)) + (4 - C(3 + 2 + 1)))$$

$$5414 := (((-9 + C(8)) \times (7 + 6)) - (C(5) + C(4 + 3 + 2 + 1)))$$

$$5415 := (-9 + ((C(8) - (C(7) - (6 + C(5 + 4)))) \times (3 + 2 + 1)))$$

$$5416 := (-9 - 8 + ((C(7) \times 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$5417 := ((-9 \times (C(8) - ((7 + C(6)) \times 5))) - (4 + 3 + 2 + 1))$$

$$5418 := (-9 - ((8 + 7 - C(6)) \times C((5 + 4 - (3 + 2 + 1))))$$

$$5419 := ((-9 + 8 - 7 + C(6 + 5)) + (4^{3+2+1}))$$

$$5420 := ((-9 \times 8 + C(7)) \times ((6 \times 5) - (4 + 3 + 2 + 1)))$$

$$5421 := (((-9 - 8) \times 7) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))$$

$$5422 := (((-9 + 8 + 7) \times (C(6) + 5)) + (4^{3+2+1}))$$

$$5423 := ((-9 \times (C(8) - (C(7) + C(6)))) + (5 \times C(4 + 3 + 2 + 1)))$$

$$5424 := (-9 + (C(8 + 7) + (C((6 + 5 - 4)) \times (3 + 2 + 1))))$$

$$5425 := ((-9 + ((8 + 7 \times (6 + 5)) \times C(4))) - (3 + 2 + 1))$$

$$5426 := ((-9 - (C(8) + (C(7 + 6) - 5))) \times (4 - (3 + 2 + 1)))$$

$$5427 := (((-9 + 8 + C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1))$$

$$5428 := (-1 + 2 + (C(3) \times (((4 + 5) + C(6)) - (7 + 8 + 9))))$$

$$5429 := (-1 - ((2^3 - (C(4) + C(5))) \times (6 + 7 + 8 + 9)))$$

$$5430 := ((-1 \times 2 - (3 \times (C(4) - C(5)))) \times (6 + 7 + 8 + 9))$$

$$5431 := (-1 + ((2^{3+4}) + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5432 := (((-1 + C(2 + 3)) \times (4 \times (5 + 6))) - (7 + 8 + 9))$$

$$5433 := (-1 - (((2 \times (3 - 4)) \times C(5)) - (C(6) \times (7 + 8 + 9))))$$

$$5434 := (C((-1 \times (2 - (3 + 4)))) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5435 := (-1 - ((C(2 + 3) - C(4 + 5)) \times (C(6) / (7 + 8 + 9))))$$

$$5436 := ((-1 + 2 + 3) \times (4 + (C(5 + 6) + 7 + 8 + 9)))$$

$$5437 := (C(-1 + 2 + 3) + (C(4) + (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$5438 := (C(-1 + 2 \times 3) + (4 + (C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$5439 := (-1 + (2^3 \times ((C(4) \times (5 + 6)) - (7 + 8 + 9))))$$

$$5440 := (-1 \times (C(2 \times (3 + 4)) - ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$5441 := (-1 - (2 \times (C(3) - (4 + C((5 + (C(6) / (7 + 8 + 9))))))))$$

$$5442 := ((-1 + (2 \times 3 \times C(4))) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5443 := (-1 + (C(2 \times 3) + (4 \times (C(5 + 6) - (7 + 8 + 9)))))$$

$$5444 := (-1 - 2 + (C(3) + (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5445 := (-1 \times 2 + (C(3) + (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5446 := (-1 \times 2 + (((C(3) \times 4) + C(5) - 6) \times (7 + 8 + 9)))$$

$$5447 := (C((-1 + 2) \times 3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5448 := (-1 + 2 + (C(3) + (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$5449 := (-1 + 2 + (((C(3) \times 4) + C(5) - 6) \times (7 + 8 + 9)))$$

$$5450 := ((-1 + ((2 + C(3)) \times (C(4) + C(5)))) - (6 + 7 + 8 + 9))$$

$$5451 := (C(((-1 + 2 + 3) \times 4)) + (C(5 + 6) + 7 + 8 + 9))$$

$$5452 := (-1 - (((2 + 3) \times (4 - (C(5) - (6 + 7)))) - C((8 + 9))))$$

$$5453 := (-1 - (C(2 \times 3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5454 := (-1 \times (C(2 \times 3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5455 := ((-1 + C(2 \times 3)) - (C(4) - ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5456 := ((-1 + C(2 + 3)) \times (C(4) + (5 \times ((6 + 7) - (8 + 9)))))$$

$$5457 := (-1 - ((2 \times (3 - C(((4 \times 5) - 6)))) + 7 + 8 + 9))$$

$$5458 := ((-1 \times 2 \times (3 - C(((4 \times 5) - 6)))) - (7 + 8 + 9))$$

$$5459 := ((((-1 - 2) \times 3) + C(4)) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$5460 := ((-1 - 2 - ((C(3) - C(4)) \times 5)) \times (6 + 7 + 8 + 9))$$

$$5461 := (-1 + (2 \times (((C(3) - 4) \times C(5)) - (6 \times (7 + 8 + 9)))))$$

$$5462 := (-1 + (((2 + C(3)) \times (C(4) + C(5))) + (6 - (7 + 8 + 9))))$$

$$5463 := (-1 - (2 \times ((3 \times 4) - C((5 + (C(6) / (7 + 8 + 9)))))))$$

$$5464 := (C(-1 + 2 + 3) + (((4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5465 := (((-1 + (C(2 + 3) \times 4)) \times (5 + 6)) - (7 + 8 + 9))$$

$$5466 := (((-1 - 2) \times ((3 - C(4)) \times (5 \times 6))) - (7 + 8 + 9))$$

$$5467 := (-1 - (C(2 \times 3) - (4 \times C(5) + (C(6) \times (7 + 8 + 9)))))$$

$$5428 := (((-9 - 8) \times ((7 \times 6 - C(5)) \times 4)) - C(3 + 2 + 1))$$

$$5429 := ((-9 \times (C(8) - ((7 + C(6)) \times 5)) - (4 - (3 + 2 + 1)))$$

$$5430 := (-9 - ((8 + 7 + 6) \times (C(5) - (C(4) \times (3 + 2 + 1)))))$$

$$5431 := ((-9 - 8 + C((7 + 6 + 5))) - (C(4) \times (3 + 2 + 1)))$$

$$5432 := (-9 + 8 + ((C(7) \times 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$5433 := (((-9 + 8 + 7) + C(6 + 5)) + (4^{3+2+1}))$$

$$5434 := (-9 - 8 + (C(7) + ((C(6 + 5) \times 4) - C(3 + 2 + 1))))$$

$$5435 := ((-9 \times (8 - C(7))) + ((6 + 5) \times (4 + C(3 + 2 + 1))))$$

$$5436 := (-9 - 8 - (7 \times (C(6) + (5 - C(4 + 3 + 2 + 1)))))$$

$$5437 := ((-9 \times (C(8) - ((7 + C(6)) \times 5))) + 4 + 3 + 2 + 1)$$

$$5438 := (-9 - (C(8) - (C(7) + (C(6) \times ((5 \times 4) + 3 + 2 + 1)))))$$

$$5439 := (-9 - (8 \times (7 \times 6 - (C(5 + 4) - (3 + 2 + 1)))))$$

$$5440 := (-9 \times 8 - (((7 - C(6 + 5)) \times 4) - C(3 + 2 + 1)))$$

$$5441 := ((-9 \times (8 - (7 \times (C(6) - C(5))))) - (4 + C(3 + 2 + 1)))$$

$$5442 := (-9 - (C(8) + (7 + (6 \times (5 - C(4 + 3 + 2 + 1)))))$$

$$5443 := (-9 - 8 + (7 \times (6 + ((C(5) + 4) \times (3 + 2 + 1)))))$$

$$5444 := (((-9 - 8 - 7 + C(6 + 5)) \times 4) + C(3 + 2 + 1))$$

$$5445 := (-9 \times (((8 - (C(7) - C(6))) \times 5) - (4 + 3 + 2 + 1)))$$

$$5446 := (((-9 + C(8) - 7) \times (6 + 5)) - (4 + 3 + 2 + 1))$$

$$5447 := ((-9 + 8 + C((7 + 6 + 5))) - (C(4) \times (3 + 2 + 1)))$$

$$5448 := ((C(-9 + 8 + 7) + 6 + 5) \times (4 \times (3 + 2 + 1)))$$

$$5449 := ((-9 \times (C(8) - (C(7) + (6 \times C(5))))) + (4 + C(3 + 2 + 1)))$$

$$5450 := (-9 + 8 + (C(7) + ((C(6 + 5) \times 4) - C(3 + 2 + 1))))$$

$$5451 := (-9 \times 8 - (7 \times (C(6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$5452 := (-9 + 8 - (7 \times (C(6) + (5 - C(4 + 3 + 2 + 1)))))$$

$$5453 := (((-9 + 8) \times 7) \times (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$5454 := (-9 \times (((C(8) - 7) \times 6) / (5 - (4 + 3 + 2 + 1))))$$

$$5455 := (-9 - (8 \times (7 - (6 \times (C(5) - (4 + 3 + 2 + 1)))))$$

$$5456 := ((-9 + C(8) - 7) \times (6 - (5 - (4 + 3 + 2 + 1))))$$

$$5457 := (-9 - (((8 \times C(7)) - 6 - 5) \times (4 - (3 + 2 + 1))))$$

$$5458 := ((-9 + (8 \times (C(7) + C(6)))) - (5 - C(4 + 3 + 2 + 1)))$$

$$5459 := (((-9 + C(8)) \times 7) - (6 - ((5 + 4) \times C(3 + 2 + 1))))$$

$$5460 := ((-9 + 8 + 7) \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))$$

$$5461 := (-9 + C(8) - (7 \times 6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$5462 := (((-9 + (C(8) + (C(7) + C(6)))) \times 5) - (C(4) - C(3 + 2 + 1)))$$

$$5463 := ((-9 \times ((8 \times C(7)) - C((6 + 5 + 4)))) - C(3 + 2 + 1))$$

$$5464 := (((-9 + 8 - (7 \times 6)) + C(5)) \times C(4)) + C(3 + 2 + 1)$$

$$5465 := ((-9 + (8 \times (C(7) + (C(6) + C(5))))) - (4 - (3 + 2 + 1)))$$

$$5466 := (((-9 + C(8) - 7) \times (6 + 5)) + 4 + 3 + 2 + 1)$$

$$5467 := (-9 + ((8 \times (C(7) + (C(6) + C(5)))) + ((4 + 3) - 2 - 1)))$$

$$5468 := (-1 + (C(2 \times 3) + (C(4) + (5 + (C(6) \times (7 + 8 + 9))))))$$

$$5469 := (-1 - 2 + (((3 + 4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5470 := (-1 \times 2 + (((3 + 4 + 5) + C(6)) \times (7 + 8 + 9)))$$

$$5471 := (-1 - (((2 \times (3 - 4 - 5)) - C(6)) \times (7 + 8 + 9)))$$

$$5472 := (-1 + (C(2 + 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9)))$$

$$5473 := (C(-1 + 2 \times 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))$$

$$5474 := (-1 - ((2 - C(3)) \times (C(4) + (C(5) + 6 + 7 + 8 + 9))))$$

$$5475 := (-1 - 2 + (C(3 \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$5476 := (-1 \times 2 + (C(3 \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$5477 := (-1 + (C((2^3 + 4)) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$5478 := (C((-1 + 2) \times 3 \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$5479 := (-1 + 2 + (C(3 \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$5480 := (((-1 + C(2 + 3)) \times (4 \times (5 + 6))) + 7 + 8 + 9)$$

$$5481 := ((-1 - 2) \times (3 + ((C(4) - C(5)) \times (6 + 7 + 8 + 9))))$$

$$5482 := (-1 + 2 + (C(3) \times (C(4) - (5 - (6 \times (7 + 8 + 9))))))$$

$$5483 := (-1 + ((2 \times ((C(3) + C(4)) \times (5 \times 6))) + 7 + 8 + 9))$$

$$5484 := (C(-1 + 2 + 3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))$$

$$5485 := (-1 + (2 \times (3 - 4 + C((5 + (C(6) / (7 + 8 + 9)))))))$$

$$5486 := (-1 - 2 - (((3 - C(4)) \times 5) - (C(6) \times (7 + 8 + 9))))$$

$$5487 := (-1 - 2 - (3 \times ((C(4) - C(5)) \times (6 + 7 + 8 + 9))))$$

$$5488 := (-1 \times 2 - (3 \times ((C(4) - C(5)) \times (6 + 7 + 8 + 9))))$$

$$5489 := (-1 - (((2 \times 3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9)))$$

$$5490 := (((-1 - 2 - 3) + (C(4) + C(5))) \times (6 + 7 + 8 + 9))$$

$$5491 := (-1 + 2 - (3 \times ((C(4) - C(5)) \times (6 + 7 + 8 + 9))))$$

$$5492 := (-1 + (C(2 + 3) + (C(4) + ((5 + C(6)) \times (7 + 8 + 9))))))$$

$$5493 := (-1 - 2 + (3 \times C(4) + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5494 := (((-1 + 2 - 3) + C(4)) \times 5) + (C(6) \times (7 + 8 + 9))$$

$$5495 := (-1 + (((2 + 3) \times C(4)) + (C(5) - C(6)) \times (7 + 8 + 9)))$$

$$5496 := (((-1 + (2 + (3 + 4 + 5))) + C(6)) \times (7 + 8 + 9))$$

$$5497 := (-1 + (C(2 + 3) + (C(4) + (C(5) + (C(6) \times (7 + 8 + 9))))))$$

$$5498 := ((-1 - 2 - 3) + (C(4) \times 5 + (C(6) \times (7 + 8 + 9))))$$

$$5499 := (-1 - ((C(2 \times 3) + 4) \times (5 - (6 + 7 + 8 + 9))))$$

$$5500 := ((-1 - (2 \times C(3))) \times (4 \times (5 - (6 + 7 + 8 + 9))))$$

$$5501 := (-1 + (2 \times (3 + 4 + C((5 + (C(6) / (7 + 8 + 9)))))))$$

$$5502 := ((-1 + 2 - 3) + (C(4) \times 5 + (C(6) \times (7 + 8 + 9))))$$

$$5503 := (C(-1 + 2^3) + (((4 - 5) + C(6)) \times (7 + 8 + 9)))$$

$$5504 := (C((-1 + (2 + 3) \times 4)) - (C(5 + 6) + 7 + 8 + 9))$$

$$5505 := (((-1 + 2)^3) + (C(4) \times 5 + (C(6) \times (7 + 8 + 9))))$$

$$5506 := ((-1 \times 2 \times (3 - C(((4 \times 5) - 6)))) + 7 + 8 + 9)$$

$$5507 := (((-1 + 2) \times 3) + (C(4) \times 5 + (C(6) \times (7 + 8 + 9))))$$

$$5468 := (-9 \times 8 + ((C(7) + (C(6) - 5)) \times (4 + 3 + 2 + 1)))$$

$$5469 := (-9 + 8 + (((7 \times 6) \times C(5)) + (4 + C(3 + 2 + 1))))$$

$$5470 := ((-9 - 8 + (C(7) + (C(6) + 5))) \times (4 + 3 + 2 + 1))$$

$$5471 := (-9 + (8 \times (((C(7) - 6) \times 5) - C(4 + 3 + 2 + 1))))$$

$$5472 := (-9 + (((8 + C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$5473 := (-9 + ((8 \times (C(7) + (C(6) + C(5)))) + 4 + 3 + 2 + 1))$$

$$5474 := (((-9 + 8 \times 7) + C(6 + 5)) + (4^{3+2+1}))$$

$$5475 := (-9 - 8 \times 7 + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))$$

$$5476 := (-9 + (C(8 + 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1))))$$

$$5477 := (-9 + 8 + (((7 \times (6 + C(5))) - 4) \times (3 + 2 + 1)))$$

$$5478 := (-9 + C(8) - (C(7) - ((C(6 + 5) \times 4) - (3 + 2 + 1))))$$

$$5479 := (-9 - (C(8) - ((7 - (6 - 5)) \times C(4 + 3 + 2 + 1))))$$

$$5480 := ((C(-9 + 8 + 7) \times (6 \times 5)) - C(4 + 3 + 2 + 1))$$

$$5481 := (-9 + ((C(8) + (7 + (6 \times 5))) \times (4 + 3 + 2 + 1)))$$

$$5482 := (((-9 + 8 + (7 \times C(6))) - C(5)) + (4^{3+2+1}))$$

$$5483 := ((-9 + C(((8 + 7) \times 6) / 5)) - (C((4 + 3)) - 2 - 1))$$

$$5484 := ((-9 - ((8 \times C(7)) - 6 - 5)) \times (4 - (3 + 2 + 1)))$$

$$5485 := (-9 + ((8 \times (C(7) + C((6 + 5 - 4)))) + 3 + 2 + 1))$$

$$5486 := (-9 + 8 - (C(7) - (((C(6) - C(5)) \times C(4)) + 3 + 2 + 1)))$$

$$5487 := (-9 - (8 \times (C(7) - ((6 \times 5) + C(4 + 3 + 2 + 1))))))$$

$$5488 := (-9 + 8 - (C(7) - C((6 \times (5 + 4 - (3 + 2 + 1))))))$$

$$5489 := ((-9 + 8) \times (C(7) - C((6 \times (5 + 4 - (3 + 2 + 1))))))$$

$$5490 := (-9 + C(8) - (7 + 6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$5491 := (-9 + (((8 \times C(7)) + 6) / 5) \times (4 + 3 + 2 + 1))$$

$$5492 := (-9 - (C(8) - (C(7) + (6 \times (C(5 + 4) + C(3 + 2 + 1))))))$$

$$5493 := (-9 - ((8 \times (7 \times 6 - C(5 + 4))) - (3 + 2 + 1)))$$

$$5494 := (C(-9 + 8 + 7) + ((C(6) - C(5)) \times (C(4) - (3 + 2 + 1))))$$

$$5495 := (-9 - 8 - (((7 - C(6 + 5)) \times 4) - C(3 + 2 + 1)))$$

$$5496 := (((-9 - 8) \times (7 - C((6 + 5 - 4)))) - C(3 + 2 + 1))$$

$$5497 := (((-9 - 8) \times (7 - C(6))) + ((5 + 4) \times C(3 + 2 + 1)))$$

$$5498 := (-9 - (C(8) + (C(7 + 6) - (C((5 \times 4)) + C(3 + 2 + 1))))))$$

$$5499 := (-9 \times (C(8) + (C(7) - (C(6) + (C(5) \times (4 + 3 + 2 + 1))))))$$

$$5500 := (-9 \times 8 + (C(7 + 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$5501 := (-9 - (((8 \times C(7)) + 6 + 5) \times (4 - (3 + 2 + 1))))$$

$$5502 := (-9 + C(8) - ((7 - 6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$5503 := (-9 + (C(8) + (((7 - 6) \times 5) \times C(4 + 3 + 2 + 1))))$$

$$5504 := (-9 + (C(8) + ((7 - 6) + (5 \times C(4 + 3 + 2 + 1))))))$$

$$5505 := (((-9 + 8 + (7 \times 6)) \times (C(5) + 4)) + C(3 + 2 + 1))$$

$$5506 := (-9 - 8 - (7 \times (C(6) - (5 + C(4 + 3 + 2 + 1))))))$$

$$5507 := (((-9 - 8) \times (7 \times 6 - C(5))) + (4^{3+2+1}))$$

$$5508 := ((-1 + 2 + 3) + (C(4) \times 5 + (C(6) \times (7 + 8 + 9))))$$

$$5509 := (-1 - (((2 \times 3) - C(4)) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$5510 := (((-1 - 2 - 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$5511 := (C(((-1 \times 2 + C(3)) - 4)) - (C(5) \times (6 + 7 + 8 + 9)))$$

$$5512 := ((-1 + 2 - C(3)) \times (4 - C((5 \times 6 - (7 + 8 + 9))))$$

$$5513 := (((-1 + (C(2 + 3) \times 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$5514 := (-1 + 2 - ((C(3) - C(4)) \times (5 + 6 \times (7 + 8 + 9))))$$

$$5515 := (-1 + (C(2 \times 3) + ((4 \times C(5 + 6)) - (7 + 8 + 9))))$$

$$5516 := ((-1 - 2 + (C(3) + 4)) \times ((5 + C(6)) - (7 + 8 + 9)))$$

$$5517 := (-1 - 2 + ((3 + (4 \times 5)) \times (C(6) + 7 + 8 + 9)))$$

$$5518 := (C(-1 + 2^3) - (4 + 5 - (C(6) \times (7 + 8 + 9))))$$

$$5519 := (-1 - ((2 + 3 - (C(4) + C(5))) \times (6 + 7 + 8 + 9)))$$

$$5520 := (((-1 \times (2 + 3)) + (C(4) + C(5))) \times (6 + 7 + 8 + 9))$$

$$5521 := (-1 + 2 + ((3 + (4 \times 5)) \times (C(6) + 7 + 8 + 9)))$$

$$5522 := (C((-1 + 2) \times (3 + 4)) - (5 - (C(6) \times (7 + 8 + 9))))$$

$$5523 := (-1 + ((C(2 + 3) \times (4 \times (5 + 6))) + 7 + 8 + 9))$$

$$5524 := ((C(-1 + 2 \times 3) \times (4 \times (5 + 6))) + 7 + 8 + 9)$$

$$5525 := ((-1 - (C(2 \times 3) + 4)) \times (5 - (6 + 7 + 8 + 9)))$$

$$5526 := (-1 - (((C(2 + 3) - C(4)) \times (C(5) - C(6))) + 7 + 8 + 9))$$

$$5527 := (C((-1 + 2 - (3 - 4 - 5))) + (C(6) \times (7 + 8 + 9)))$$

$$5528 := (-1 + (((2 + 3) \times (C(4) + 5)) + (C(6) \times (7 + 8 + 9))))$$

$$5529 := (-1 - 2 + (C(3 + 4) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$5530 := (-1 \times 2 + (C(3 + 4) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$5531 := (C((-1 + 2) \times 3) + (C(4) \times 5 + (C(6) \times (7 + 8 + 9))))$$

$$5532 := (C((-1 + 2) \times (3 + 4)) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$5533 := (-1 + 2 + (C(3 + 4) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$5534 := (-1 - (C(2 \times 3) + (C(4) - (C((5 + (6 + 7))) - (8 + 9))))$$

$$5535 := (-1 + (2^3 \times (4 \times C(5) + (C(6) - (7 + 8 + 9))))$$

$$5536 := (C(-1 + 2^3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5537 := (-1 + ((2 \times 3 \times (C(4) - 5)) + (C(6) \times (7 + 8 + 9))))$$

$$5538 := (((-1 - 2) \times ((3 + 4) - C(5))) + (C(6) \times (7 + 8 + 9)))$$

$$5539 := (-1 \times (C(2 + 3) - (((4 \times 5) + C(6)) \times (7 + 8 + 9))))$$

$$5540 := ((-1 + 2 \times 3) \times (4 + ((5 \times C(6)) + 7 + 8 + 9)))$$

$$5541 := (-1 + (2 \times (3 + (C(((4 \times 5) - 6)) + 7 + 8 + 9))))$$

$$5542 := (((-1 + 2 + C(3)) \times C(4)) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$5543 := (-1 + ((C(2 \times 3) + (4 + 5 + 6)) \times (7 + 8 + 9)))$$

$$5544 := (-1 - (C(2 + 3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5545 := (-1 \times (C(2 + 3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5546 := (((-1 + 2 \times 3)^4) - ((5 - (6 + 7)) - C((8 + 9))))$$

$$5547 := (-1 - 2 - ((C(3) - C(4)) \times (5 \times (6 + 7 + 8 + 9))))$$

$$5508 := ((-9 - 8) \times (7 - (C(6 + 5) - C(4 + 3 + 2 + 1))))$$

$$5509 := (((-9 + 8 + (7 \times 6)) \times C(5)) + (C(4) \times (3 + 2 + 1)))$$

$$5510 := (-9 - 8 + (C(7) + ((C(6) / (5 + 4)) \times C(3 + 2 + 1))))$$

$$5511 := (-9 + 8 - (((7 - C(6 + 5)) \times 4) - C(3 + 2 + 1)))$$

$$5512 := (((((-9 + 8) \times 7) + C(6 + 5)) \times 4) + C(3 + 2 + 1))$$

$$5513 := ((-9 + (C(8) \times 7)) - (6 - ((5 + 4) \times C(3 + 2 + 1))))$$

$$5514 := (((-9 + C(8) - 7) \times (6 + 5)) + (C(4) - (3 + 2 + 1)))$$

$$5515 := (-9 \times 8 - (C(7 + 6) - (C((5 \times 4)) - C(3 + 2 + 1))))$$

$$5516 := (-9 + (C(8) + ((7 + 6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5517 := (-9 \times (C(8) - (C(((7 - 6) \times 5)) + C(4 + 3 + 2 + 1))))$$

$$5518 := ((((-9 + 8 \times 7) + C(6 + 5)) \times 4) + 3 + 2 + 1)$$

$$5519 := (-9 - (8 \times (C(7) + (C(6) - (C(5) \times (4 + 3 + 2 + 1))))))$$

$$5520 := ((-9 - (C(8) + (7 - (C(6) \times 5)))) \times (4 + 3 + 2 + 1))$$

$$5521 := ((-9 \times 8 + C(7)) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$5522 := ((-9 + (C(8) \times (7 + 6))) - (C(5) + C(4 + 3 + 2 + 1)))$$

$$5523 := (((-9 + 8) \times 7) \times (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$5524 := (((-9 - 8) \times (7 - (C(6) - C(5)))) + (4^{3+2+1}))$$

$$5525 := (-9 + ((C(8) \times 7) + (6 + ((5 + 4) \times C(3 + 2 + 1))))$$

$$5526 := (-9 \times (C(8) - ((7 - 6) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$5527 := (-9 + (8 \times (C(7) + (C((6 + 5 - 4)) + 3 + 2 + 1))))$$

$$5528 := (-9 + (C(8) + (((C(7) + C(6)) \times (5 + 4)) - (3 + 2 + 1))))$$

$$5529 := (-9 + 8 + (((7 \times 6) \times C(5)) + (C(4) + C(3 + 2 + 1))))$$

$$5530 := ((-9 + 8 + (C(7) + (C(6) - 5))) \times (4 + 3 + 2 + 1))$$

$$5531 := (-9 - (C(8) - (C((7 + 6 + 5)) + (4 + C(3 + 2 + 1))))$$

$$5532 := (-9 + 8 - 7 + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))$$

$$5533 := ((-9 + C(8)) \times (((7 - 6)^5) + 4 + 3 + 2 + 1))$$

$$5534 := (((-9 + C(8)) \times (7 + 6)) - (5 + C(4 + 3 + 2 + 1)))$$

$$5535 := (-9 \times (((8 - 7 - 6) \times C(5)) + 4 + 3 + 2 + 1))$$

$$5536 := ((-9 + ((C(8) - 7) \times (6 + 5))) - (4 + 3 + 2 + 1))$$

$$5537 := (-9 - 8 + (((7 \times C(6)) - C(5)) \times 4) + 3 + 2 + 1))$$

$$5538 := ((-9 + 8 - (C(7) - (C(6 + 5) - C(4)))) \times (3 + 2 + 1))$$

$$5539 := (-9 + 8 + ((C(7) + (C(6) - 5)) \times (4 + 3 + 2 + 1)))$$

$$5540 := (-9 + (C(8) + (((C(7) + C(6)) \times (5 + 4)) + 3 + 2 + 1)))$$

$$5541 := (-9 + ((8 + 7) \times (((C(6) - C(5)) \times 4) + 3 + 2 + 1)))$$

$$5542 := (-9 - 8 + (C(7) + (C(6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$5543 := (-9 + (8 \times (C(7) + (C(6) + (C(5) + 4 + 3 + 2 + 1))))$$

$$5544 := (((-9 + C(8)) \times (7 + 6)) + (5 - C(4 + 3 + 2 + 1)))$$

$$5545 := (-9 + (C(8) + (7 \times 6 + (5 \times C(4 + 3 + 2 + 1))))$$

$$5546 := (-9 + ((C(8) - 7) \times (6 - (5 - (4 + 3 + 2 + 1))))$$

$$5547 := ((-9 + (C(8) \times (7 + 6))) - (5 \times (4 + C(3 + 2 + 1))))$$

$$\begin{aligned}
5548 &:= (-1 \times 2 - ((C(3) - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
5549 &:= (-1 + ((2 - (3 \times (C(4) - C(5)))) \times (6 + 7 + 8 + 9))) \\
5550 &:= ((C(-1 + 2 + 3) - (4 - C(5))) \times (6 + 7 + 8 + 9)) \\
5551 &:= (-1 + 2 - ((C(3) - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
5552 &:= (C((-1 + (2 + 3) \times 4)) - (C(5 + 6) - (7 + 8 + 9))) \\
5553 &:= (((-1 + C(2^3)) - 4) \times (5 + 6)) - (7 + 8 + 9) \\
5554 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times 5)) + (C(6) \times (7 + 8 + 9))) \\
5555 &:= (((-1 + C(2 + 3)) \times 4) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5556 &:= (((-1 + 2 + 3) \times (C(4) + C(5 + 6))) - (7 + 8 + 9)) \\
5557 &:= ((-1 + (2 \times ((C(3) - 4) \times C(5)))) - (C(6) - (7 + 8 + 9))) \\
5558 &:= ((-1 + (C(2 + 3) \times 4)) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5559 &:= (-1 \times (C(2 + 3) - (4 \times C(5) + (C(6) \times (7 + 8 + 9)))) \\
5560 &:= (((-1 + 2 + 3) \times C(4)) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5561 &:= (-1 - (2 \times (C(3) \times (4 - (C(5) + (6 - (7 + 8 + 9))))))) \\
5562 &:= (-1 - 2 - ((C(3) \times (4 + 5 - C(6))) + 7 + 8 + 9)) \\
5563 &:= (-1 + (C(2 \times 3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))) \\
5564 &:= ((C(-1 + 2 \times 3) \times 4) - ((5 - C(6)) \times (7 + 8 + 9))) \\
5565 &:= (((-1 + 2 + 3) \times C(4)) + (C(5) + (C(6) \times (7 + 8 + 9)))) \\
5566 &:= (-1 + 2 - ((C(3) \times (4 + 5 - C(6))) + 7 + 8 + 9)) \\
5567 &:= (-1 - (C(2^3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
5568 &:= (-1 \times (C(2^3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
5569 &:= (-1 \times 2 + ((3 \times (4 + C(5))) + (C(6) \times (7 + 8 + 9)))) \\
5570 &:= ((-1 + (2^3 \times C(4))) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5571 &:= (C(-1 + 2^3) + (4 \times (C(5 + 6) - (7 + 8 + 9)))) \\
5572 &:= (-1 + 2 + ((3 \times (4 + C(5))) + (C(6) \times (7 + 8 + 9)))) \\
5573 &:= (-1 \times 2 + (((3 - C(4)) \times (C(5) - C(6))) + 7 + 8 + 9)) \\
5574 &:= (-1 - (((C(2 + 3) - C(4)) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
5575 &:= (-1 \times (((C(2 + 3) - C(4)) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
5576 &:= (C((-1 + 2 + 3 + 4)) - ((5 - C(6)) \times (7 + 8 + 9))) \\
5577 &:= (-1 - 2 - ((3 - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
5578 &:= (-1 \times 2 - ((3 - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
5579 &:= (-1 + ((C(2 + 3) - (C(4) - C(5))) \times (6 + 7 + 8 + 9))) \\
5580 &:= ((-1 + 2 - ((C(3) - C(4)) \times 5)) \times (6 + 7 + 8 + 9)) \\
5581 &:= (-1 + 2 - ((3 - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
5582 &:= (-1 + ((2 \times (C(3 + 4) + (5 - (6 + 7)))) + C((8 + 9)))) \\
5583 &:= (((-1 - 2) \times C(3)) + (((4 \times 5) + C(6)) \times (7 + 8 + 9))) \\
5584 &:= ((-1 + 2 - 3) \times (C(4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
5585 &:= (((-1 - 2 - (3^4)) \times (5 - (6 + 7))) + C((8 + 9))) \\
5586 &:= (((-1 + (2 \times (C(3 + 4) + C(5)))) \times 6) - (7 + 8 + 9)) \\
5587 &:= (-1 \times 2 + (C(3) \times (C(4) + (C(5) - (6 - (7 + 8 + 9)))))) \\
5548 &:= (-9 \times 8 + (C((7 + 6 + 5)) + (4 - C(3 + 2 + 1)))) \\
5549 &:= (-9 \times 8 + (C(7) + ((C(6) - C(5)) \times (C(4) - (3 + 2 + 1)))) \\
5550 &:= (((-9 + C(8)) \times (7 + 6)) - (C(5) + (4 \times C(3 + 2 + 1)))) \\
5551 &:= (-9 - ((8 - (C(7) + (C(6) + 5))) \times (4 + 3 + 2 + 1))) \\
5552 &:= (C(((9 \times 8) / (7 - 6 - 5))) - (C(4) + C(3 + 2 + 1))) \\
5553 &:= (-9 \times (8 - (((7 + 6) \times C(5)) - C(4 + 3 + 2 + 1)))) \\
5554 &:= (-9 - (C(8) - ((7 + C(6) - (5 - (4 + 3))) \times C((2 + 1)))) \\
5555 &:= (-9 - 8 + (C(7 + 6) + C(5 + 4 + 3 + 2 + 1))) \\
5556 &:= (-9 + (((C(8) - 7) \times (6 + 5)) + 4 + 3 + 2 + 1)) \\
5557 &:= (-9 + (C(8) + (7 \times (6 + ((C(5) \times 4) + C(3 + 2 + 1)))))) \\
5558 &:= (-9 + (C(8) + ((C(7) - 6) \times (5 + 4 + 3 + 2 + 1)))) \\
5559 &:= (-9 - (8 \times ((7 + 6 - (C(5) + 4)) \times (3 + 2 + 1)))) \\
5560 &:= (((-9 + C(8 + 7)) / 6) - 5) \times (4 + 3 + 2 + 1) \\
5561 &:= (((-9 + C(8 + 7)) / 6) + (5 \times C(4 + 3 + 2 + 1))) \\
5562 &:= (-9 - (C(8) + (7 \times ((6 + C(5)) - C(4 + 3 + 2 + 1)))) \\
5563 &:= (-9 + (C(8 + 7) + C((6 + 5 - (4 - (3 + 2 + 1)))))) \\
5564 &:= (((-9 + 8 + 7) + C(6 + 5)) \times 4) + C(3 + 2 + 1) \\
5565 &:= (-9 + (((C(8 + 7) + (C(6) + C(5))) / 4) \times (3 + 2 + 1))) \\
5566 &:= ((-9 - ((8 \times C(7)) + (6 \times 5))) \times (4 - (3 + 2 + 1))) \\
5567 &:= (-9 + (8 \times (7 + (6 \times (C(5) - (4 + 3 + 2 + 1)))))) \\
5568 &:= (-9 \times 8 + ((C(7) + (C(6) + 5)) \times (4 + 3 + 2 + 1))) \\
5569 &:= (-9 + ((8 \times (7 - C(6))) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
5570 &:= ((C(-9 + 8 + 7) + (C(6) + C(5))) \times (4 + 3 + 2 + 1)) \\
5571 &:= (-9 + 8 + (C(7 + 6) + C(5 + 4 + 3 + 2 + 1))) \\
5572 &:= ((-9 + 8 + (7 \times (C(6) - 5))) + (4^{3+2+1})) \\
5573 &:= (((-9 \times C(8)) + (7 \times C(6 + 5))) + (4 \times C(3 + 2 + 1))) \\
5574 &:= (-9 - 8 - (C(7) - (6 \times (C(5) + (4 \times C(3 + 2 + 1)))))) \\
5575 &:= (-9 - 8 - (((7 - (C(6) - C(5))) \times C(4)) - C(3 + 2 + 1))) \\
5576 &:= (-9 + (C(8 + 7) + ((C(6) + 5) \times (4 + 3 + 2 + 1)))) \\
5577 &:= (9 \times (C(8) + ((7 + 6) \times 5)) + (C(4) \times (3 + 2 + 1))) \\
5578 &:= (-9 + (C(8) + (7 \times (C(6) + (C(5) + (C(4) \times (3 + 2 + 1))))))) \\
5579 &:= (((-9 + C(8)) \times 7) + (C((6 + 5 - 4)) \times (3 + 2 + 1))) \\
5580 &:= (-9 \times (C(8) - (C(7) - (C(6) - (5 + C(4 + 3 + 2 + 1)))))) \\
5581 &:= (-9 + ((C(8) + (7 \times 6 + 5)) \times (4 + 3 + 2 + 1))) \\
5582 &:= (-9 - (C(8 + 7) - (C(6) + (C(5) \times (C(4) + 3 + 2 + 1)))) \\
5583 &:= (-9 + C(8) - (((7 - C(6 + 5)) \times 4) + C(3 + 2 + 1))) \\
5584 &:= ((-9 - 8 - 7 + ((C(6) - C(5)) \times C(4))) - C(3 + 2 + 1)) \\
5585 &:= (-9 - ((8 \times (C(7) + 6)) + 5) \times (4 - (3 + 2 + 1))) \\
5586 &:= (-9 - ((8 + 7) \times (6 + 5 - (C(4) \times (3 + 2 + 1)))) \\
5587 &:= ((-9 + 8 \times 7) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
5588 &:= (-1 + (C(2 \times 3) + (C(4) + (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
5589 &:= (((-1 - 2) \times C(3)) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))) \\
5590 &:= ((-1 \times 2 + C((C(3) - 4 - 5))) - (C(6) + 7 + 8 + 9)) \\
5591 &:= (-1 + (2^3 \times (C(4 + 5) - (6 + 7 + 8 + 9)))) \\
5592 &:= (C((C((-1 + 2) \times 3) - 4 - 5)) - (C(6) + 7 + 8 + 9)) \\
5593 &:= ((-1 + 2 + C((C(3) - 4 - 5))) - (C(6) + 7 + 8 + 9)) \\
5594 &:= (((-1 + 2 + (3^4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
5595 &:= (((-1 + (2 \times (C(3) - 4))) \times C(5)) - (6 + 7 + 8 + 9)) \\
5596 &:= (-1 - ((2 + C(3)) \times ((4 - 5) - (C(6) - (7 + 8 + 9)))) \\
5597 &:= (((-1 + (2^3 \times C(4))) \times (5 + 6)) - (7 + 8 + 9)) \\
5598 &:= ((-1 - (2 \times ((C(3) + 4) \times 5))) \times (6 - (7 + 8 + 9))) \\
5599 &:= (-1 + (C(2 \times (3 + 4)) + ((C(5) - 6) \times (7 + 8 + 9)))) \\
5600 &:= (-1 - (((2 - C(3)) \times ((4 + 5) + C(6))) + 7 + 8 + 9)) \\
5601 &:= ((((-1 + C(2^3)) - 4) \times (5 + 6)) + 7 + 8 + 9) \\
5602 &:= (-1 \times 2 \times (C(3 + 4) - ((C(5) + 6) \times (7 + 8 + 9)))) \\
5603 &:= (((-1 - 2) \times C(3)) + (4 \times C(5) + (C(6) \times (7 + 8 + 9)))) \\
5604 &:= (-1 - ((2 + 3 - C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
5605 &:= (((-1 \times (2 + 3)) + C(4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
5606 &:= (((-1 - 2) \times (3^4)) + (C((5 + (6 + 7))) + 8 + 9)) \\
5607 &:= (-1 - 2 + ((3 \times C(4) - 5) \times (6 + 7 + 8 + 9))) \\
5608 &:= (-1 \times 2 + ((3 \times C(4) - 5) \times (6 + 7 + 8 + 9))) \\
5609 &:= (-1 + (((2 \times (C(3) + 4)) + C(5)) \times (6 + 7 + 8 + 9))) \\
5610 &:= (((-1 + 2 - 3) + (C(4) + C(5))) \times (6 + 7 + 8 + 9)) \\
5611 &:= (-1 + 2 + ((3 \times C(4) - 5) \times (6 + 7 + 8 + 9))) \\
5612 &:= ((-1 + 2 + C((C(3) - 4 - 5))) - ((6 + 7) \times (8 + 9))) \\
5613 &:= (-1 - 2 + ((C(3) - (4 + 5 - C(6))) \times (7 + 8 + 9))) \\
5614 &:= (-1 + 2 - ((C(3) \times (4 + 5 - C(6))) - (7 + 8 + 9))) \\
5615 &:= (-1 - ((2 \times C(3)) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))) \\
5616 &:= ((-1 \times 2 \times C(3)) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))) \\
5617 &:= (-1 + 2 + ((C(3) - (4 + 5 - C(6))) \times (7 + 8 + 9))) \\
5618 &:= (((-1 - (C(2 + 3) - C(4))) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
5619 &:= (-1 + ((2 \times (C(3 + 4) - C(5))) + (C(6) \times (7 + 8 + 9)))) \\
5620 &:= (-1 - 2 - (3 \times C(4) - (C((5 + (6 + 7))) - (8 + 9)))) \\
5621 &:= (-1 + (2 \times ((3 \times (C(4 + 5) + C(6))) - (7 + 8 + 9)))) \\
5622 &:= ((-1 - 2 \times 3 + C(4 + 5)) - ((6 + 7) - C((8 + 9)))) \\
5623 &:= (-1 + (((2 + 3) \times C(4)) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
5624 &:= (-1 - ((2 - (3 + 4)) \times (C(5) \times (C(6) / (7 + 8 + 9)))) \\
5625 &:= (C((-1 \times (2 - (3 + 4)))) \times ((5 \times C(6)) / (7 + 8 + 9))) \\
5626 &:= (-1 \times 2 \times (3 - (C((4 \times 5)) - (C(6) \times (7 + 8 + 9)))) \\
5627 &:= (((-1 + 2^3) \times C(4)) - (5 - (C(6) \times (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
5588 &:= (-9 + ((8 \times (C(7) + C(6))) + (C(5) + C(4 + 3 + 2 + 1)))) \\
5589 &:= ((-9 + C(((8 - 7) \times 6))) \times C((5 + 4 - (3 + 2 + 1)))) \\
5590 &:= ((-9 + 8) \times ((C(7) + C(6)) \times (5 \times (4 - (3 + 2 + 1))))) \\
5591 &:= (-9 \times 8 - 7 + (6 \times (C(5 + 4) + C(3 + 2 + 1)))) \\
5592 &:= ((-9 + 8 + C(7)) - (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
5593 &:= (((-9 - 8) \times 7) \times (6 + 5 - (C(4) - (3 + 2 + 1)))) \\
5594 &:= (((-9 + C(8)) \times (7 + 6)) - (C(5 + 4) + C(3 + 2 + 1))) \\
5595 &:= ((-9 - 8 + C((7 + 6 + 5))) - (4 + C(3 + 2 + 1))) \\
5596 &:= (((-9 + 8 + 7 + 6) \times C(5)) + (4^{3+2+1})) \\
5597 &:= (-9 - ((8 + ((C(7) + C(6)) \times 5)) \times (4 - (3 + 2 + 1)))) \\
5598 &:= (9 \times C(8)) - (C(7) - (C(6 + 5) - (4 - (3 + 2 + 1)))) \\
5599 &:= (-9 - ((8 \times ((7 - 6) - C(5 + 4))) + C(3 + 2 + 1))) \\
5600 &:= (((-9 + (C(8) + 7)) \times (6 + 5)) - (4 + 3 + 2 + 1)) \\
5601 &:= (((-9 + C(8)) \times 7) + ((C(6) \times 5) + C(4 + 3 + 2 + 1))) \\
5602 &:= (((-9 + 8 + (7 \times C(6))) - 5) + (4^{3+2+1})) \\
5603 &:= (-9 - 8 + (C((7 + 6 + 5)) + (4 - C(3 + 2 + 1)))) \\
5604 &:= ((-9 - ((8 \times (7 - C(6))) + C(5 + 4))) \times (3 + 2 + 1)) \\
5605 &:= (-9 - 8 \times 7 + (6 \times (C(5 + 4) + C(3 + 2 + 1)))) \\
5606 &:= (-9 + (C(8) + (7 \times C(((6 + 5 + 4) - (3 + 2 + 1))))) \\
5607 &:= ((9 \times C(8)) - ((7 - 6)^5)) + C(4 + 3 + 2 + 1) \\
5608 &:= (-9 \times 8 + (C((7 + 6 + 5)) + (C(4) - C(3 + 2 + 1)))) \\
5609 &:= (((-9 + 8) \times 7) + (C(6) \times ((5 \times 4) + 3 + 2 + 1))) \\
5610 &:= ((-9 + (C(8) + 7)) \times (6 - (5 - (4 + 3 + 2 + 1)))) \\
5611 &:= (-9 + ((8 + (C(7) + (C(6) - 5))) \times (4 + 3 + 2 + 1))) \\
5612 &:= (((-9 + (C(8) + 7)) \times (6 + 5)) - (4 - (3 + 2 + 1))) \\
5613 &:= (-9 - ((C(8) - (7 \times (C(6) - (5 + 4)))) \times (3 + 2 + 1))) \\
5614 &:= (((-9 - C(8)) \times 7) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
5615 &:= (((-9 \times (8 - 7 - 6)) \times C(5)) - (4 + 3 + 2 + 1)) \\
5616 &:= (-9 - ((8 - 7 - 6) \times (C(5) + C(4 + 3 + 2 + 1)))) \\
5617 &:= ((-9 \times (8 + C(7))) + ((6^5) + C(4 + 3 + 2 + 1))) \\
5618 &:= (-9 + (C(8) + ((7 + (C(6 + 5) \times 4)) - C(3 + 2 + 1)))) \\
5619 &:= ((-9 \times (8 \times (7 + 6) - C(5 + 4))) - (3 + 2 + 1)) \\
5620 &:= (((-9 + (C(8) + 7)) \times (6 + 5)) + 4 + 3 + 2 + 1) \\
5621 &:= (((-9 - 8) \times ((7 - C(6 + 5)) / 4)) - (3 + 2 + 1)) \\
5622 &:= ((-9 + 8 - 7 + (C(6) + C(5 + 4))) \times (3 + 2 + 1)) \\
5623 &:= (-9 + (C(8) + (C((7 + 6 - 5)) \times (4 + 3 + 2 + 1)))) \\
5624 &:= (((-9 + 8) \times (7 + (6 \times 5))) \times (C(4) - C(3 + 2 + 1))) \\
5625 &:= (-9 \times ((8 \times C(7)) + (6 - C(5 + 4 + 3 + 2 + 1)))) \\
5626 &:= (-9 + 8 - (C(7) + (6 \times (5 - C(4 + 3 + 2 + 1))))) \\
5627 &:= ((-9 + 8) \times (C(7) + (6 \times (5 - C(4 + 3 + 2 + 1)))))
\end{aligned}$$

$$5628 := ((-1 + 2 + C(3)) \times ((4 + 5) + C(6)) - (7 + 8 + 9))$$

$$5629 := (((-1 + 2 \times 3) \times C(4)) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5630 := ((-1 \times 2 \times C(3)) + (4 \times C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5631 := (-1 + (C(2^3) \times ((4 \times 5) - (C(6)/(7 + 8 + 9))))$$

$$5632 := (C(-1 + 2 + 3) \times (C(4) - ((5 - 6) \times (7 + 8 + 9))))$$

$$5633 := (-1 \times 2 + ((C(3) - 4) \times (5 + (C(6) + 7 + 8 + 9))))$$

$$5634 := (((-1 + (2 \times (C(3 + 4) + C(5)))) \times 6) + 7 + 8 + 9)$$

$$5635 := -C(-1 + 2 \times 3) + C(4) \times 5 \times (-6 + 7 + 8 + 9)$$

$$5636 := (-1 + 2 + ((C(3) - 4) \times (5 + (C(6) + 7 + 8 + 9))))$$

$$5637 := ((-1 - 2 + C((C(3) - 4 - 5))) - (C(6) - (7 + 8 + 9)))$$

$$5638 := ((-1 \times 2 + C((C(3) - 4 - 5))) - (C(6) - (7 + 8 + 9)))$$

$$5639 := (-1 + (((2 - 3) + (C(4) + C(5))) \times (6 + 7 + 8 + 9)))$$

$$5640 := (((-1 + 2 + (3 \times C(4))) - 5) \times (6 + 7 + 8 + 9))$$

$$5641 := (-1 \times 2 - (C(3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5642 := (C(((-1 + 2) \times ((3 \times 4) + 5))) + C(C(6)/(7 + 8 + 9)))$$

$$5643 := (C(-1 + 2^3) + ((4 \times C(5 + 6)) - (7 + 8 + 9)))$$

$$5644 := (-1 + 2 - (C(3) - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5645 := (((-1 + (2^3 \times C(4))) \times (5 + 6)) + 7 + 8 + 9)$$

$$5646 := (((-1 - 2 + (3 \times C(4))) \times (5 \times 6)) - (7 + 8 + 9))$$

$$5647 := (C((-1 + 2) \times (3 + 4)) + ((5 + C(6)) \times (7 + 8 + 9)))$$

$$5648 := (-1 - (((2 - C(3)) \times ((4 + 5) + C(6))) - (7 + 8 + 9)))$$

$$5649 := (((-1 \times 2 + C(3)) \times ((4 + 5) + C(6))) + 7 + 8 + 9)$$

$$5650 := (-1 \times 2 + (C(3 + 4) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5651 := ((-1 + ((C(2^3) + 4) \times (5 + 6))) - (7 + 8 + 9))$$

$$5652 := (C((-1 + 2) \times (3 + 4)) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5653 := (-1 + 2 + (C(3 + 4) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5654 := (-1 - 2 - (C(3) - (4 \times C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5655 := (((-1 + (2 \times (C(3) - 4))) \times C(5)) + 6 + 7 + 8 + 9)$$

$$5656 := ((C((-1 + 2 + 3 + 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$5657 := (-1 - 2 \times 3 + (((4 \times 5) + C(6)) \times (7 + 8 + 9)))$$

$$5658 := ((-1 - 2 - 3) + (((4 \times 5) + C(6)) \times (7 + 8 + 9)))$$

$$5659 := ((-1 \times (2 + 3)) + (((4 \times 5) + C(6)) \times (7 + 8 + 9)))$$

$$5660 := (((-1 \times 2 - C(3)) \times ((4 \times 5) - C(6))) - (7 + 8 + 9))$$

$$5661 := (((-1 - 2) \times 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5662 := (-1 \times (2^3 - ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5663 := (-1 - 2 \times 3 + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5664 := ((-1 - 2 - 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5665 := ((-1 \times (2 + 3)) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5666 := (((-1 - (C(2 + 3) - C(4))) \times (C(5) - C(6))) + 7 + 8 + 9)$$

$$5667 := (((-1 + 2) \times 3) + (((4 \times 5) + C(6)) \times (7 + 8 + 9)))$$

$$5628 := ((((-9 + 8) \times 7) + (C(6) + C(5 + 4))) \times (3 + 2 + 1))$$

$$5629 := (-9 + ((C(8) \times (7 + ((6 - 5) \times 4))) + 3 + 2 + 1))$$

$$5630 := ((-9 + 8 + (C(7) + (C(6) + 5))) \times (4 + 3 + 2 + 1))$$

$$5631 := (((-9 + C(8)) \times 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1)))$$

$$5632 := (-9 \times 8 + ((7 \times ((6 \times C(5)) + C(4))) + 3 + 2 + 1))$$

$$5633 := ((-9 \times (8 - ((C(7) - C(6)) \times 5))) - (4 + 3 + 2 + 1))$$

$$5634 := (-9 \times (C(8) - ((7 + 6) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$5635 := (((-9 \times (8 - 7 - 6)) \times C(5)) + 4 + 3 + 2 + 1)$$

$$5636 := (((-9 \times (8 + C(7))) + (C(6) + C(5))) \times (4 - (3 + 2 + 1)))$$

$$5637 := ((-9 + (((8 \times C(7)) - C(6 + 5)) \times 4)) - (3 + 2 + 1))$$

$$5638 := (((-9 - 8) \times ((7 \times 6 - C(5)) \times 4)) - (3 + 2 + 1))$$

$$5639 := (-9 + 8 + ((C(7) + (C(6) + 5)) \times (4 + 3 + 2 + 1)))$$

$$5640 := ((-9 + C(8) - (C(7) - C(6))) \times (5 + 4 + 3 + 2 + 1))$$

$$5641 := ((-9 \times (8 - ((C(7) - C(6)) \times 5))) + (4 - (3 + 2 + 1)))$$

$$5642 := ((-9 + (C(8) \times (7 + 6))) - (5 + C(4 + 3 + 2 + 1)))$$

$$5643 := (-9 \times (8 + ((C(7) - C(6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$5644 := (-9 - 8 + (C(7) + ((C(6 + 5)) \times 4) - (3 + 2 + 1)))$$

$$5645 := ((-9 \times (8 - ((C(7) - C(6)) \times 5))) - (4 - (3 + 2 + 1)))$$

$$5646 := (-9 - (C(8) - (7 \times (6 - (C(5) - C(4 + 3 + 2 + 1))))$$

$$5647 := (-9 + ((8 \times 7) \times (C(6) - (C(5) - (4 + 3 + 2 + 1))))$$

$$5648 := (-9 + C(8) - (C(7) \times ((6 \times 5)/(4 - (3 + 2 + 1))))$$

$$5649 := (-9 - (((8 \times (7 - C(6))) + C(5 + 4)) \times (3 + 2 + 1)))$$

$$5650 := ((-9 \times 8 + (7 \times (C(6) - C(5)))) \times (4 + 3 + 2 + 1))$$

$$5651 := ((-9 \times (8 - (7 \times (C(6) - C(5)))) - (4 + 3 + 2 + 1))$$

$$5652 := (-9 + ((C(8) \times (7 + 6)) + (5 - C(4 + 3 + 2 + 1))))$$

$$5653 := (-9 - 8 + ((7 \times 6) \times (C(5) + 4 + 3 + 2 + 1)))$$

$$5654 := (-9 + (C(8) + ((C(7) \times (6 + 5 + 4)) + 3 + 2 + 1)))$$

$$5655 := (-9 - (((8 \times 7) \times (6 - C(5))) + C(4 + 3 + 2 + 1)))$$

$$5656 := (-9 - 8 + (C(7) + ((C(6 + 5)) \times 4) + 3 + 2 + 1))$$

$$5657 := (((-9 + C(8)) \times 7) + (((6 \times 5) \times C(4)) + C(3 + 2 + 1)))$$

$$5658 := (((-9 + 8 + (C(7) \times (6 + 5)))/4) \times (3 + 2 + 1))$$

$$5659 := (-9 - ((C(8) + (C(7 + 6) + C(5))) \times (4 - (3 + 2 + 1))))$$

$$5660 := ((((-9 + C(8 + 7))/6) + 5) \times (4 + 3 + 2 + 1))$$

$$5661 := (-9 \times (8 - (7 \times C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$5662 := (-9 + 8 - 7 + (6 \times (C(5 + 4) + C(3 + 2 + 1))))$$

$$5663 := (((-9 + 8) \times 7) + (6 \times (C(5 + 4) + C(3 + 2 + 1))))$$

$$5664 := (((-9 + C(8)) \times (7 + 6)) + (C(5) - C(4 + 3 + 2 + 1)))$$

$$5665 := (((-9 - 8) \times (7 + 6)) - ((C(5) - C(4 + 3))) \times C((2 + 1)))$$

$$5666 := (((-9 \times C(8)) + (C(7) \times 6)) + (C((5 \times 4)) + C(3 + 2 + 1)))$$

$$5667 := (-9 + ((8 - 7 + (C(6) + C(5 + 4))) \times (3 + 2 + 1)))$$

$$5668 := ((-1 + 2 - 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5669 := -(-1 + 2)^3 + (C(4) + C(5)) \times (6 + 7 + 8 + 9)$$

$$5670 := ((C((-1 - (2 - (3 + 4)))) + C(5)) \times (6 + 7 + 8 + 9))$$

$$5671 := (((-1 + 2)^3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5672 := (-1 - ((C(2 - 3 + 4) \times (5 - C(6))) + 7 + 8 + 9))$$

$$5673 := (((-1 + 2) \times 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5674 := ((-1 + 2 + 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5675 := ((-1 + 2 \times 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5676 := ((-1 + 2 + 3) \times (C(4) + (C(5 + 6) + 7 + 8 + 9)))$$

$$5677 := (-1 + (2^3 + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5678 := ((-1 - 2 - 3) + (4 \times C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5679 := ((-1 - 2) \times (C(3) - (((4 + 5) \times C(6)) - (7 + 8 + 9))))$$

$$5680 := ((-1 \times (2 + 3)) \times (C(4) - (5 \times (C(6) + 7 + 8 + 9))))$$

$$5681 := ((-1 \times 2 \times (3 + C(4))) + (C((5 + (6 + 7))) - (8 + 9)))$$

$$5682 := ((-1 + 2 - 3) + (4 \times C(5) + (C(6) \times (7 + 8 + 9))))$$

$$5683 := ((-1 + ((2 + 3)^4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$5684 := (((-1 - (2 - (3 + 4))) \times C(5)) + (C(6) \times (7 + 8 + 9)))$$

$$5685 := ((-1 - 2 + C((C(3) - 4 - 5))) - (6 \times (7 + 8 + 9)))$$

$$5686 := ((-1 \times 2 + C((C(3) - 4 - 5))) - (6 \times (7 + 8 + 9)))$$

$$5687 := (-1 + (2^3 \times (C(4 + 5) + (6 - (7 + 8 + 9))))$$

$$5688 := ((-1 + (2 \times ((C(3) \times 4) + 5 + 6))) \times (7 + 8 + 9))$$

$$5689 := (-1 + (2 \times (((C(3) - 4) \times C(5)) - (6 + 7 + 8 + 9))))$$

$$5690 := (-1 \times 2 \times (((C(3) + 4) \times (C(5) - C(6))) - (7 + 8 + 9)))$$

$$5691 := (C(-1 + 2^3) + ((4 \times C(5 + 6)) + 7 + 8 + 9))$$

$$5692 := (-1 + 2 + (C(3) + (((4 \times 5) + C(6)) \times (7 + 8 + 9))))$$

$$5693 := (-1 + ((2 \times 3 \times (C(4 + 5) + C(6))) + 7 + 8 + 9))$$

$$5694 := (-1 - 2 + (C(3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5695 := (-1 \times 2 + (C(3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5696 := (C(-1 + 2 + 3) \times (C(4) - 5 + 6 + 7 + 8 + 9))$$

$$5697 := (C((-1 + 2) \times 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$5698 := (-1 + 2 + (C(3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))))$$

$$5699 := (-1 - (((2 - 3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9)))$$

$$5700 := ((C(-1 + 2 + 3) - 4) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$5701 := (C((-1 + 2 + 3 + 4) + (5 + (C(6) \times (7 + 8 + 9))))$$

$$5702 := (((-1 - 2 - 3) + C(4)) - ((5 + 6 - C(7)) \times (8 + 9)))$$

$$5703 := (-1 - 2 - ((3 \times C(4) + C(5)) \times (6 - (7 + 8 + 9))))$$

$$5704 := (-1 + (C(2^3) + ((4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$5705 := (-1 - ((2 \times C(3)) + (C(4) \times (5 \times (6 - (7 + 8 + 9))))))$$

$$5706 := (-1 - (C(2 + 3) - C(((4 + 5) + (C(6) / (7 + 8 + 9))))))$$

$$5707 := (-1 \times (C(2 + 3) - C(((4 + 5) + (C(6) / (7 + 8 + 9))))))$$

$$5668 := (-9 - ((C(8) \times 7) - C(6 + 5 + 4 + 3 + 2 + 1)))$$

$$5669 := (-9 + 8 + ((7 \times 6) \times (C(5) + 4 + 3 + 2 + 1)))$$

$$5670 := (-9 - 8 - (C(7) - (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$5671 := ((-9 \times (8 - (7 \times (C(6) - C(5)))) + 4 + 3 + 2 + 1)$$

$$5672 := (-9 + 8 + (C(7) + ((C(6 + 5) \times 4) + 3 + 2 + 1)))$$

$$5673 := ((-9 \times ((8 \times C(7)) - C((6 + 5 + 4)))) - (3 + 2 + 1))$$

$$5674 := (((-9 + (C(8) + (7 \times (6 + C(5)))) \times 4) - (3 + 2 + 1))$$

$$5675 := ((-9 - 8 + (7 \times ((C(6) - 5) \times 4)) - C(3 + 2 + 1))$$

$$5676 := ((-9 + 8 + 7) + (6 \times (C(5 + 4) + C(3 + 2 + 1))))$$

$$5677 := ((-9 \times (8 - C(7))) - (C(6 + 5) \times (4 - (3 + 2 + 1))))$$

$$5678 := (((((-9 + 8 + 7) \times C(6)) + C(5)) \times 4) - (3 + 2 + 1))$$

$$5679 := (-9 \times (8 \times (7 + 6) - (C(5 + 4) + 3 + 2 + 1)))$$

$$5680 := ((-9 + (C(8) + ((7 + 6) \times 5))) \times (4 + 3 + 2 + 1))$$

$$5681 := (((-9 + C(8)) \times 7) + (C(6) + ((5 + 4) \times C(3 + 2 + 1))))$$

$$5682 := ((-9 - (C(8) - (C(7 + 6) - C(5 + 4)))) \times (3 + 2 + 1))$$

$$5683 := (-9 + (C(8) + (7 \times ((6 \times C(5)) - (4 + 3 + 2 + 1))))$$

$$5684 := (((-9 + C(8) - 7 - 6) / 5) \times (C(4) - (3 + 2 + 1)))$$

$$5685 := (-9 + ((C(8) \times 7) + ((C(6) - 5) \times (4 + 3 + 2 + 1))))$$

$$5686 := (-9 + 8 - (C(7) - (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$5687 := ((-9 + 8) \times (C(7) - (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$5688 := (((-9 - 8) \times (7 - (C(6) + C(5)))) + 4 + 3 + 2 + 1)$$

$$5689 := (-9 - (C(8) - (((C(7) \times 6) + (5 + (4 + 3))) \times (2 + 1))))$$

$$5690 := ((-9 + ((C(8) + 7) \times (6 + 5))) - (4 + 3 + 2 + 1))$$

$$5691 := ((-9 \times 8 + C(7)) \times (6 + 5 + 4 + 3 + 2 + 1))$$

$$5692 := (-9 \times 8 + (((7 \times C(6)) - C(5)) \times 4) + C(3 + 2 + 1))$$

$$5693 := ((-9 + ((C(8) - (C(7) + 6)) \times (5 \times (4 + 3)))) - 2 - 1)$$

$$5694 := (-9 + (C(8) + (7 + ((C(6) / (5 + 4)) \times C(3 + 2 + 1))))$$

$$5695 := (-9 - 8 + ((7 + (C(6) + C(5 + 4))) \times (3 + 2 + 1)))$$

$$5696 := (-9 + 8 - (C(7) - (((C(6) - C(5)) \times C(4)) + C(3 + 2 + 1))))$$

$$5697 := (-9 + (C(8 + 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))))$$

$$5698 := ((-9 + C(8 + 7)) - ((6 + 5) \times (4 - C(3 + 2 + 1))))$$

$$5699 := ((C((-9 + 8 + 7 + 6)) - C(5)) + (4^{3+2+1}))$$

$$5700 := (-9 + ((C(8) + 7) \times (6 - (5 - (4 + 3 + 2 + 1))))$$

$$5701 := (((((-9 - 8) \times 7) + C(6)) \times (C(5) - C(4))) - C(3 + 2 + 1))$$

$$5702 := ((-9 + (C(8) \times (7 + 6))) - (C(5 + 4) + C(3 + 2 + 1)))$$

$$5703 := (-9 - ((8 \times (7 \times 6 - C(5 + 4))) - C(3 + 2 + 1)))$$

$$5704 := (((-9 \times (C(8) - C(7))) - C(6 + 5)) \times (4 - (3 + 2 + 1)))$$

$$5705 := ((-9 \times ((8 + 7) + C(6))) + (C((5 \times 4)) - C(3 + 2 + 1)))$$

$$5706 := (-9 \times ((8 \times 7) - (6 \times (C(5) - (4 + 3 + 2 + 1))))$$

$$5707 := ((-9 \times (C(8) - ((7 + C(6)) \times 5)) + (C(4) + C(3 + 2 + 1)))$$

$$\begin{aligned}
5708 &:= (-1 - (((2-3) + C(4)) \times (C(5) - C(6))) + 7 + 8 + 9)) \\
5709 &:= (((((-1+2)^3) - C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
5710 &:= ((-1 + (2^3 \times (C(4) + 5) - (6 + 7)))) - (8 + 9)) \\
5711 &:= (-1 + (2 \times (((C(3) \times 4) + 5 + 6) \times (7 + 8 + 9)))) \\
5712 &:= (((-1 + 2 + (C(3) \times (4 + 5))) - 6) \times (7 + 8 + 9)) \\
5713 &:= (-1 + (2 \times (((C(3) - 4) \times C(5)) + (6 - (7 + 8 + 9)))))) \\
5714 &:= (-1 \times 2 \times (3 - 4 - ((C(5) - 6) \times (7 + 8 + 9)))) \\
5715 &:= ((-1 + (2^{3+4})) \times ((5 \times C(6)) / (7 + 8 + 9))) \\
5716 &:= (C(-1 + 2^3) + (C(4) + (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
5717 &:= (-1 + (2 \times ((3 \times (C(4) + 5) + C(6))) + 7 + 8 + 9)) \\
5718 &:= (((-1 - 2 + (3 \times (C(4) \times 5))) \times 6) - (7 + 8 + 9)) \\
5719 &:= ((-1 + (2 \times ((C(3) - 4) \times C(5)))) - (6 + 7 + 8 + 9)) \\
5720 &:= ((-1 + 2 - C(3)) \times ((4 \times 5) - (C(6) + 7 + 8 + 9))) \\
5721 &:= ((-1 - 2) \times (C(3 + 4) + (C(5) \times (6 - (7 + 8 + 9)))))) \\
5722 &:= (-1 - (C(2 + 3) + ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9)))) \\
5723 &:= (-1 + ((2 \times C(3)) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))) \\
5724 &:= (C((-1 + 2) \times 3) \times (((4 \times 5) + C(6)) - (7 + 8 + 9))) \\
5725 &:= (-1 + (2 \times (3 + 4 + ((C(5) - 6) \times (7 + 8 + 9)))))) \\
5726 &:= (-1 + ((2 \times (3 - C(4))) + (C((5 + (6 + 7))) + 8 + 9))) \\
5727 &:= (((-1 - 2) \times (C(3) - ((4 + 5) \times C(6)))) - (7 + 8 + 9)) \\
5728 &:= (C(-1 + 2 + 3) + (((4 \times 5) + C(6)) \times (7 + 8 + 9))) \\
5729 &:= (((-1 + 2 + (C(3) \times 4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
5730 &:= ((-1 + (2 \times (C(3) + (C(4) + 5)))) \times (6 + 7 + 8 + 9)) \\
5731 &:= (-1 \times 2 - (C(3) + (C(4) \times (5 \times (6 - (7 + 8 + 9)))))) \\
5732 &:= (-1 - 2 - ((C(3) - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
5733 &:= (-1 \times 2 - ((C(3) - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
5734 &:= (C(-1 + 2 + 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9))) \\
5735 &:= (-1 + (((2 + (C(3) \times (4 + 5))) - 6) \times (7 + 8 + 9))) \\
5736 &:= (-1 + 2 - ((C(3) - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
5737 &:= ((-1 + 2 + (3 \times (C(4) \times (5 \times 6)))) - (7 + 8 + 9)) \\
5738 &:= (-1 \times 2 \times (C(3) + (4 \times (5 - C(C(6) / (7 + 8 + 9)))))) \\
5739 &:= (-1 + (C(2^3) + (4 \times (C(5) + 6) - (7 + 8 + 9)))) \\
5740 &:= ((-1 - 2 \times 3) \times ((4 \times (5 - C(6))) + 7 + 8 + 9)) \\
5741 &:= (-1 - (((2 - 3) + (C(4) \times 5)) \times (6 - (7 + 8 + 9)))) \\
5742 &:= ((((-1 + 2)^3) - (C(4) \times 5)) \times (6 - (7 + 8 + 9))) \\
5743 &:= (C(-1 + 2^3) + (((4 + 5) + C(6)) \times (7 + 8 + 9))) \\
5744 &:= ((-1 + (2 \times C(3 + 4))) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5745 &:= (-1 - ((2 \times C(3)) + ((C(4) \times (C(5) - C(6))) + 7 + 8 + 9))) \\
5746 &:= (((-1 + ((2 \times 3)^4)) \times 5) - C(C(6) / (7 + 8 + 9))) \\
5747 &:= ((-1 + ((2 + (3 \times (C(4) \times 5))) \times 6)) - (7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
5708 &:= (-9 - (C(8) - (C(7) + ((C(6) - (5 - (4 + 3))) \times C((2 + 1)))))) \\
5709 &:= (((-9 \times C(8)) + (7 \times C(6 + 5))) + C(4 + 3 + 2 + 1)) \\
5710 &:= (-9 + (((C(8) + 7) \times (6 + 5)) + 4 + 3 + 2 + 1)) \\
5711 &:= (-9 + ((8 + (C(7) + (C(6) + 5))) \times (4 + 3 + 2 + 1))) \\
5712 &:= (-9 + C(8) - (7 - (C(6) + (5 \times C(4 + 3 + 2 + 1)))))) \\
5713 &:= (-9 + ((8 \times (C(7) + C(6))) + (C(5) \times (4 + 3 + 2 + 1)))) \\
5714 &:= (-9 - (((C(8) - (C(7) + C(6))) \times C(5)) - (C(4) - C(3 + 2 + 1)))) \\
5715 &:= (-9 \times ((8 - 7 - 6) \times C(5)) - (4 + 3 + 2 + 1)) \\
5716 &:= (((-9 + C(8)) \times 7) + (C(6 + 5) + (4 \times C(3 + 2 + 1)))) \\
5717 &:= ((-9 + 8 \times 7) + (6 \times (C(5 + 4) + C(3 + 2 + 1)))) \\
5718 &:= (((-9 + C(8)) \times 7) + C((6 + 5 - (4 - (3 + 2 + 1)))))) \\
5719 &:= (-9 + (8 \times (C(7) - (6 + 5 - (C(4) \times (3 + 2 + 1)))))) \\
5720 &:= (-9 + (C(8 + 7 - 6) + (5 \times C(4 + 3 + 2 + 1)))) \\
5721 &:= (-9 - 8 - ((7 \times C(6)) - (C(5) \times (C(4) - (3 + 2 + 1)))))) \\
5722 &:= (((-9 - (C(8) - (7 + C(6 + 5)))) \times (4 + 3)) + 2 + 1) \\
5723 &:= (-9 - 8 + (7 \times ((6 \times C(5)) + (C(4) + 3 + 2 + 1)))) \\
5724 &:= (-9 + (((C(8) + 7) \times (6 + 5)) + (4 \times (3 + 2 + 1)))) \\
5725 &:= (-9 - ((8 \times (7 + 6 - C(5 + 4))) - (3 + 2 + 1))) \\
5726 &:= (-9 + (C(8) + (7 + (C(6) + (5 \times C(4 + 3 + 2 + 1)))))) \\
5727 &:= (-9 - ((C(8) - (C(7 + 6) - C(5 + 4))) \times (3 + 2 + 1))) \\
5728 &:= ((((-9 + 8 \times 7) + C(6 + 5)) \times 4) + C(3 + 2 + 1)) \\
5729 &:= (-9 - (C(8) - (((7 \times 6) \times C(5)) + C(4 + 3 + 2 + 1)))) \\
5730 &:= ((-9 + 8 + 7) \times (C(6) - (C(5) - (4 \times C(3 + 2 + 1)))))) \\
5731 &:= (((-9 + C(8)) \times 7) + ((C(6) + 5) \times (4 + 3 + 2 + 1))) \\
5732 &:= ((-9 + 8 + (7 \times C(6) + C(5))) + (4^{3+2+1})) \\
5733 &:= (-9 \times ((8 \times C(7)) - (6 + C(5 + 4 + 3 + 2 + 1)))) \\
5734 &:= ((-9 \times 8 - ((C(7) + C(6)) \times 5)) \times (4 - (3 + 2 + 1))) \\
5735 &:= (-9 + ((C(8) \times 7) + (C(6) + ((5 + 4) \times C(3 + 2 + 1)))))) \\
5736 &:= ((-9 + 8 - 7) \times (6 - (C(5 + 4) - (3 + 2 + 1)))) \\
5737 &:= (-9 \times 8 - (C(7 + 6) - (C((5 \times 4)) + 3 + 2 + 1))) \\
5738 &:= (-9 + (C(8) + ((C(7) + 6) \times (5 + 4 + 3 + 2 + 1)))) \\
5739 &:= (-9 + 8 + (7 \times ((6 \times C(5)) + (C(4) + 3 + 2 + 1)))) \\
5740 &:= (((-9 + 8 - (7 \times 6)) + C(5)) \times (C(4) + 3 + 2 + 1)) \\
5741 &:= ((-9 \times (8 - 7 - (6 \times C(5)))) - C(4 + 3 + 2 + 1)) \\
5742 &:= (-9 \times (8 + (C(7) + (6 + 5 - C(4 + 3 + 2 + 1)))))) \\
5743 &:= (-9 + (C(8) + (((7 \times 6) \times C(5)) - (4 + 3 + 2 + 1)))) \\
5744 &:= ((-9 - ((8 \times C(7)) - (6 - C(5)))) \times (4 - (3 + 2 + 1))) \\
5745 &:= ((-9 \times (((8 + 7) \times 6) - C(5 + 4))) - (3 + 2 + 1)) \\
5746 &:= (-9 + C(8) - (7 + (6 \times (C(5) - C(4 + 3 + 2 + 1)))))) \\
5747 &:= (-9 - 8 + (((7 \times C(6)) - C(5)) \times 4) + C(3 + 2 + 1))
\end{aligned}$$

$$5748 := (C(-1+2+3) + (4 \times C(5) + (C(6) \times (7+8+9))))$$

$$5749 := ((-1 + (2 \times C(3+4))) - ((5 - C(6)) \times (7+8+9)))$$

$$5750 := (C(((-1 - 2 + C(3)) - 4) + (C(5) \times (6 - (7+8+9))))$$

$$5751 := ((-1 - 2) \times (3 - (((4+5) \times C(6)) - (7+8+9))))$$

$$5752 := (((-1 + C(2+3)) \times C(4)) + ((C(5) - C(6)) \times (7+8+9)))$$

$$5753 := ((-1 - 2 \times 3) - (C(4) \times (5 \times (6 - (7+8+9)))))$$

$$5754 := ((-1 - 2 - 3) - (C(4) \times (5 \times (6 - (7+8+9)))))$$

$$5755 := ((-1 \times (2+3)) - (C(4) \times (5 \times (6 - (7+8+9)))))$$

$$5756 := (-1 - (((2-3) + C(4)) \times (C(5) - C(6))) - (7+8+9))$$

$$5757 := (-1 - 2 + ((3 + (C(4) + C(5))) \times (6+7+8+9)))$$

$$5758 := (-1 \times 2 + ((3 + (C(4) + C(5))) \times (6+7+8+9)))$$

$$5759 := (-1 + (2 \times ((C(3) + (C(4) + 5)) \times (6+7+8+9))))$$

$$5760 := ((((-1+2) \times 3) + (C(4) + C(5))) \times (6+7+8+9))$$

$$5761 := (-1 + 2 + ((3 + (C(4) + C(5))) \times (6+7+8+9)))$$

$$5762 := (-1 + ((2 \times 3 + (C(4) \times 5 + (6+7))) \times (8+9)))$$

$$5763 := (C(-1+2^3) + (4 \times (C(5+6) + 7+8+9)))$$

$$5764 := (-1 + 2 + 3 - (C(4) \times (5 \times (6 - (7+8+9)))))$$

$$5765 := (-1 + 2 \times 3 - (C(4) \times (5 \times (6 - (7+8+9)))))$$

$$5766 := (((-1 + 2 + (3 \times C(4))) \times (5 \times 6)) - (7+8+9))$$

$$5767 := (-1 + 2^3 - (C(4) \times (5 \times (6 - (7+8+9)))))$$

$$5768 := (-1 + ((C(2^3) + (4 + C(5))) \times (C(6)/(7+8+9))))$$

$$5769 := (((-1 + (2 \times (C(3) - 4))) \times C(5)) + 6 \times (7+8+9))$$

$$5770 := (((-1 + C(2-3+4)) \times (5 + C(6))) + 7+8+9)$$

$$5771 := (-1 \times 2 - (C(3) + ((C(4) \times (C(5) - C(6))) + 7+8+9)))$$

$$5772 := (((-1 \times 2 + (3 \times (C(4) \times 5))) \times 6) + 7+8+9)$$

$$5773 := (-1 + (((2 \times C(3)) + C(4)) \times 5) + (C(6) \times (7+8+9)))$$

$$5774 := (-1 + ((2 - C(3)) \times (4+5 - (C(6) + 7+8+9))))$$

$$5775 := (-1 - 2 + (C(3) \times (C(4) + (5 \times (6+7+8+9)))))$$

$$5776 := (-1 \times 2 + (C(3) \times (C(4) + (5 \times (6+7+8+9)))))$$

$$5777 := (-1 - ((2 \times C(3)) - C(((4+5) + (C(6)/(7+8+9)))))$$

$$5778 := (C((-1+2) \times 3) \times (C(4) + (5 \times (6+7+8+9))))$$

$$5779 := (-1 + 2 + (C(3) \times (C(4) + (5 \times (6+7+8+9)))))$$

$$5780 := ((-1 \times (2+3)) - (C(4) - (C((5+(6+7))) + 8+9)))$$

$$5781 := (((-1 + C(2 \times 3)) \times C((4+5-6))) - (7+8+9))$$

$$5782 := ((-1 + 2 + (C(3) \times ((4-5) + C(6)))) - (7+8+9))$$

$$5783 := (-1 - (((2 - (3 \times (4+5))) - C(6)) \times (7+8+9)))$$

$$5784 := (((-1 \times (2 - (3 \times (4+5)))) + C(6)) \times (7+8+9))$$

$$5785 := (-1 + 2 + ((3 \times (C(4) \times (5 \times 6))) + 7+8+9))$$

$$5786 := (-1 \times 2 \times (3 + (4 \times (5 - C(C(6)/(7+8+9)))))$$

$$5787 := (-1 - (C(2+3) - (C(4+5) + (C(6) \times (7+8+9)))))$$

$$5748 := (-9 + (((C(8) + (C(7) - C(6))) \times (5+4)) + 3+2+1))$$

$$5749 := (((-9 + C(8)) \times (7 + ((6-5) \times 4))) + C(3+2+1))$$

$$5750 := ((-9 \times 8 + C((7+6+5))) - (4+3+2+1))$$

$$5751 := (-9 \times (8 - ((7 \times (C(6) - C(5))) + 4+3+2+1)))$$

$$5752 := (-9 + 8 - (C(7) - ((C(6) \times 5 - C(4)) \times (3+2+1))))$$

$$5753 := (-9 \times 8 - 7 + C((6 \times (5+4 - (3+2+1))))$$

$$5754 := (((-9 \times (8 - (7+6+5))) \times C(4)) - (3+2+1))$$

$$5755 := (-9 + (((8 \times 7 + C(6+5)) \times 4) + C(3+2+1)))$$

$$5756 := (C(-9+8+7) + ((C(6+5) \times 4) + C(3+2+1)))$$

$$5757 := ((-9 \times (((8+7) \times 6) - C(5+4))) + 3+2+1)$$

$$5758 := (-9 \times 8 + (C((7+6+5)) + (4 - (3+2+1))))$$

$$5759 := (-9 + (8 \times (C(7) - ((6-5 - C(4)) \times (3+2+1))))$$

$$5760 := (-9 \times 8 + C((7+6 - (5 - (4+3+2+1))))$$

$$5761 := (-9 + ((C(8) + ((7+6) \times 5)) \times (4+3+2+1)))$$

$$5762 := ((-9 \times 8 + C((7+6+5))) - (4 - (3+2+1)))$$

$$5763 := (-9 + (C(8) + (((7 \times 6) \times C(5)) + 4+3+2+1)))$$

$$5764 := ((-9 - 8 + ((C(7) - 6) \times 5)) + (4^{3+2+1}))$$

$$5765 := (((-9 + C(8)) \times (7+6)) - ((C(5)+4) \times (3+2+1)))$$

$$5766 := (-9 + ((C(8) - (C(7) - C(6))) \times (5+4+3+2+1)))$$

$$5767 := (-9 - (8 \times (7 - C(((6+5+4) - (3+2+1)))))$$

$$5768 := (-9 + (C(8) + ((7+6) \times (C(5) + (C(4) + C(3+2+1)))))$$

$$5769 := (-9 \times (C(8) - (C(7) + (6 \times (C(5) + 4+3+2+1))))$$

$$5770 := (-9 \times 8 + (C((7+6+5)) + 4+3+2+1))$$

$$5771 := (-9 + 8 + (((C(7) - 6) + (5^4)) \times (3+2+1)))$$

$$5772 := (-9 + ((C(8) \times (7+6)) + (C(5) - C(4+3+2+1))))$$

$$5773 := ((-9 + 8 + C((7+6+5))) - (C(4) - (3+2+1)))$$

$$5774 := (C(((-9 \times 8) / (7 - 6 - 5))) - (C(4) - (3+2+1)))$$

$$5775 := (-9 + (8 \times (C(((7-6) \times (5+4))) - (3+2+1))))$$

$$5776 := (((-9 + 8 - 7) - (6 \times 5)) \times (C(4) - C(3+2+1)))$$

$$5777 := (C((-9 + (8 + (7+6+5)))) + (4 \times C(3+2+1)))$$

$$5778 := ((9 + C(8)) \times (7+6)) + (5 - C(4+3+2+1))$$

$$5779 := (((-9 + C(8)) \times (7+6)) + (5 \times (C(4) - C(3+2+1))))$$

$$5780 := (-9 + C(8) - ((7 \times (6 - C(5+4))) - C(3+2+1)))$$

$$5781 := (-9 - 8 + ((7 + C(6)) \times ((5 \times 4) + 3+2+1)))$$

$$5782 := (((-9 + 8) \times 7) \times (6+5 - ((4 + C(3)) \times C((2+1)))))$$

$$5783 := (-9 + (8 \times (((7-6) + C(5+4)) - (3+2+1))))$$

$$5784 := (-9 \times 8 + (C((7+6+5)) + (4 \times (3+2+1))))$$

$$5785 := (-9 + ((C(8) \times 7) + ((C(6) + 5) \times (4+3+2+1))))$$

$$5786 := (-9 + (C(8+7) + ((6+5) \times (4 + C(3+2+1)))))$$

$$5787 := ((-9 \times ((8 \times 7 + 6) - C(5+4))) - C(3+2+1))$$

$$\begin{aligned}
5788 &:= (-1 \times (C(2+3) - (C(4+5) + (C(6) \times (7+8+9)))))) \\
5789 &:= (((-1 \times (2+3)) \times (4 - C(5))) + (C(6) \times (7+8+9))) \\
5790 &:= ((C(-1+2+3) + (4 + C(5))) \times (6+7+8+9)) \\
5791 &:= (((-1-2) \times 3) - ((C(4) \times (C(5) - C(6))) + 7+8+9)) \\
5792 &:= (-1-2 - ((3 - C(4)) \times (C(5) - (6+7+8+9)))) \\
5793 &:= (-1 \times 2 - ((3 - C(4)) \times (C(5) - (6+7+8+9)))) \\
5794 &:= (-1 + ((C(2+3) - C(4)) \times (C(5) - (6+7+8+9)))) \\
5795 &:= ((C(-1+2 \times 3) - C(4)) \times (C(5) - (6+7+8+9))) \\
5796 &:= (-1+2 - ((3 - C(4)) \times (C(5) - (6+7+8+9)))) \\
5797 &:= (-1 + ((C(2^3) \times 4) + (C(5) \times (6+7+8+9)))) \\
5798 &:= (-1+2-3 - ((C(4) \times (C(5) - C(6))) + 7+8+9)) \\
5799 &:= ((-1-2 + C((C(3) - 4 - 5))) - (6+7+8+9)) \\
5800 &:= ((-1 \times 2 + C((C(3) - 4 - 5))) - (6+7+8+9)) \\
5801 &:= ((-1 + (2^3 \times C(4+5))) - (6+7+8+9)) \\
5802 &:= (C((C((-1+2) \times 3) - 4 - 5)) - (6+7+8+9)) \\
5803 &:= ((-1+2 + C((C(3) - 4 - 5))) - (6+7+8+9)) \\
5804 &:= (-1+2+3 - ((C(4) \times (C(5) - C(6))) + 7+8+9)) \\
5805 &:= ((-1-2 + C((3 + (4+5+6)))) - (7+8+9)) \\
5806 &:= ((-1 \times 2 + C((3 + (4+5+6)))) - (7+8+9)) \\
5807 &:= ((-1 + C(((2 \times (3+4+5)) - 6))) - (7+8+9)) \\
5808 &:= (C(((C(-1+2) \times (3 + (4+5+6)))) - (7+8+9)) \\
5809 &:= (-1 + (2 \times (((C(3) - 4) \times C(5)) + 6+7+8+9))) \\
5810 &:= (-1 + ((2 - (C(3) - C(4))) \times (5+6 \times (7+8+9)))) \\
5811 &:= (-1 + (C(2^3) + ((4 \times C(5+6)) - (7+8+9)))) \\
5812 &:= (-1 \times 2 + (C((C(3) - 4 - 5)) + (6 - (7+8+9)))) \\
5813 &:= (-1 + ((2^3 \times C(4+5)) + (6 - (7+8+9)))) \\
5814 &:= (C((C((-1+2) \times 3) - 4 - 5)) + (6 - (7+8+9))) \\
5815 &:= (-1+2 + (C((C(3) - 4 - 5)) + (6 - (7+8+9)))) \\
5816 &:= (C((-1+2+3+4)) + ((5 + C(6)) \times (7+8+9))) \\
5817 &:= (((-1 + (2 \times (C(3) - 4))) \times C(5)) + (C(6) - (7+8+9))) \\
5818 &:= (-1-2 - (C(3) + ((C(4) \times (C(5) - C(6))) - (7+8+9)))) \\
5819 &:= (-1 + (((2+3) + (C(4) + C(5))) \times (6+7+8+9))) \\
5820 &:= (((-1 + (2+3) \times C(4)) - C(5)) \times (6+7+8+9)) \\
5821 &:= ((-1 \times 2 + C((C(3) - 4 - 5))) - (C(6)/(7+8+9))) \\
5822 &:= ((-1 + (2^3 \times C(4+5))) - (C(6)/(7+8+9))) \\
5823 &:= (-1 - ((C(2^3) - C(4)) \times (5+6 - (7+8+9)))) \\
5824 &:= ((-1-2 \times 3) \times (C(4) \times (5+6 - (7+8+9)))) \\
5825 &:= (-1-2 \times 3 + C(((4+5) + (C(6)/(7+8+9)))))) \\
5826 &:= ((-1-2-3) + C(((4+5) + (C(6)/(7+8+9)))))) \\
5827 &:= ((-1 \times (2+3)) + C(((4+5) + (C(6)/(7+8+9))))))
\end{aligned}$$

$$\begin{aligned}
5788 &:= (-9 + ((C(8) \times (7+6)) + (5 - (4 \times C(3+2+1)))))) \\
5789 &:= (((-9+8 \times (7+6)) \times (C(5) - C(4))) - (3+2+1)) \\
5790 &:= (((-9+8-7) \times (6 - C(5+4))) + 3+2+1) \\
5791 &:= ((-9-8 + C((7+6+5))) - (4 \times (3+2+1))) \\
5792 &:= (-9 - (C(8) - (C(7) - (6 \times (5 - C(4+3+2+1)))))) \\
5793 &:= (-9 + C(8) - (((7 - C(6+5)) \times 4) + 3+2+1)) \\
5794 &:= ((-9-8-7 + ((C(6) - C(5)) \times C(4))) - (3+2+1)) \\
5795 &:= ((-9-8 + (((7 \times C(6)) - 5) \times 4)) - C(3+2+1)) \\
5796 &:= (-9 \times ((8+7) + (C(6) + (C(5) - C(4+3+2+1)))))) \\
5797 &:= ((-9 \times (C(8) + ((7 - C(6)) \times 5))) + C(4+3+2+1)) \\
5798 &:= (((-9 \times (8 \times 7 \times 6)) + C(5)) \times (4 - (3+2+1))) \\
5799 &:= (((-9 + (C(8) + C(7))) \times 6) + (C(5+4) - (3+2+1))) \\
5800 &:= ((-9 + (C(8) + 7 \times (6+5))) \times (4+3+2+1)) \\
5801 &:= (-9 - ((C(8) - (C(7) + (6 \times C(5)))) \times (4+3+2+1))) \\
5802 &:= ((-9-8 - (C(7) - (C(6+5) - 4))) \times (3+2+1)) \\
5803 &:= ((-9+8) \times (C(7+6) - C((5 \times ((4+3) - 2 - 1)))))) \\
5804 &:= (((-9 + C(8)) \times (7+6)) - (C(5+4) + 3+2+1)) \\
5805 &:= ((-9-8 + C((7+6+5))) - (4+3+2+1)) \\
5806 &:= ((-9 + (C(8) \times (7+6))) - ((5^4) + C(3+2+1))) \\
5807 &:= (-9 - (8 \times (C(7) - (C(6) \times 5 - (4+3+2+1)))))) \\
5808 &:= (-9-8-7 + C((6 \times (5+4 - (3+2+1)))))) \\
5809 &:= (-9 - ((8 \times ((7-6) - C(5+4))) + 3+2+1)) \\
5810 &:= (((-9+8-7 + C(6)) - C(5)) \times (C(4) + 3+2+1)) \\
5811 &:= (((-9 + (C(8) + C(7))) \times 6) + (C(5+4) + 3+2+1)) \\
5812 &:= ((-9 + (((8 + C(7)) - 6) \times 5)) + (4^{3+2+1})) \\
5813 &:= ((-9 + C(((8+7) \times 6)/5)) - (4+3+2+1)) \\
5814 &:= ((-9 \times ((8 \times 7) - C(6))) + (C(5+4) \times (3+2+1))) \\
5815 &:= (-9-8 + C((7+6 - (5 - (4+3+2+1)))))) \\
5816 &:= (((-9 + C(8)) \times (7+6)) - (C(5+4) - (3+2+1))) \\
5817 &:= ((-9 + C((8+7 - (6 - (5+4)))))) - (3+2+1)) \\
5818 &:= (-9 \times 8 + (C((7+6+5)) + (C(4) - (3+2+1)))) \\
5819 &:= ((C((-9+8+7+6)) - 5) + (4^{3+2+1})) \\
5820 &:= (((-9 + C(8)) \times (7+6 - (5-4))) - C(3+2+1)) \\
5821 &:= ((-9+8 + C((7+6+5))) - (4+3+2+1)) \\
5822 &:= (C(((C(-9 \times 8))/(7-6-5))) - (4+3+2+1)) \\
5823 &:= (-9 + C(((C(8) - (C(7) - 6 - 5))/(4+3+2+1)))) \\
5824 &:= (-9+8-7 + C((6 \times (5+4 - (3+2+1)))))) \\
5825 &:= (-9-8 + (C((7+6+5)) + 4+3+2+1)) \\
5826 &:= (C((-9 \times (8 - (7 - (6 - (5+4)))))) - (3+2+1)) \\
5827 &:= (-9-8 + (((C(7) + 6) + (5^4)) \times (3+2+1)))
\end{aligned}$$

$$5828 := (-1 + ((2 + C(3)) \times (((4 + 5) + C(6)) - (7 + 8 + 9))))$$

$$5829 := (-1 - 2 + C(((C(3) \times 4 \times 5)/(6 + 7 + 8 + 9))))$$

$$5830 := (-1 \times 2 + C(((C(3) \times 4 \times 5)/(6 + 7 + 8 + 9))))$$

$$5831 := (-1 + C(((2 \times (3 - 4 - 5)) + 6 + 7 + 8 + 9)))$$

$$5832 := C(((((-1 - 2) \times C(3)) + (C(4) + 5 + 6 + 7 + 8 + 9))))$$

$$5833 := (-1 + 2 + C(((C(3) \times 4 \times 5)/(6 + 7 + 8 + 9))))$$

$$5834 := (-1 \times 2 \times (3 - (C(4) + ((C(5) - 6) \times (7 + 8 + 9))))))$$

$$5835 := (((-1 + 2) \times 3) + C(((4 + 5) + (C(6)/(7 + 8 + 9))))))$$

$$5836 := ((-1 + 2 + 3) + C(((4 + 5) + (C(6)/(7 + 8 + 9))))))$$

$$5837 := (((-1 - (C(2^3) - C(4))) \times (5 + 6 - (7 + 8 + 9))))$$

$$5838 := (-1 - 2 + (C((C(3) - 4 - 5)) + (C(6)/(7 + 8 + 9))))$$

$$5839 := (-1 \times 2 + (C((C(3) - 4 - 5)) + (C(6)/(7 + 8 + 9))))$$

$$5840 := (-1 + ((2^3 \times C(4 + 5)) + (C(6)/(7 + 8 + 9))))$$

$$5841 := (C((C((-1 + 2) \times 3) - 4 - 5)) + (C(6)/(7 + 8 + 9)))$$

$$5842 := (-1 + 2 + (C((C(3) - 4 - 5)) + (C(6)/(7 + 8 + 9))))$$

$$5843 := (((-1 \times (2 + 3)) - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9))))$$

$$5844 := ((((-1 \times 2 \times C(3)) + 4^5) \times 6) + 7 + 8 + 9)$$

$$5845 := (-1 + (2 \times (C(3) - (4 \times (5 - C(C(6)/(7 + 8 + 9)))))))$$

$$5846 := (-1 + 2 - 3 - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9)))$$

$$5847 := (((-1 - 2 + C((C(3) - 4 - 5))) - (6 - (7 + 8 + 9))))$$

$$5848 := (((-1 \times 2 + C((C(3) - 4 - 5))) - (6 - (7 + 8 + 9))))$$

$$5849 := (-1 + (((2 + 3) \times C(4)) - C(5)) \times (6 + 7 + 8 + 9))$$

$$5850 := (-1 \times ((C(2 + 3) - (C(4) \times 5)) \times (6 + 7 + 8 + 9)))$$

$$5851 := (((-1 + 2 + C((C(3) - 4 - 5))) - (6 - (7 + 8 + 9))))$$

$$5852 := (-1 + 2 + 3 - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9)))$$

$$5853 := (-1 - 2 + (C((3 + (4 + 5 + 6))) + 7 + 8 + 9))$$

$$5854 := (-1 \times 2 + (C((3 + (4 + 5 + 6))) + 7 + 8 + 9))$$

$$5855 := (-1 + (C(((2 \times (3 + 4 + 5)) - 6)) + 7 + 8 + 9))$$

$$5856 := (C((((-1 + 2) \times (3 + (4 + 5 + 6)))) + 7 + 8 + 9))$$

$$5857 := (-1 + 2 + (C((3 + (4 + 5 + 6))) + 7 + 8 + 9))$$

$$5858 := (-1 - ((2 \times C(3)) - (C(4 + 5) + (C(6) \times (7 + 8 + 9))))))$$

$$5859 := (-1 - 2 + (C((C(3) - 4 - 5)) + 6 + 7 + 8 + 9))$$

$$5860 := (-1 \times 2 + (C((C(3) - 4 - 5)) + 6 + 7 + 8 + 9))$$

$$5861 := (-1 + ((2^3 \times C(4 + 5)) + 6 + 7 + 8 + 9))$$

$$5862 := (C((C((-1 + 2) \times 3) - 4 - 5)) + 6 + 7 + 8 + 9)$$

$$5863 := (-1 + 2 + (C((C(3) - 4 - 5)) + 6 + 7 + 8 + 9))$$

$$5864 := (-1 \times (C(2 \times 3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9))))))$$

$$5865 := (((-1 - ((2 \times C(3)) - 4)) \times (C(5) - (C(6) + 7 + 8 + 9))))$$

$$5866 := (-1 \times 2 \times (3 - (4 \times (5 + C(C(6)/(7 + 8 + 9))))))$$

$$5867 := (-1 - ((2 \times 3 + (C(4) \times 5)) \times (6 - (7 + 8 + 9))))$$

$$5828 := (-9 + (C(8) + ((7 + (C(6 + 5) \times 4)) - (3 + 2 + 1))))$$

$$5829 := (-9 - (C(8) - ((C(7) - C(6)) \times (5 \times (4 + 3 + 2 + 1))))))$$

$$5830 := (((-9 + (((8 \times C(7)) + C(6))/5)) \times (4 + 3 + 2 + 1)))$$

$$5831 := (-9 + 8 + C((7 + 6 - (5 - (4 + 3 + 2 + 1))))))$$

$$5832 := C(((((-9 + 8 + 7) \times (6 \times 5))/(4 + 3 + 2 + 1))))$$

$$5833 := (-9 + (C((((8 + 7) \times 6)/5)) + 4 + 3 + 2 + 1))$$

$$5834 := (((-9 \times (8 - (C(7) + C(6)))) - (C(5) - C(4 + 3 + 2 + 1))))$$

$$5835 := (((-9 \times (8 + 7)) - (6 \times (5 - C(4 + 3 + 2 + 1))))$$

$$5836 := (((-9 + 8 + 7) + (((C(6) - C(5)) \times C(4)) + 3 + 2 + 1)))$$

$$5837 := (-9 + ((8 \times ((7 - 6) + C(5 + 4))) + 3 + 2 + 1))$$

$$5838 := (((-9 + 8 + 7) + C((6 \times (5 + 4 - (3 + 2 + 1))))))$$

$$5839 := (-9 - 8 + (C((7 + 6 + 5)) + (4 \times (3 + 2 + 1))))$$

$$5840 := (-9 + (C(8) + (C(7) - (6 - (5 \times C(4 + 3 + 2 + 1))))))$$

$$5841 := (-9 + 8 + (C((7 + 6 + 5)) + 4 + 3 + 2 + 1))$$

$$5842 := (C(((((-9 \times 8)/(7 - 6 - 5))) + 4 + 3 + 2 + 1)))$$

$$5843 := ((((-9 - 8) \times ((7 - C(6 + 5))/4)) + C(3 + 2 + 1)))$$

$$5844 := (-9 + (((C(8) + C(7)) \times 6) + (C(5 + 4) - (3 + 2 + 1))))$$

$$5845 := ((((-9 \times (8 - 7 - 6)) \times C(5)) + (4 + C(3 + 2 + 1))))$$

$$5846 := ((((-9 \times C(8)) + ((C(7) - 6) \times 5)) \times (4 - (3 + 2 + 1))))$$

$$5847 := (-9 - (((8 + C(7)) - (C(6 + 5) - 4)) \times (3 + 2 + 1)))$$

$$5848 := (((-9 - 8) \times (7 - (C(6) + (C(5) + 4 + 3 + 2 + 1))))$$

$$5849 := (-9 - (C(8) - (7 \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1))))))$$

$$5850 := (-9 \times ((8 + C(7)) - ((6 - 5) + C(4 + 3 + 2 + 1))))$$

$$5851 := ((((-9 - 8) \times 7) - (6 \times (5 - C(4 + 3 + 2 + 1))))$$

$$5852 := ((((-9 + C(8)) \times 7) + (C(6 + 5) + C(4 + 3 + 2 + 1))))$$

$$5853 := ((((-9 + C(8)) \times 7) - ((6 + 5) \times (4 - C(3 + 2 + 1))))$$

$$5854 := ((((-9 + 8 + C((7 + 6 + 5))) - 4) + (3^{2+1})))$$

$$5855 := (-9 - (8 \times (7 - ((6 \times C(5)) - (4 + 3 + 2 + 1))))))$$

$$5856 := (-9 - (((C(8) - (C(7) + C(6))) \times C(5)) + 4 + 3 + 2 + 1))$$

$$5857 := ((((-9 - C(8)) \times 7) + (((6 + 5) \times 4) \times C(3 + 2 + 1)))$$

$$5858 := ((((-9 + (8 + (7 + 6 + 5))) \times C((4 + 3))) + C((2 + 1))))$$

$$5859 := (C(((((-9 + 8 \times (7 + 6))/5)) - C(4 + 3 + 2 + 1))))$$

$$5860 := (((-9 + C(8) - (7 \times 6 - C(5))) \times (4 + 3 + 2 + 1)))$$

$$5861 := (-9 + (C(8) + (((7 + C(6 + 5)) \times 4) + 3 + 2 + 1)))$$

$$5862 := (((-9 \times ((8 \times 7) - (6 \times C(5)))) - (C(4) \times (3 + 2 + 1))))$$

$$5863 := (-9 - (8 \times ((7 - 6) - (C(5 + 4) + 3 + 2 + 1))))$$

$$5864 := (-9 + (C(8) + ((C(7) \times (6 + 5 + 4)) + C(3 + 2 + 1))))$$

$$5865 := (-9 + 8 + (7 \times (((C(6) - 5) \times 4) - (3 + 2 + 1))))$$

$$5866 := (-9 - 8 + (C(7) + ((C(6 + 5) \times 4) + C(3 + 2 + 1))))$$

$$5867 := (-9 - (((8 - (C(7) + (C(6) \times 5))) \times 4) - C(3 + 2 + 1)))$$

$$\begin{aligned}
5868 &:= (((-1 - 2 - 3) - (C(4) \times 5)) \times (6 - (7 + 8 + 9))) \\
5869 &:= (-1 + ((2 \times C((C(3) - (4 \times 5)))) + (C(6) \times (7 + 8 + 9)))) \\
5870 &:= (((-1 - 2) \times 3) + (C(4) + (C((5 + (6 + 7))) - (8 + 9)))) \\
5871 &:= (-1 + (2 \times (3 \times C(4) + C((5 + (C(6)/(7 + 8 + 9)))))) \\
5872 &:= ((-1 + 2 + 3 + 4) \times (5 + C(C(6)/(7 + 8 + 9)))) \\
5873 &:= ((-1 \times 2 + C(3)) - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
5874 &:= (-1 + ((2 \times C(3 + 4)) + (5 + (C(6) \times (7 + 8 + 9)))) \\
5875 &:= (C((-1 + 2) \times 3) - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
5876 &:= ((-1 + 2 + C(3)) - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
5877 &:= (-1 + ((2 \times (C(3) + (C(4) \times 5))) + (C(6) \times (7 + 8 + 9)))) \\
5878 &:= (-1 - ((2 - 3) \times (C(4) + (C((5 + (6 + 7))) - (8 + 9)))) \\
5879 &:= (-1 + ((C(2 \times 3) - (4 \times 5)) \times (6 + 7 + 8 + 9))) \\
5880 &:= ((-1 + (2^3 + (C(4) + C(5)))) \times (6 + 7 + 8 + 9)) \\
5881 &:= (-1 \times 2 - ((C(3) \times ((4 - 5) - C(6))) - (7 + 8 + 9))) \\
5882 &:= (((-1 + 2) \times 3) + (C(4) + (C((5 + (6 + 7))) - (8 + 9)))) \\
5883 &:= (-1 - 2 - (C(3) - (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5884 &:= (-1 \times 2 - (C(3) - (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5885 &:= (-1 + (C(2 \times 3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))) \\
5886 &:= ((-1 + 2 + (C(3) \times 4)) \times ((5 \times 6) + 7 + 8 + 9)) \\
5887 &:= (-1 + 2 - (C(3) - (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5888 &:= (C(-1 + 2 + 3) \times (4 \times (5 - (6 - (7 + 8 + 9)))) \\
5889 &:= (-1 + (2 \times ((C(3) + 4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
5890 &:= (((-1 + 2 - 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
5891 &:= (((-1 + ((2 - 3) \times C(4))) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
5892 &:= ((-1 - 2) \times (C(3) + (C(4) + (C(5) - (C(6 + 7) - (8 + 9)))))) \\
5893 &:= (-1 + ((2 \times ((C(3) - 4) \times C(5))) + 6 \times (7 + 8 + 9))) \\
5894 &:= ((-1 + C(2 \times 3 + 4)) - ((5 + (6 + 7)) - C((8 + 9)))) \\
5895 &:= ((-1 - 2) \times (3 - (((4 + 5) \times C(6)) + 7 + 8 + 9))) \\
5896 &:= (C(-1 + 2 + 3) + C(((4 + 5) + (C(6)/(7 + 8 + 9)))) \\
5897 &:= (-1 - (2 \times (3 - (((4 + C(5)) - 6) \times (7 + 8 + 9)))) \\
5898 &:= (-1 \times 2 \times (3 - (((4 + C(5)) - 6) \times (7 + 8 + 9))) \\
5899 &:= (C((-1 + (2 + 3) \times 4)) - (5 \times (C(6) - (7 + 8 + 9)))) \\
5900 &:= (C((-1 \times (2 - (3 + 4 + 5)))) - ((6 + 7) - C((8 + 9)))) \\
5901 &:= (-1 - 2 + (3 \times (((4 + 5) \times C(6)) + 7 + 8 + 9))) \\
5902 &:= (-1 \times 2 + (3 \times (((4 + 5) \times C(6)) + 7 + 8 + 9))) \\
5903 &:= (-1 + (2^3 \times ((4 + 5) + C(C(6)/(7 + 8 + 9)))) \\
5904 &:= (((-1 + 2) \times 3) \times (((4 + 5) \times C(6)) + 7 + 8 + 9)) \\
5905 &:= (-1 + 2 + (3 \times (((4 + 5) \times C(6)) + 7 + 8 + 9))) \\
5906 &:= (-1 - 2 \times 3 + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5907 &:= (-1 - 2 + ((3 \times C(4) + 5) \times (6 + 7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
5868 &:= (-9 \times (C((8 - 7 + 6)) + (5 - C(4 + 3 + 2 + 1)))) \\
5869 &:= (-9 - 8 + (7 \times C(6) + (C(5 + 4) \times (3 + 2 + 1)))) \\
5870 &:= ((-9 + C(8) - (7 - (C(6) - C(5)))) \times (4 + 3 + 2 + 1)) \\
5871 &:= (-9 + (8 \times (C(((7 - 6) \times (5 + 4))) + 3 + 2 + 1))) \\
5872 &:= ((-9 - ((8 + 7) \times (6 - C(5)))) + (4^{3+2+1})) \\
5873 &:= (-9 - 8 + (C((7 + 6 + 5)) + (C(4) - (3 + 2 + 1)))) \\
5874 &:= ((-9 - ((8 \times ((7 - 6) - C(5))) + 4)) \times (3 + 2 + 1)) \\
5875 &:= (((-9 \times 8 + C(7)) - C(6)) \times C(5) - C(4 + 3 + 2 + 1)) \\
5876 &:= (-9 - (((C(8) - (C(7) + C(6))) \times C(5)) - (4 + 3 + 2 + 1))) \\
5877 &:= (-9 - (C(8 + 7) - C(6 + 5 + 4 + 3 + 2 + 1))) \\
5878 &:= (-9 - (C(8) - ((7 \times (C(6) + C(5 + 4))) - C(3 + 2 + 1)))) \\
5879 &:= (-9 + (8 \times (7 + C(((6 + 5 + 4) - (3 + 2 + 1)))))) \\
5880 &:= ((-9 \times 8 - (C(7) - (C(6 + 5) + C(4)))) \times (3 + 2 + 1)) \\
5881 &:= (-9 + ((C(8) + 7 \times (6 + 5)) \times (4 + 3 + 2 + 1))) \\
5882 &:= (-9 + 8 + (C(7) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))) \\
5883 &:= (-9 - (C(8) - ((7 \times ((C(6) + 5) \times 4)) + C(3 + 2 + 1)))) \\
5884 &:= ((-9 - ((8 \times (7 - C(6))) - C(5))) + (4^{3+2+1})) \\
5885 &:= (-9 + 8 + (7 \times C(6) + (C(5 + 4) \times (3 + 2 + 1)))) \\
5886 &:= (-9 \times ((8 \times (7 \times 6 - C(5))) + 4 + 3 + 2 + 1)) \\
5887 &:= (-9 - (8 \times (C(7) + (C(6) \times (5 - (4 + 3 + 2 + 1)))))) \\
5888 &:= (-9 - (C(8 + 7) - ((6 + 5) + C(((4 + 3) \times (2 + 1)))))) \\
5889 &:= (-9 + 8 + (C((7 + 6 + 5)) + (C(4) - (3 + 2 + 1)))) \\
5890 &:= (C(((9 \times 8)/(7 - 6 - 5))) + (C(4) - (3 + 2 + 1))) \\
5891 &:= ((-9 \times 8 - 7) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
5892 &:= ((-9 - (C(8) - ((7 \times C(6)) - (5 + 4)))) \times (3 + 2 + 1)) \\
5893 &:= (-9 + (C(8) + (7 \times (6 + 5) \times (C(4) + 3 + 2 + 1)))) \\
5894 &:= ((-9 + (8 \times C(7))) - (C(6) - C(5 + 4 + 3 + 2 + 1))) \\
5895 &:= ((-9 \times (8 + 7)) + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
5896 &:= (((-9 \times (8 + C(7))) + (C(6) - 5)) \times (4 - (3 + 2 + 1))) \\
5897 &:= (-9 - ((8 \times (C(7) - (C(6) \times 5))) - (4 + 3 + 2 + 1))) \\
5898 &:= ((-9 - 8 + C((7 - (6 - (5 + 4)))) \times (3 + 2 + 1)) \\
5899 &:= ((-9 - 8) \times (C(7) - (6 \times (C(5) - (4 + 3 + 2 + 1)))))) \\
5900 &:= ((((-9 + 8 + 7) \times C(6)) + C(5)) \times 4) + C(3 + 2 + 1)) \\
5901 &:= (-9 + 8 + (C((7 + 6 + 5)) + (C(4) + 3 + 2 + 1))) \\
5902 &:= (C(((9 \times 8)/(7 - 6 - 5))) + (C(4) + 3 + 2 + 1)) \\
5903 &:= (-9 + 8 - ((C(7) - (C(6 + 5) - 4)) \times (3 + 2 + 1))) \\
5904 &:= (-9 \times (C(8) - (7 + (C(6) + (C(5 + 4) + C(3 + 2 + 1)))))) \\
5905 &:= (-9 - 8 \times 7 - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
5906 &:= (-9 + ((C(8) \times 7) + (C(6 + 5) + C(4 + 3 + 2 + 1)))) \\
5907 &:= ((-9 + (C(8) \times 7)) - ((6 + 5) \times (4 - C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
5908 &:= (-1 \times 2 + ((3 \times C(4) + 5) \times (6 + 7 + 8 + 9))) \\
5909 &:= (-1 + ((2^3 + (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
5910 &:= ((((-1 + 2) \times 3) \times C(4)) + 5) \times (6 + 7 + 8 + 9) \\
5911 &:= (-1 + 2 + ((3 \times C(4) + 5) \times (6 + 7 + 8 + 9))) \\
5912 &:= (-1 - ((2 - 3) \times (C(4 + 5) + (C(6) \times (7 + 8 + 9)))))) \\
5913 &:= (C((-1 + 2) \times 3) \times (C(4) + (C(5) + 6 + 7 + 8 + 9))) \\
5914 &:= (-1 + 2 + (C(3) \times (C(4) + (C(5) + 6 + 7 + 8 + 9)))) \\
5915 &:= (-1 - (2 \times (((3 - (4 \times C(5))) \times 6) + 7 + 8 + 9))) \\
5916 &:= (((-1 + 2) \times 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5917 &:= ((-1 + 2 + 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5918 &:= ((-1 + 2 \times 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5919 &:= (((-1 + C(2 \times 3)) \times 4) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
5920 &:= (-1 + (2^3 + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5921 &:= (-1 - ((2 \times (C(3) - (4 \times (C(5) \times 6)))) + 7 + 8 + 9) \\
5922 &:= ((((-1 - 2) \times 3) - (C(4) \times 5)) \times (6 - (7 + 8 + 9))) \\
5923 &:= (-1 - (((2 - C(3)) \times ((4 \times 5) + C(6))) - (7 + 8 + 9))) \\
5924 &:= ((-1 + C(2 + 3)) - ((C(4) \times (C(5) - C(6))) + 7 + 8 + 9) \\
5925 &:= (C(-1 + 2 \times 3) - ((C(4) \times (C(5) - C(6))) + 7 + 8 + 9) \\
5926 &:= (((-1 - (2 \times C(3))) \times (4 - C(5))) - C(C(6)/(7 + 8 + 9))) \\
5927 &:= (-1 - ((2 - ((C(3) \times (4 + 5)) + 6)) \times (7 + 8 + 9))) \\
5928 &:= ((-1 \times 2 + ((C(3) \times (4 + 5)) + 6)) \times (7 + 8 + 9) \\
5929 &:= (((-1 + 2 \times 3)^4) + ((5 + C(6)) \times (7 + 8 + 9))) \\
5930 &:= ((((-1 + 2) \times 3)^4) + (C((5 + (6 + 7))) + 8 + 9) \\
5931 &:= (-1 + (C(2^3) + (4 \times (C(5 + 6) + 7 + 8 + 9)))) \\
5932 &:= (((-1 - C(2 - 3 + 4)) \times (5 - C(6))) + 7 + 8 + 9) \\
5933 &:= (-1 + (((2 + 3)^4) + (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
5934 &:= ((((-1 - 2 + C(3))/4) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
5935 &:= ((-1 + C(2 + 3)) - (4 - (C((5 + (6 + 7))) - (8 + 9)))) \\
5936 &:= ((-1 + 2 + C(3)) \times (((4 \times 5) + C(6)) - (7 + 8 + 9))) \\
5937 &:= (-1 - 2 + (C(3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))))) \\
5938 &:= (-1 \times 2 + (C(3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))))) \\
5939 &:= (((-1 + ((2 - 3) \times C(4))) \times (C(5) - C(6))) + 7 + 8 + 9) \\
5940 &:= ((-1 + 2 + (3 \times C(4) + 5)) \times (6 + 7 + 8 + 9) \\
5941 &:= (-1 + 2 + (C(3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))))) \\
5942 &:= ((-1 + (C(2 - 3 + 4) \times (5 + C(6)))) - (7 + 8 + 9) \\
5943 &:= ((C(((-1 - 2) \times (3 - 4))) \times (5 + C(6))) - (7 + 8 + 9) \\
5944 &:= (-1 + ((2 + 3) \times (C(4) + (C(5) \times (C(6)/(7 + 8 + 9)))))) \\
5945 &:= (-1 - (2 \times (C(3) - (C((4 - (5 - 6))) \times (7 + 8 + 9)))))) \\
5946 &:= (-1 \times 2 \times (C(3) - (C((4 - (5 - 6))) \times (7 + 8 + 9)))) \\
5947 &:= (C((-1 + (2 \times (3 + 4)))) + (C(5) \times (6 + 7 + 8 + 9))) \\
5908 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) - (4 \times C(3 + 2 + 1)))))) \\
5909 &:= (-9 + ((C(8) \times 7) + (6 \times (5 + (C(4) \times (3 + 2 + 1)))))) \\
5910 &:= (-9 - 8 - 7 + (6 \times (C(5) + (4 \times C(3 + 2 + 1)))))) \\
5911 &:= (((-9 - 8) \times 7) + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
5912 &:= (((-9 - (C(8) + C(7))) + (6^5)) - C(4 + 3 + 2 + 1) \\
5913 &:= (C((-9 + (8 + (7 + 6 + 5)))) + C(4 + 3 + 2 + 1) \\
5914 &:= ((-9 \times (8 - (C(7) + (C(6) - 5)))) + C(4 + 3 + 2 + 1) \\
5915 &:= ((-9 \times ((8 + 7) + C(6))) + (C((5 \times 4)) - (3 + 2 + 1))) \\
5916 &:= (-9 + ((8 + 7) \times ((6 + 5) + (C(4) \times (3 + 2 + 1)))))) \\
5917 &:= (((-9 + (C(8) + C(7))) \times 6) + ((5^4) + C(3 + 2 + 1))) \\
5918 &:= ((((-9 - (C(8) - 7)) \times 6) + C(5)) \times (4 - (3 + 2 + 1))) \\
5919 &:= (((-9 - 8) \times (C(7) - (6 \times C(5)))) - C(4 + 3 + 2 + 1) \\
5920 &:= (-9 + (((C(8) + 7) \times (6 + 5)) + (4 + C(3 + 2 + 1)))) \\
5921 &:= ((-9 + (8 \times ((7 + 6) + C(5 + 4)))) - (3 + 2 + 1) \\
5922 &:= (-9 \times (8 - 7 + (C(6) + (C(5) - C(4 + 3 + 2 + 1)))))) \\
5923 &:= ((-9 + C(8) - (7 - C(6 + 5))) + (4^{3+2+1})) \\
5924 &:= ((-9 + (C(8) \times (7 + 6))) - (C(5 + 4) - (3 + 2 + 1))) \\
5925 &:= (-9 - ((8 \times (7 - (6 \times C(5)))) + 4 + 3 + 2 + 1) \\
5926 &:= (-9 + 8 - 7 + (6 \times (C(5) + (4 \times C(3 + 2 + 1)))))) \\
5927 &:= ((-9 \times ((8 + 7) + C(6))) + (C((5 \times 4)) + 3 + 2 + 1) \\
5928 &:= (-9 \times 8 + ((7 - (6 - 5)) \times C(4 + 3 + 2 + 1))) \\
5929 &:= (((-9 - 8) \times 7) + ((6 - (C(5) - C((4 + 3)))) \times C((2 + 1)))) \\
5930 &:= (-9 + (((C(8) - 7) \times (6 + 5)) + (C(4) \times (3 + 2 + 1)))) \\
5931 &:= (-9 \times (C(((8 - 7) \times 6)) + (C(5) - C(4 + 3 + 2 + 1)))) \\
5932 &:= ((-9 \times (8 - (C(7) + (C(6) + C(5)))) + (C(4) - C(3 + 2 + 1))) \\
5933 &:= (-9 + ((8 \times ((7 + 6) + C(5 + 4))) + 3 + 2 + 1) \\
5934 &:= (-9 + ((C(8) + (C(7) - 6)) \times (5 - (4 - (3 + 2 + 1)))))) \\
5935 &:= (-9 - ((8 \times (7 + 6 - C(5 + 4))) - C(3 + 2 + 1))) \\
5936 &:= (-9 + (C(8) + ((C(7) \times 6) + C(5 + 4 + 3 + 2 + 1)))) \\
5937 &:= (-9 - ((C(8) - ((7 \times C(6)) - (5 + 4))) \times (3 + 2 + 1))) \\
5938 &:= (-9 + C(8) - (C(7) - ((C(6) + (5 - (4 + 3))) \times C((2 + 1)))))) \\
5939 &:= (-9 - (((C(8) - ((C(7) \times 6) - 5)) \times 4) + C(3 + 2 + 1))) \\
5940 &:= (-9 \times ((8 + C(7)) - ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
5941 &:= (-9 - ((8 - (C(7) - C(6))) \times (5 \times (4 + 3 + 2 + 1)))) \\
5942 &:= (((-9 + 8 - C(7)) \times 6) + (C((5 \times 4)) + 3 + 2 + 1) \\
5943 &:= (-9 - ((8 - C((7 - (6 - (5 + 4)))))) \times (3 + 2 + 1)) \\
5944 &:= (((-9 + C(8)) \times (7 + 6 - 5)) + (C(4) \times (3 + C((2 + 1)))))) \\
5945 &:= (-9 - ((8 \times (7 - (6 \times C(5)))) - (4 + 3 + 2 + 1))) \\
5946 &:= ((-9 - 8 - 7) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
5947 &:= (-9 - (C(8) - ((C(7) + (6 + C(5 + 4))) \times (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
5948 &:= (-1 - (((2 - C(3)) \times 4) - (C((5 + (6 + 7))) + 8 + 9))) \\
5949 &:= (-1 - 2 - ((C(3) - (C(4) - (5 - C(6)))) \times (7 + 8 + 9))) \\
5950 &:= ((-1 - 2 \times 3) \times (4 - (C(5) + C(C(6)/(7 + 8 + 9)))))) \\
5951 &:= (-1 - (2 \times (((3 + 4) - (C(5) + 6)) \times (7 + 8 + 9)))) \\
5952 &:= (((-1 - 2 + ((3 + 4) \times 5)) + C(6)) \times (7 + 8 + 9)) \\
5953 &:= (-1 + 2 - ((C(3) - (C(4) - (5 - C(6)))) \times (7 + 8 + 9))) \\
5954 &:= (-1 - (C(2 + 3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9))))) \\
5955 &:= (-1 \times (C(2 + 3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9))))) \\
5956 &:= (-1 + (C(2 + 3) + C(((4 + 5) + (C(6)/(7 + 8 + 9))))) \\
5957 &:= (C(-1 + 2 \times 3) + C(((4 + 5) + (C(6)/(7 + 8 + 9))))) \\
5958 &:= (((-1 - 2) \times 3) \times (C(4) - ((C(5) \times 6) - (7 + 8 + 9)))) \\
5959 &:= (-1 + 2 - (((C(3) - (4^5)) \times 6) + 7 + 8 + 9)) \\
5960 &:= (((-1 - 2) \times (C(3) - C(4))) + (C((5 + (6 + 7))) + 8 + 9)) \\
5961 &:= (((-1 + 2 + C(3)) \times 4) + (C((5 + (6 + 7))) + 8 + 9)) \\
5962 &:= (-1 + ((2 - (C(3) + C(4))) \times (C(5) - (C(6) - (7 + 8 + 9))))) \\
5963 &:= (-1 \times 2 + C(3) + C(4)) \times (-C(5) + C(6) - 7 - 8 - 9) \\
5964 &:= ((-1 + 2 + C(3)) \times (C(4) + (5 + 6 \times (7 + 8 + 9)))) \\
5965 &:= (-1 + 2 - ((3 - 4 \times C(5)) \times \sqrt{6 \times (7 + 8 + 9)})) \\
5966 &:= (-1 + ((2 \times C(3)) + (C(4 + 5) + (C(6) \times (7 + 8 + 9))))) \\
5967 &:= ((C(-1 + 2^3) + (C(4) \times 5)) \times (C(6)/(7 + 8 + 9))) \\
5968 &:= 1 + 2 \times C(3) + C(4 + 5) + C(6) \times (7 + 8 + 9) \\
5969 &:= (-1 - (((2 \times (C(3) - C(4))) - C(5)) \times (6 + 7 + 8 + 9))) \\
5970 &:= ((-1 + (C(2 \times 3 + 4)/5)) \times (6 + 7 + 8 + 9)) \\
5971 &:= ((-1 \times 2 \times (3 - C(4))) + (C((5 + (6 + 7))) + 8 + 9)) \\
5972 &:= ((-1 + C(2 + 3)) - ((C(4) \times (C(5) - C(6))) - (7 + 8 + 9))) \\
5973 &:= (-1 - 2 + (C((C(3) - 4 - 5)) + 6 \times (7 + 8 + 9))) \\
5974 &:= (-1 \times 2 + (C((C(3) - 4 - 5)) + 6 \times (7 + 8 + 9))) \\
5975 &:= (-1 + (2^3 \times (C(4 + 5) - (6 - (7 + 8 + 9))))) \\
5976 &:= ((C((-1 \times (2 - (3 + 4 + 5)))) \times 6) - (7 + 8 + 9)) \\
5977 &:= (C(-1 + 2 + 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
5978 &:= (-1 - (((2 + C(3)) \times (4 + 5 - C(6))) + 7 + 8 + 9)) \\
5979 &:= (((-1 \times 2 - C(3)) \times (4 + 5 - C(6))) - (7 + 8 + 9)) \\
5980 &:= ((-1 \times (2 + 3)) \times (4 - (5 \times (C(6) + 7 + 8 + 9)))) \\
5981 &:= ((((-1 + 2 \times C(3)) - 4) \times C(5)) - (6 \times (7 + 8 + 9))) \\
5982 &:= (((-1 + 2 - 3 - C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
5983 &:= (-1 - (2^3 \times (4 \times (5 - (C(6) - (7 + 8 + 9))))) \\
5984 &:= (-1 + (((2 - 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
5985 &:= ((-1 - ((2 - 3) \times C(4))) \times (C(5) - (6 + 7 + 8 + 9))) \\
5986 &:= ((-1 - (2 \times (C(3) - C(4)))) \times ((5 \times (6 + 7)) + 8 + 9)) \\
5987 &:= (-1 + (2 \times (((3 + (4 \times C(5))) \times 6) - (7 + 8 + 9)))) \\
5948 &:= ((-9 + 8) \times ((C(7) \times 6) - (C((5 \times 4)) + 3 + 2 + 1))) \\
5949 &:= (-9 \times 8 + ((7 + C(6)) \times C((5 + 4 - (3 + 2 + 1))))) \\
5950 &:= (((-9 + C(8 + 7 - 6)) - C(5)) \times (4 + 3 + 2 + 1)) \\
5951 &:= (-9 \times 8 - 7 + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
5952 &:= (((-9 + 8 \times 7) + (C(6) + C(5 + 4))) \times (3 + 2 + 1)) \\
5953 &:= (-9 + (((C(8) - C(7)) \times ((6 \times 5) + 4)) + C(3 + 2 + 1))) \\
5954 &:= ((-9 \times (8 - (C(7) + C(6)))) - (5 - C(4 + 3 + 2 + 1))) \\
5955 &:= (((-9 - (C(8) - (7 \times C(6)))) \times 5) + C(4 + 3 + 2 + 1)) \\
5956 &:= (-9 + C(8) - (7 \times (C(6) + (5 - C(4 + 3 + 2 + 1))))) \\
5957 &:= (((-9 \times 8 + (C(7) \times 6)) - C(5)) + (4^{3+2+1})) \\
5958 &:= (-9 \times (C((8 - 7 + 6)) - (5 + C(4 + 3 + 2 + 1)))) \\
5959 &:= (-9 - (C(8) - (((C(7) + C(6 + 5)) \times 4) - C(3 + 2 + 1)))) \\
5960 &:= ((-9 - 8 + 7) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
5961 &:= (-9 - (((8 - 7) \times 6) \times (5 - C(4 + 3 + 2 + 1)))) \\
5962 &:= ((-9 + 8 - 7) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
5963 &:= (((-9 + 8) \times 7) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
5964 &:= ((-9 \times (8 - (C(7) + C(6)))) + (5 + C(4 + 3 + 2 + 1))) \\
5965 &:= (-9 - 8 \times 7 + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
5966 &:= ((-9 \times 8 \times (7 \times 6 - C(5))) - (4 + 3 + 2 + 1)) \\
5967 &:= (-9 + (8 \times ((7 + (6 \times C(5))) - (4 + 3 + 2 + 1)))) \\
5968 &:= (((-9 + 8 + (7 \times (C(6) + 5))) \times 4) - C(3 + 2 + 1)) \\
5969 &:= ((-9 + 8 \times 7) \times (C((6 + 5 - 4)) - C(3 + 2 + 1))) \\
5970 &:= ((-9 + (((C(8) - 7) \times 6)/5)) \times (4 + 3 + 2 + 1)) \\
5971 &:= (((-9 + 8) \times 7) \times (6 + 5 - (4 \times C(3 + 2 + 1)))) \\
5972 &:= ((-9 \times 8 + C((7 + 6 + 5))) - (4 - C(3 + 2 + 1))) \\
5973 &:= (-9 - (C(8) - (((7 + 6) \times (C(5) \times 4)) - (3 + 2 + 1)))) \\
5974 &:= ((-9 \times 8 \times (7 \times 6 - C(5))) + (4 - (3 + 2 + 1))) \\
5975 &:= (-9 + ((8 \times C(7)) + (C(6) \times (5 + 4 + 3 + 2 + 1)))) \\
5976 &:= (9 \times (C(8) - 7 - C(6))) + C(5 + 4 + 3 + 2 + 1) \\
5977 &:= (((-9 - 8) \times 7) + ((C(6) \times 5 - C(4)) \times (3 + 2 + 1))) \\
5978 &:= ((-9 \times 8 \times (7 \times 6 - C(5))) - (4 - (3 + 2 + 1))) \\
5979 &:= ((-9 \times (C(8) - C(7))) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
5980 &:= (-9 \times 8 + (C((7 + 6 + 5)) + (4 + C(3 + 2 + 1)))) \\
5981 &:= ((-9 + 8 \times 7) + (6 \times (C(5) + (4 \times C(3 + 2 + 1))))) \\
5982 &:= (-9 + (((C(8) + C(7)) \times (6 + 5 - 4)) + 3 + 2 + 1)) \\
5983 &:= (-9 - 8 + ((7 - (6 - 5)) \times C(4 + 3 + 2 + 1))) \\
5984 &:= (C(((9 \times 8)/(7 - 6 - 5))) - (C(4) - C(3 + 2 + 1))) \\
5985 &:= (-9 - ((C(8 + 7) - (6 \times C(5 + 4))) \times (3 + 2 + 1))) \\
5986 &:= ((-9 \times 8 \times (7 \times 6 - C(5))) + 4 + 3 + 2 + 1) \\
5987 &:= (-9 + (((C(8) - 7 - C(6)) \times 5 \times 4) + C(3 + 2 + 1)))
\end{aligned}$$

$$5988 := (((-1 - 2 - C(3)) + 4^5) \times 6) + 7 + 8 + 9)$$

$$5989 := (-1 + ((2 \times C(3 + 4)) + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$5990 := (-1 + ((C(2 - 3 + 4) \times (5 + C(6))) + 7 + 8 + 9))$$

$$5991 := (-1 - ((2^3 - C(4)) \times (C(5) + (6 - (7 + 8 + 9)))))$$

$$5992 := ((-1 + 2 + C(3)) \times (C(4) + (5 \times (6 + 7 + 8 + 9))))$$

$$5993 := (-1 - (2 \times ((3 \times C(4 + 5)) - (C(6) \times (7 + 8 + 9))))$$

$$5994 := (-1 \times 2 \times ((3 \times C(4 + 5)) - (C(6) \times (7 + 8 + 9))))$$

$$5995 := (((-1 \times C(2 + 3)) + ((4^5) \times 6)) - (7 + 8 + 9))$$

$$5996 := (((-1 + 2 + C(3)) \times ((4 - 5) + C(6))) - (7 + 8 + 9))$$

$$5997 := (-1 - 2 + (((3 \times 4) \times C(5))/6) \times (7 + 8 + 9))$$

$$5998 := (-1 \times 2 + (((3 \times 4) \times C(5))/6) \times (7 + 8 + 9))$$

$$5999 := (((-1 - 2) \times C(3)) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$6000 := ((C((-1 \times (2 - 3 \times 4)))/5) \times (6 + 7 + 8 + 9))$$

$$6001 := (-1 + 2 + (((3 \times 4) \times C(5))/6) \times (7 + 8 + 9))$$

$$6002 := (-1 + ((2 + C(3)) \times (C(4) + (C(5) - (6 - (7 + 8 + 9))))))$$

$$6003 := (-1 - 2 - (((C(3) - (4^5)) \times 6) - (7 + 8 + 9))$$

$$6004 := (-1 \times 2 - (((C(3) - (4^5)) \times 6) - (7 + 8 + 9))$$

$$6005 := (C((-1 + (2 + 3) \times 4)) - (C(5) + C(C(6)/(7 + 8 + 9))))$$

$$6006 := ((-1 + 2 - C(3)) \times (4 + 5 - (C(6) + 7 + 8 + 9)))$$

$$6007 := (-1 + 2 - (((C(3) - (4^5)) \times 6) - (7 + 8 + 9))$$

$$6008 := (-1 + 2 + (3 \times C(4) + (C((5 + (6 + 7))) - (8 + 9))))$$

$$6009 := ((-1 + (((2 \times C(3)) - 4) \times C(5))) - (C(6) + 7 + 8 + 9))$$

$$6010 := (-1 + (((C(2 + 3) - C(4)) \times (5 + (6 + 7))) + C((8 + 9))))$$

$$6011 := ((-1 + (2 \times ((3 + (4 \times C(5))) \times 6))) - (7 + 8 + 9))$$

$$6012 := ((-1 + 2 - ((3 + C(4)) \times 5)) \times (6 - (7 + 8 + 9))$$

$$6013 := (C(-1 + 2^3) + ((C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$6014 := (C(-1 + 2 + 3) + ((4^5) + ((6 + 7) + C((8 + 9)))))$$

$$6015 := ((-1 + C(2 \times 3)) - ((C(4) \times (C(5) - C(6))) + 7 + 8 + 9))$$

$$6016 := (C(-1 + 2 + 3) \times (4 - (5 \times (6 - (7 + 8 + 9)))))$$

$$6017 := (-1 - ((2 \times (3 - (4 \times (C(5) \times 6)))) - (7 + 8 + 9))$$

$$6018 := (((-1 + C(((2 \times 3) - 4) \times 5)) \times 6) + 7 + 8 + 9)$$

$$6019 := (-1 + ((2 + 3) \times (4 + (5 \times (C(6) + 7 + 8 + 9)))))$$

$$6020 := ((-1 + C(2 \times 3)) \times (4 - ((5 - 6) \times (7 + 8 + 9))))$$

$$6021 := (-1 - 2 + (C((C(3) - 4 - 5)) + (C(6) - (7 + 8 + 9))))$$

$$6022 := (-1 \times 2 + (C((C(3) - 4 - 5)) + (C(6) - (7 + 8 + 9))))$$

$$6023 := (-1 - ((2 - ((C(3) - 4) \times (5 + 6))) \times (7 + 8 + 9))$$

$$6024 := ((-1 \times 2 + ((C(3) - 4) \times (5 + 6))) \times (7 + 8 + 9))$$

$$6025 := (-1 - ((2 \times C(3)) - (C(4) \times (C(5) - (6 + 7 + 8 + 9)))))$$

$$6026 := ((-1 \times 2 \times C(3)) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$6027 := (((-1 \times 2 - C(3)) \times (4 + 5 - C(6))) + 7 + 8 + 9)$$

$$5988 := (((-9 + (8 \times (C(7) - C(6)))) - (5 + 4)) \times (3 + 2 + 1))$$

$$5989 := ((-9 - (8 \times (7 + 6))) \times (5 - (C(4) - (3 + 2 + 1))))$$

$$5990 := ((-9 \times 8 \times (7 - (C(6) - C(5)))) - (C(4) - (3 + 2 + 1)))$$

$$5991 := (-9 + (((8 - 7)^6) + 5) \times C(4 + 3 + 2 + 1))$$

$$5992 := (-9 + C(8) - (C(7) - C((6 \times (5 + 4 - (3 + 2 + 1)))))$$

$$5993 := (-9 - ((8 \times (7 - (6 \times C(5)))) - (C(4) - (3 + 2 + 1)))$$

$$5994 := (-9 \times (C(8) + (C(7 + 6) - C(5 + 4 + 3 + 2 + 1))))$$

$$5995 := (-9 + ((C(8) \times 7) + ((6 + 5) \times (4 + C(3 + 2 + 1)))))$$

$$5996 := ((-9 + ((C(8) + C(7)) \times 6)) - (C(5) - C(4 + 3 + 2 + 1)))$$

$$5997 := ((-9 \times ((8 \times 7 + 6) - C(5 + 4))) - (3 + 2 + 1))$$

$$5998 := ((((-9 \times 8 + C(7)) \times 6) - C(5)) \times 4) - (3 + 2 + 1))$$

$$5999 := (-9 + 8 + ((7 - (6 - 5)) \times C(4 + 3 + 2 + 1)))$$

$$6000 := ((-9 + 8 + 7) \times C(((6 - 5) \times (4 + 3 + 2 + 1))))$$

$$6001 := ((-9 - 8) \times (7 + 6 - ((C(5) - C(4)) \times (3 + 2 + 1))))$$

$$6002 := (-9 - 8 - (C(7 + 6) - (C((5 \times 4)) + C(3 + 2 + 1))))$$

$$6003 := (-9 \times ((8 \times (7 - C(6))) + (5 + C(4 + 3 + 2 + 1))))$$

$$6004 := ((-9 \times (8 - (C(7) + (C(6) + 5)))) + C(4 + 3 + 2 + 1))$$

$$6005 := (-9 + (((C(8) - C(7)) \times 6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$6006 := ((-9 + 8 + 7) \times ((6 - 5) + C(4 + 3 + 2 + 1)))$$

$$6007 := (-9 + ((8 \times (C(7) - C(6))) + (5 \times C(4 + 3 + 2 + 1))))$$

$$6008 := (-9 - (C(8 + 7) - (6 + (C(5) + C(((4 + 3) \times (2 + 1)))))$$

$$6009 := ((-9 \times ((8 \times 7 + 6) - C(5 + 4))) + 3 + 2 + 1)$$

$$6010 := ((-9 + (C(8) + (7 + C(6) - C(5)))) \times (4 + 3 + 2 + 1))$$

$$6011 := (-9 \times 8 - (7 \times ((6 + C(5)) - C(4 + 3 + 2 + 1))))$$

$$6012 := (-9 + 8 + (C(7) + (6 \times (C(5 + 4) + C(3 + 2 + 1)))))$$

$$6013 := (-9 + (((C(8) - (7 \times 6))/5) \times C(4)) + 3 + 2 + 1)$$

$$6014 := ((-9 \times (8 - (C(7) + (C(6) + C(5)))) - (C(4) + 3 + 2 + 1))$$

$$6015 := (-9 - (8 \times (7 - ((6 \times C(5)) + 4 + 3 + 2 + 1))))$$

$$6016 := ((-9 + (C(8) \times (7 + 6))) - ((5^4) + 3 + 2 + 1))$$

$$6017 := ((-9 + 8 \times 7) - (6 \times (5 - C(4 + 3 + 2 + 1))))$$

$$6018 := (-9 + 8 - (C(7 + 6) - (C((5 \times 4)) + C(3 + 2 + 1))))$$

$$6019 := ((-9 + 8) \times (C(7 + 6) - (C((5 \times 4)) + C(3 + 2 + 1))))$$

$$6020 := ((-9 - 8 + 7) + (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$6021 := (-9 + (((8 - 7) \times 6) \times (5 + C(4 + 3 + 2 + 1))))$$

$$6022 := (-9 + 8 - 7 + (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$6023 := (((-9 + 8) \times 7) + (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$6024 := (((-9 + 8 + C(7)) - (C(6) - C(5))) \times (4 \times (3 + 2 + 1)))$$

$$6025 := (((-9 + ((C(8) - C(7)) \times 6)) \times 5) + C(4 + 3 + 2 + 1))$$

$$6026 := (-9 + C(8) - (7 \times (C(6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$6027 := ((-9 - 8 + C((7 + 6 + 5))) - (4 - C(3 + 2 + 1)))$$

$$\begin{aligned}
6028 &:= (-1 \times 2 - ((3 + C(4)) \times (5 \times (6 - (7 + 8 + 9)))))) \\
6029 &:= (-1 + (2 \times ((3 + C(4)) \times ((5 \times C(6)) / (7 + 8 + 9)))))) \\
6030 &:= (((-1 + 2 - 3 - C(4)) \times (C(5) - C(6))) + 7 + 8 + 9) \\
6031 &:= (-1 + 2 - ((3 + C(4)) \times (5 \times (6 - (7 + 8 + 9)))))) \\
6032 &:= (-1 + (C(2 + 3 + 4) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
6033 &:= (C((-1 - 2 + 3 \times 4)) + ((5 + C(6)) \times (7 + 8 + 9))) \\
6034 &:= (-1 + (C(2 \times 3) + ((4 + C((5 + (6 + 7)))) - (8 + 9)))) \\
6035 &:= C(1 \times 2 \times 3) + 4 + C(5 + 6 + 7) - 8 - 9 \\
6036 &:= (-1 \times 2 - (C(3) - ((C(4) \times (5 + (6 + 7))) + C((8 + 9)))))) \\
6037 &:= (-1 + (C(2 + 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))))) \\
6038 &:= (C(-1 + 2 \times 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9)))) \\
6039 &:= (((-1 - 2) \times C(3)) + ((4^5) \times 6)) - (7 + 8 + 9) \\
6040 &:= ((-1 - (2 + 3 + 4)) \times (C(5) - C(C(6) / (7 + 8 + 9)))) \\
6041 &:= (-1 - (2 \times (C(3) + ((4 - (C(5) + 6)) \times (7 + 8 + 9)))))) \\
6042 &:= ((-1 - C(2 + 3)) + (((4^5) \times 6) + 7 + 8 + 9)) \\
6043 &:= ((-1 \times C(2 + 3)) + (((4^5) \times 6) + 7 + 8 + 9)) \\
6044 &:= (-1 + ((2 - (C(3) - C(4))) \times (C(5) + 6 + 7 + 8 + 9))) \\
6045 &:= (-1 - 2 + ((C(3) + ((4 + 5) + C(6))) \times (7 + 8 + 9))) \\
6046 &:= (-1 \times 2 + ((C(3) + ((4 + 5) + C(6))) \times (7 + 8 + 9))) \\
6047 &:= (-1 + (C(2 \times 3) + C(((4 + 5) + (C(6) / (7 + 8 + 9)))))) \\
6048 &:= (((-1 + 2 + 3) \times (4 + 5)) + C(6)) \times (7 + 8 + 9) \\
6049 &:= (-1 + 2 + ((C(3) + ((4 + 5) + C(6))) \times (7 + 8 + 9))) \\
6050 &:= (-1 - 2 - (C(3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9)))))) \\
6051 &:= (-1 \times 2 - (C(3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9)))))) \\
6052 &:= ((-1 + 2 + (C(3) \times ((4 + 5) + C(6)))) - (7 + 8 + 9)) \\
6053 &:= (-1 + (2 \times (C(3) + (C((4 - (5 - 6))) \times (7 + 8 + 9)))))) \\
6054 &:= (-1 + 2 - (C(3) - (C(4) \times (C(5) - (6 + 7 + 8 + 9)))))) \\
6055 &:= (-1 + ((2^3 \times (4 + (C(5) \times 6))) + 7 + 8 + 9)) \\
6056 &:= (-1 - 2 + ((3 + 4) \times C(5) + (C(6) \times (7 + 8 + 9)))) \\
6057 &:= (-1 \times 2 + ((3 + 4) \times C(5) + (C(6) \times (7 + 8 + 9)))) \\
6058 &:= ((-1 + C(2 \times 3 + 4)) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
6059 &:= (((-1 + 2) \times (3 + 4) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
6060 &:= (-1 + 2 + ((3 + 4) \times C(5) + (C(6) \times (7 + 8 + 9)))) \\
6061 &:= (((-1 + 2 \times C(3)) \times 4) + (C((5 + (6 + 7))) + 8 + 9)) \\
6062 &:= (-1 - (((2 - C(3)) \times (C(4) - (5 + (6 + 7)))) - C((8 + 9)))) \\
6063 &:= (((-1 - 2) \times (C(3) - (C(4) \times 5))) + (C(6) \times (7 + 8 + 9))) \\
6064 &:= (C((-1 \times (2 - 3 \times 4))) - ((5 - C(6)) \times (7 + 8 + 9))) \\
6065 &:= (-1 - ((C(2 \times 3) - (4 - C(5))) \times (6 - (7 + 8 + 9)))) \\
6066 &:= ((-1 - 2) \times (C(3 \times 4) - (C(5) \times (6 + 7 + 8 + 9)))) \\
6067 &:= (((C((-1 + 2) \times (3 + 4)) + C(5)) \times (6 + 7)) - (8 + 9))
\end{aligned}$$

$$\begin{aligned}
6028 &:= ((-9 + C(8 + 7)) - (C(6 + 5) \times (4 - (3 + 2 + 1)))) \\
6029 &:= (-9 + (((8 + (7 \times 6)) \times C(5)) + (4 - C(3 + 2 + 1)))) \\
6030 &:= (-9 \times ((8 - C(7)) \times (6 / (5 + 4 - (3 + 2 + 1)))))) \\
6031 &:= (-9 + ((C(8 + 7 - 6) - C(5)) \times (4 + 3 + 2 + 1))) \\
6032 &:= (-9 - (C(8) + (C(7 + 6) - (C(5) \times (C(4) + 3 + 2 + 1)))))) \\
6033 &:= (-9 + (((8 \times (C(7) - C(6))) - (5 + 4)) \times (3 + 2 + 1))) \\
6034 &:= (C(-9 + 8 + 7) + (((C(6) - C(5)) \times C(4)) - (3 + 2 + 1))) \\
6035 &:= (((-9 + (8 \times (C(7) - C(6)))) \times 5) + C(4 + 3 + 2 + 1)) \\
6036 &:= ((-9 + C(8)) \times (C(7) - (C(6 + 5) - C(4 + 3 + 2 + 1)))) \\
6037 &:= ((-9 + (8 \times (7 + (6 \times C(5)))) - (4 + 3 + 2 + 1)) \\
6038 &:= ((-9 \times 8 \times (7 - (C(6) - C(5)))) - (4 + 3 + 2 + 1)) \\
6039 &:= (-9 + ((8 \times 7) \times (C(6) \times 5 / (4 + 3 + 2 + 1)))) \\
6040 &:= (-9 \times 8 + (C((7 + 6 + 5)) + (C(4) + C(3 + 2 + 1)))) \\
6041 &:= (((-9 + 8) \times 7) \times (6 - 5 - (4 \times C(3 + 2 + 1)))) \\
6042 &:= (((-9 + C(8)) \times (7 + 6 - (5 - 4))) + 3 + 2 + 1) \\
6043 &:= (-9 + (C(8) + ((C(7) + (C(6) - 5)) \times (4 + 3 + 2 + 1)))) \\
6044 &:= (C(((9 \times 8) / (7 - 6 - 5))) - (4 - C(3 + 2 + 1))) \\
6045 &:= ((-9 + (C(8) + (7 \times C(6)))) \times (5 + 4 - (3 + 2 + 1))) \\
6046 &:= ((-9 + 8 + 7) + (((C(6) - C(5)) \times C(4)) + C(3 + 2 + 1))) \\
6047 &:= (-9 + ((8 \times ((7 - 6) + C(5 + 4))) + C(3 + 2 + 1))) \\
6048 &:= (C(-9 + 8 + 7) + C((6 \times (5 + 4 - (3 + 2 + 1)))))) \\
6049 &:= ((-9 \times (C(8) + (7 - (C(6) \times 5)))) + C(4 + 3 + 2 + 1)) \\
6050 &:= (-9 - (C(8) - (C(7 + 6) + (C(5 + 4) \times (3 + 2 + 1)))))) \\
6051 &:= (-9 + (((C(8) - 7) \times 6) / 5) \times (4 + 3 + 2 + 1)) \\
6052 &:= (-9 - (C(8) + (7 \times (6 - (C(5 + 4) + C(3 + 2 + 1)))))) \\
6053 &:= (-9 \times 8 + (7 \times ((6 + 5) + (4 \times C(3 + 2 + 1)))))) \\
6054 &:= ((-9 + C(8) - (7 + C(6) - C(5 + 4))) \times (3 + 2 + 1)) \\
6055 &:= (-9 + (C(8) + (C((7 + 6 + 5)) - (C(4) + C(3 + 2 + 1)))))) \\
6056 &:= ((((-9 + C(8) - 7 - 6) / 5) \times C(4)) - C(3 + 2 + 1)) \\
6057 &:= (-9 + ((8 \times (7 + (6 \times C(5)))) + 4 + 3 + 2 + 1)) \\
6058 &:= ((-9 \times 8 \times (7 - (C(6) - C(5)))) + 4 + 3 + 2 + 1) \\
6059 &:= (-9 - ((C(8 + 7) - (C(6) + C(5))) \times (4 - (3 + 2 + 1)))) \\
6060 &:= ((-9 + 8 + 7) \times (C(6) \times 5 - (C(4) + 3 + 2 + 1))) \\
6061 &:= (-9 + (((C(8) - C(7)) \times (6 \times 5)) + C(4 + 3 + 2 + 1))) \\
6062 &:= (-9 + ((8 \times (C(7) - 6)) + C(5 + 4 + 3 + 2 + 1))) \\
6063 &:= (-9 + ((C(8) + (7 \times C(6))) \times (5 + 4 - (3 + 2 + 1)))) \\
6064 &:= ((-9 - (8 - 7 + 6)) \times (5 - (C(4) \times (3 + 2 + 1)))) \\
6065 &:= ((-9 + (((8 + 7) \times 6) + 5) \times C(4)) - (3 + 2 + 1)) \\
6066 &:= ((-9 + 8 + 7) \times ((6 + 5) + C(4 + 3 + 2 + 1))) \\
6067 &:= (-9 - 8 + ((7 + 6) \times (C(5) + ((4 + 3)^{2+1}))))
\end{aligned}$$

$$\begin{aligned}
6068 &:= (((-1+2) \times 3) + ((C(4) \times (5 + (6+7))) + C((8+9)))) & 6068 &:= ((-9 - (((C(8) - 7) \times 6) - 5)) \times (4 - (3+2+1))) \\
6069 &:= (-1 - 2 + ((C(3) - 4) \times ((5+6) \times (7+8+9)))) & 6069 &:= (-9 + (((C(8) - C(7)) \times 6) - (5-4)) \times (3+2+1))) \\
6070 &:= (-1 \times 2 + ((C(3) - 4) \times ((5+6) \times (7+8+9)))) & 6070 &:= 9 \times C(8) + (7 \times C(6) + (5 \times (4+3+2+1))) \\
6071 &:= (-1 + (2^3 \times (C(4+5) + 6+7+8+9))) & 6071 &:= (((-9 + (C(8) + C(7))) \times 6) - (5 - C(4+3+2+1))) \\
6072 &:= (-1 \times (2^3 - (C(4) \times (C(5) - (6+7+8+9)))) & 6072 &:= ((-9 - 8 - (C(7) \times (6 - (5+4)))) \times (3+2+1)) \\
6073 &:= (-1 - 2 \times 3 + (C(4) \times (C(5) - (6+7+8+9)))) & 6073 &:= (-9 + 8 + (((7 \times C(6) + 5) \times 4) + 3+2+1)) \\
6074 &:= ((-1 - 2 - 3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6074 &:= ((-9 \times (8 - (C(7) + (C(6) + C(5)))) - (4+3+2+1)) \\
6075 &:= ((-1 \times (2+3)) + (C(4) \times (C(5) - (6+7+8+9)))) & 6075 &:= (-9 + (C(8) + (C(7+6) + C(5+4+3+2+1)))) \\
6076 &:= ((-1 + C(2+3)) \times (4 + ((5 \times C(6))/(7+8+9))) & 6076 &:= ((-9 \times (8 - 7 - (C(6) + 5))) + (4^{3+2+1})) \\
6077 &:= (-1 - ((2 \times ((C(3) \times (4 - C(5))) + C(6))) + 7+8+9) & 6077 &:= ((-9 + 8 \times 7) + (6 \times (5 + C(4+3+2+1)))) \\
6078 &:= ((-1 + 2 - 3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6078 &:= ((-9 \times 8 + (7 \times (C(6) - (C(5) - C(4)))) \times (3+2+1)) \\
6079 &:= (-1 - ((2-3) \times (C(4) \times (C(5) - (6+7+8+9)))) & 6079 &:= (-9 + (8 \times (((7+6) \times C(5)) - (4 \times C(3+2+1)))) \\
6080 &:= (C((-1 - (2 - (3+4)))) \times (C(5) - (6+7+8+9))) & 6080 &:= ((-9 + C(8) - C(7)) \times (((6+5) \times 4) - (3+2+1))) \\
6081 &:= (((-1+2)^3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6081 &:= (((-9 + (C(8) + C(7))) \times 6) + (5 + C(4+3+2+1))) \\
6082 &:= (-1 \times 2 - ((C(3+4) - 5) \times (6 - (7+8+9)))) & 6082 &:= (-9 + 8 - (7 \times ((6 + C(5)) - C(4+3+2+1)))) \\
6083 &:= (((-1+2) \times 3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6083 &:= (((-9+8) \times 7) \times ((6 + C(5)) - C(4+3+2+1))) \\
6084 &:= ((-1 + 2 + 3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6084 &:= ((-9 \times (8 - (C(7) + C(6)))) + (C(5) + C(4+3+2+1))) \\
6085 &:= ((-1 + 2 \times 3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6085 &:= (-9 + ((8 \times (7 + ((6 \times C(5)) + 4))) + 3+2+1)) \\
6086 &:= ((-1 - 2 + (C(3+4) + (5 + (6+7)))) \times (8+9)) & 6086 &:= (((-9 - (8+7+6)) + C(5)) \times C(4)) + 3+2+1 \\
6087 &:= (-1 + (2^3 + (C(4) \times (C(5) - (6+7+8+9)))) & 6087 &:= (-9 + (((8 \times 7) \times (C(6) - C(5))) + C(4+3+2+1))) \\
6088 &:= (-1 \times (C(2^3) - ((C(4) - (5 - C(6))) \times (7+8+9)))) & 6088 &:= (-9 - (C(8) - ((7 \times (C(6) + C(5+4))) - (3+2+1)))) \\
6089 &:= (1+2) \times 3 + C(4) \times (C(5) - (6+7+8+9)) & 6089 &:= (((-9+8) \times 7) + ((C(6) \times 5 - C(4)) \times (3+2+1))) \\
6090 &:= ((-1 - 2 + ((3^4) + C(5))) \times (6+7+8+9)) & 6090 &:= ((-9 + (((8+7+6) - 5) \times C(4))) \times (3+2+1)) \\
6091 &:= (((-1 \times 2 - C(3)) + ((4^5) \times 6)) - (7+8+9)) & 6091 &:= (-9 + ((C(8) + (7 + C(6) - C(5))) \times (4+3+2+1))) \\
6092 &:= (C((-1+2) \times 3) + ((C(4) \times (5 + (6+7))) + C((8+9)))) & 6092 &:= ((-9 - (((8 - C(7)) \times 6) + 5)) + (4^{3+2+1})) \\
6093 &:= ((-1 + (2 \times (C(3 \times 4) + C(5+6)))) - (7+8+9)) & 6093 &:= (-9 \times ((8 \times (7 - C(6))) - (5 - C(4+3+2+1)))) \\
6094 &:= (((-1+2 - C(3)) + ((4^5) \times 6)) - (7+8+9)) & 6094 &:= ((-9 \times (8 - (C(7) + (C(6) + C(5)))) + 4+3+2+1) \\
6095 &:= ((((-1+2 \times C(3)) - 4) \times C(5)) - (6+7+8+9)) & 6095 &:= ((-9 + (8 \times 7 + 6)) \times (C(5) - (4+3+2+1))) \\
6096 &:= ((-1 + 2 + ((C(3) - 4) \times (5+6))) \times (7+8+9)) & 6096 &:= (-9 + (C(8) + (C(7) - (6 \times (C(5) - C(4+3+2+1)))))) \\
6097 &:= (-1 \times 2 + ((C(3) \times ((4+5) + C(6))) + 7+8+9)) & 6097 &:= (-9 - 8 + (((7 \times 6) \times C(5)) + (4 \times C(3+2+1)))) \\
6098 &:= (-1 + 2 - ((C(3) + C(4)) \times (C(5) - (C(6) - (7+8+9)))) & 6098 &:= (((-9 + C(8)) \times (7+6)) - (C(5) + (C((4+3)) - C((2+1)))) \\
6099 &:= ((C((-1+2) \times 3) \times ((4+5) + C(6))) + 7+8+9) & 6099 &:= (-9 + ((C(8) - (7 + C(6) - C(5+4))) \times (3+2+1))) \\
6100 &:= (-1 + 2 + ((C(3) \times ((4+5) + C(6))) + 7+8+9)) & 6100 &:= (-9 - (C(8) - ((7 \times (C(6) + C(5+4))) + 3+2+1))) \\
6101 &:= (-1 + (2 \times (3 - ((4 - (C(5) + 6)) \times (7+8+9)))) & 6101 &:= (-9 - (((8 + C(7)) \times 6) - (C((5 \times 4)) + C(3+2+1)))) \\
6102 &:= ((-1 - 2) \times (((C(3) \times 4) + 5) \times (6 - (7+8+9)))) & 6102 &:= ((-9 \times (8 + C(7))) + C(6+5+4+3+2+1)) \\
6103 &:= 1 + 2 \times (3 + (2 + C(5)) \times (7+8+9)) & 6103 &:= (-9 \times 8 + (C(7) + C((6 \times (5+4 - (3+2+1)))))) \\
6104 &:= (-1 - 2 + (C(3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6104 &:= ((-9 + (8 \times C(7))) - (6 - C(5+4+3+2+1))) \\
6105 &:= (-1 \times 2 + (C(3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6105 &:= ((-9 \times ((8 + (7 \times 6)) - C(5+4))) - (3+2+1)) \\
6106 &:= (-1 \times 2 \times (C(3) + (C(4) - ((C(5) + 6) \times (7+8+9)))) & 6106 &:= (-9 + (((8+7) \times (C(6) + C(5))) + C(4+3+2+1))) \\
6107 &:= (C((-1+2) \times 3) + (C(4) \times (C(5) - (6+7+8+9)))) & 6107 &:= (-9 - 8 + ((7 \times ((C(6) - 5) \times 4)) + C(3+2+1)))
\end{aligned}$$

$$6108 := (-1 + 2 + (C(3) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))))$$

$$6109 := (-1 + (2 \times ((3 + 4) \times C(5) + (C(6 + 7) - (8 + 9))))))$$

$$6110 := ((-1 - 2 - (C(3) - 4)) \times (5 - (C(6) + 7 + 8 + 9)))$$

$$6111 := ((-1 + 2^3) \times (C(4 + 5) + 6 \times (7 + 8 + 9)))$$

$$6112 := (1 - 2 + C(3)) \times (4 \times 5 + C(6)) - 7 - 8 - 9$$

$$6113 := -1 + (2 + C(3)) \times \sqrt{4^5} + C(6) \times (7 + 8 + 9)$$

$$6114 := C(-1 + 2 + 3) \times (-4! + 5!) - (6 + 7 + 8 + 9)$$

$$6115 := (((-1 \times (2 + 3)) + (4^5 \times 6)) - (7 + 8 + 9))$$

$$6116 := ((((-1 + 2 \times C(3)) - 4) \times C(5)) - (C(6)/(7 + 8 + 9)))$$

$$6117 := (C((-1 \times 2 + C(3)) - 4)) - ((C(5) + 6) \times (7 + 8 + 9))$$

$$6118 := 1 - 2 + (3 + C(4)) \times (5 + 6 + 7) + C(8 + 9)$$

$$6119 := (-1 - (2 \times ((C(3) - (4 + C(5))) \times (6 + 7 + 8 + 9))))$$

$$6120 := ((-1 - 2 + (3 \times (C(4) + 5))) \times (6 + 7 + 8 + 9))$$

$$6121 := (((-1 + 2)^3) + ((4^5) \times 6) - (7 + 8 + 9))$$

$$6122 := (-1 + 2 - (((3 + C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)))$$

$$6123 := 1 \times 2 + (3 + C(4)) \times (-C(5) + C(6)) + 7 + 8 + 9$$

$$6124 := 1 + 2 + (3 + C(4)) \times (-C(5) + C(6)) + 7 + 8 + 9$$

$$6125 := (C((-1 + (2 + 3) \times 4)) - (5 + C(C(6)/(7 + 8 + 9))))$$

$$6126 := (((((-1 + 2)^3) + 4^5) \times 6) - (7 + 8 + 9))$$

$$6127 := (((-1 - 2) \times C(3)) + ((4^5) + (C(6) \times (7 + 8 + 9))))$$

$$6128 := (-1 + (C(2 \times 3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9))))))$$

$$6129 := ((-1 - 2) \times (C(3) - ((C(4) + 5) \times (6 + 7 + 8 + 9))))$$

$$6130 := (C((-1 + 2 + C(3)) - 4 - 5)) - C(C(6)/(7 + 8 + 9))$$

$$6131 := ((C(-1 + 2^3) \times 4 \times 5) - C(C(6)/(7 + 8 + 9)))$$

$$6132 := ((-1 + 2 + C(3)) \times (C(4) + (C(5) + 6 + 7 + 8 + 9)))$$

$$6133 := (-1 + ((2 \times C(3)) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))))$$

$$6134 := ((-1 + (2 \times 3 \times (4^5))) - (C(6)/(7 + 8 + 9)))$$

$$6135 := (C((-1 + (2 + 3) \times 4)) + (5 - C(C(6)/(7 + 8 + 9))))$$

$$6136 := 1 + 2 \times 3 \times 4^5 - C(6)/(7 + 8 + 9)$$

$$6137 := (-1 - 2 + (3!! + (4 \times (C(5 + 6) + 7 + 8 + 9))))$$

$$6138 := ((-1 - 2 - (C(3 + 4) - 5)) \times (6 - (7 + 8 + 9)))$$

$$6139 := (C((-1 + (2 + 3) \times 4)) - (5 \times (6 \times (7 + 8 + 9))))$$

$$6140 := (-1 + (C(2^3) + (C(4 + 5) - ((6 + 7) - C((8 + 9))))))$$

$$6141 := (-1 + ((2 \times (C(3 \times 4) + C(5 + 6))) + 7 + 8 + 9))$$

$$6142 := ((-1 + 2 - C(3)) + (((4^5) \times 6) + 7 + 8 + 9))$$

$$6143 := (-1 + (2^{C(3+4+5)/C(6)} \times (7 + 8 + 9)))$$

$$6144 := (C(-1 + 2 + 3) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$6145 := (-1 + 2 - ((C(3) - (C(4) - 5)) \times (C(6) - (7 + 8 + 9))))$$

$$6146 := (((((-1 - 2) \times 3) + C(4)) \times C(5)) - C(C(6)/(7 + 8 + 9)))$$

$$6108 := ((-9 \times (8 - (C(7) + C((6 + 5 - 4)))))) + 3 + 2 + 1$$

$$6109 := ((-9 + 8 + (7 \times 6)) \times (C(5) + (4 \times (3 + 2 + 1))))$$

$$6110 := (-9 - (C(8) + ((C(7) + 6) \times (5 - (4 \times (3 + 2 + 1))))))$$

$$6111 := (-9 \times ((8 \times (C(7) - 6)) - C(5 + 4 + 3 + 2 + 1)))$$

$$6112 := (C(((9 \times 8)/(7 - 6 - 5))) + (C(4) + C(3 + 2 + 1)))$$

$$6113 := (-9 + 8 + (((7 \times 6) \times C(5)) + (4 \times C(3 + 2 + 1))))$$

$$6114 := ((-9 + (C(8) + (C((7 + 6 - 5) + 4))) \times (3 + 2 + 1))$$

$$6115 := (-9 + (C(8) + (C((7 + 6 + 5)) - (4 + C(3 + 2 + 1))))))$$

$$6116 := (-9 + ((8 \times C(7)) + (6 + C(5 + 4 + 3 + 2 + 1))))$$

$$6117 := (-9 - ((8 + (C(7) \times (6 - (5 + 4)))) \times (3 + 2 + 1)))$$

$$6118 := ((-9 \times 8 \times (7 - (C(6) - C(5)))) + (C(4) + 3 + 2 + 1))$$

$$6119 := (-9 + (8 \times (C(7) + (C(6) - (5 + 4 - C(3 + 2 + 1))))))$$

$$6120 := (-9 \times (C(8) - (C(7 + 6) - (5 + C(4 + 3 + 2 + 1))))))$$

$$6121 := (-9 - (((8 \times (7 + 6)) \times (5 - C(4))) + 3 + 2 + 1))$$

$$6122 := (((-9 \times C(8)) + (7 \times (C(6) + 5))) \times (4 - (3 + 2 + 1)))$$

$$6123 := ((-9 - 8 + (C(7) \times 6)) \times (5 + 4 - (3 + 2 + 1)))$$

$$6124 := (-9 + 8 + (7 \times ((6 + 5) + (4 \times C(3 + 2 + 1))))))$$

$$6125 := (((-9 + 8 + (7 \times 6)) \times C(5)) + C(4 + 3 + 2 + 1))$$

$$6126 := (-9 + (((C(8) + C(7)) \times 6) + (5 + C(4 + 3 + 2 + 1))))$$

$$6127 := (-9 + (8 \times (7 + ((6 \times C(5)) + 4 + 3 + 2 + 1))))$$

$$6128 := ((-9 \times 8 \times (7 \times 6 - C(5))) - (C(4) - C(3 + 2 + 1)))$$

$$6129 := (-9 + (((C(8) - C(7)) \times 6) + 5 + 4) \times (3 + 2 + 1))$$

$$6130 := (-9 + C(8) - (C(7) + (6 \times (5 - C(4 + 3 + 2 + 1))))))$$

$$6131 := (-9 + C(8) - ((7 - (C(6) + C(5 + 4))) \times (3 + 2 + 1)))$$

$$6132 := ((-9 + 8 + 7) \times (C(6) \times 5 - (C(4) - (3 + 2 + 1))))$$

$$6133 := (-9 - (((8 \times (7 + 6)) \times (5 - C(4))) - (3 + 2 + 1)))$$

$$6134 := ((-9 + (C(8) \times (7 + 6))) - (C(5 + 4) - C(3 + 2 + 1)))$$

$$6135 := (-9 + (C(8) \times (C(7) - (C(6 + 5) - C(4 + 3 + 2 + 1))))))$$

$$6136 := (-9 - (C(8) - (7 \times (6 + (C(5 + 4) + C(3 + 2 + 1))))))$$

$$6137 := ((-9 \times ((8 + 7) + C(6))) + (C((5 \times 4)) + C(3 + 2 + 1)))$$

$$6138 := (-9 \times ((8 \times (7 - (C(6) - C(5)))) - (4 + 3 + 2 + 1)))$$

$$6139 := (-9 + (((8 + 7) + C(6)) - C(5)) \times (C(4) - (3 + 2 + 1)))$$

$$6140 := (((-9 + C(8)) \times 7) + ((C(6) \times (5 + (4 + 3))) + C((2 + 1))))$$

$$6141 := (-9 - ((8 - (C(7) \times 6)) \times (5 + 4 - (3 + 2 + 1))))$$

$$6142 := (((-9 + 8 + 7) \times (C(6) + C(5))) + (4^{3+2+1}))$$

$$6143 := (-9 + (C(8) + ((C(7) + (C(6) + 5)) \times (4 + 3 + 2 + 1))))$$

$$6144 := (-9 \times 8 + (C((7 + 6 + 5)) + (C(4) \times (3 + 2 + 1))))$$

$$6145 := (-9 + ((8 \times C(7)) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1))))$$

$$6146 := (-9 + C(8) - ((7 - C(6)) \times C((5 + 4 - (3 + 2 + 1))))))$$

$$\begin{aligned}
6147 &:= ((C((-1+2) \times 3) + ((4^5) \times 6)) - (7+8+9)) & 6147 &:= (((-9+8 \times 7) \times (6+C(5))) - (4+3+2+1)) \\
6148 &:= (((-1+2+C(3)) + ((4^5) \times 6)) - (7+8+9)) & 6148 &:= (-9 - (C(8) - ((7+6) \times (C(5+4) - C(3+2+1)))))) \\
6149 &:= (-1 - ((2 - (3 \times (C(4)+5))) \times (6+7+8+9))) & 6149 &:= (-9 + ((8 \times (7+C(6))) + (C(5+4) \times (3+2+1)))) \\
6150 &:= ((-1 \times 2 + (3 \times (C(4)+5))) \times (6+7+8+9)) & 6150 &:= ((-9+C(8) - (7+6-C(5))) \times (4+3+2+1)) \\
6151 &:= (((-1+2^3)^4) + (C(5) \times (6+7+8+9))) & 6151 &:= (9 - ((8 \times (7+6)) \times (5-C(4)))) + (3+2+1) \\
6152 &:= (-1 + ((2 \times 3 \times (4^5)) + (C(6)/(7+8+9)))) & 6152 &:= (((-9+8-C(7)) \times 6) + (C((5 \times 4)) + C(3+2+1))) \\
6153 &:= (-1 + (((2 + (3 \times C(4))) \times 5) + (C(6) \times (7+8+9)))) & 6153 &:= ((-9 + (8 \times (7 \times 6 + C(5+4)))) - (3+2+1)) \\
6154 &:= ((-1 \times 2 \times C(3)) + ((4^5) + (C(6) \times (7+8+9)))) & 6154 &:= ((-9 \times (8 - (C(7) + (C(6) + C(5)))))) + (C(4) + 3+2+1) \\
6155 &:= ((((-1+2 \times C(3)) - 4) \times C(5)) + 6+7+8+9) & 6155 &:= (((-9+8 \times 7) \times (6+C(5))) + (4 - (3+2+1))) \\
6156 &:= ((-1+2 - C((C(3) - (4 \times 5)))) \times (6 - (7+8+9))) & 6156 &:= (-9 \times ((8 \times 7) - ((6 \times C(5)) - (4+3+2+1)))) \\
6157 &:= ((-1 + (2 \times (((C(3) - 4) \times C(5)) + C(6)))) - (7+8+9)) & 6157 &:= (-9 - 8 + (C(7) \times (6 \times (5+4 - (3+2+1)))))) \\
6158 &:= (C((-1+2) \times (3+4)) + (C((5+(6+7))) - (8+9))) & 6158 &:= (-9 + ((8 \times (C(7)+6)) + C(5+4+3+2+1))) \\
6159 &:= (1+2+3 \times C(4)) \times 5 + C(6) \times (7+8+9) & 6159 &:= (-9 + ((C(8) + (C((7+6-5)) + 4)) \times (3+2+1))) \\
6160 &:= ((-1+2-3) \times (C(4) - ((C(5)+6) \times (7+8+9)))) & 6160 &:= ((-9 - ((8-7-6) \times C(5))) \times (4+3+2+1)) \\
6161 &:= (1+2) \times C(3) + C(4) \times (C(5) - (6+7+8+9)) & 6161 &:= ((-9+8) \times (C(7) - (((C(6) \times 5) + 4) \times (3+2+1)))) \\
6162 &:= (-1-2 + ((3+4)! + (C(5) \times (C(6)/(7+8+9)))) & 6162 &:= ((-9 - (C(8) \times (7 - (6-5)))) \times (4 - (3+2+1))) \\
6163 &:= (C(((-1+2+C(3)) - 4 - 5)) - (6! - (7+8+9))) & 6163 &:= (-9 + (C((((8+7) \times 6)/5)) + (C((4+3)) - 2 - 1))) \\
6164 &:= (((-1-2 + (C(3)+4)) \times (5+C(6))) - (7+8+9)) & 6164 &:= (-9 + (C(8) + (C(7) + ((C(6+5) \times 4) - (3+2+1)))))) \\
6165 &:= (-1 + (2 \times (C(3 \times 4) + (C(5+6) + 7+8+9)))) & 6165 &:= (-9 \times (C(8) - (7 - ((6-C(5)) \times (4+3+2+1)))))) \\
6166 &:= 1 \times 2 \times (C(3 \times 4) + C(5+6) + 7+8+9) & 6166 &:= (-9+8 + (7 \times (6 - (C(5) - C(4+3+2+1)))))) \\
6167 &:= 1+2 \times (C(3 \times 4) + C(5+6) + 7+8+9) & 6167 &:= (((-9+8 \times 7) \times (6+C(5))) + 4+3+2+1) \\
6168 &:= (1+2^{C(3+4+5)/C(6)}) \times (7+8+9) & 6168 &:= (((-9+C(8+7+6))/(5+4)) \times (3+2+1)) \\
6169 &:= (-1+2 - ((C(3) - (4 \times C(5) - C(6))) \times (7+8+9))) & 6169 &:= (-9 - (C(8) - (((C(7) + C(6+5)) \times 4) - (3+2+1)))) \\
6170 &:= (-1 - ((2 + (C(3)+4)) \times (5 - (C(6) - (7+8+9)))) & 6170 &:= (-9 - (C(8) + (C(7) + (C(6) - (C(5) \times (C(4) - (3+2+1))))))) \\
6171 &:= 1+2 + (-C(3) + 4 \times C(5) - C(6)) \times (7+8+9) & 6171 &:= ((-9-8) \times ((7 \times (C(6) - C(5))) - C(4+3+2+1))) \\
6172 &:= (1+C(2 \times 3)) \times 4 + (5+C(6)) \times (7+8+9) & 6172 &:= (-9+8 + (C(7) + (((C(6) - C(5)) \times C(4)) + 3+2+1))) \\
6173 &:= (-1 + ((2 \times 3 \times 4^5) + 6+7+8+9)) & 6173 &:= (-9 + (C(8) + ((7 \times 6) \times (C(5) + 4+3+2+1)))) \\
6174 &:= (-1 - (((2-3) - C(4)) \times (C(5) - (6+7+8+9)))) & 6174 &:= ((-9 \times (8 - C(7))) - (C(6) - C(5+4+3+2+1))) \\
6175 &:= ((((-1+2)^3) + C(4)) \times (C(5) - (6+7+8+9))) & 6175 &:= ((-9 \times (C(8) - (7 + (C(6) \times 5)))) + C(4+3+2+1)) \\
6176 &:= (-1 + ((2+C(3)) \times (C(4) + (5+6 \times (7+8+9)))) & 6176 &:= (-9 + (C(8) + (C(7) + ((C(6+5) \times 4) + 3+2+1)))) \\
6177 &:= (-1-2 + (((3^4) + C(5)) \times (6+7+8+9))) & 6177 &:= (-9 + (((8+7) + (C(6) \times 5)) - C(4)) \times (3+2+1)) \\
6178 &:= (-1 \times 2 + (((3^4) + C(5)) \times (6+7+8+9))) & 6178 &:= (-9 \times 8 + (((7 \times 6) \times C(5)) + C(4+3+2+1))) \\
6179 &:= (-1 + (2 \times (((C(3) \times 4) - 5) \times (6+7+8+9)))) & 6179 &:= (((-9 + (C(8) \times (7+6))) - C(5)) - ((4+3)^{2+1})) \\
6180 &:= (((-1+C(2 \times 3)) - 4 - 5) \times (6+7+8+9)) & 6180 &:= ((-9+8+7) \times ((6 \times 5) + C(4+3+2+1))) \\
6181 &:= (-1+2 + (((3^4) + C(5)) \times (6+7+8+9))) & 6181 &:= (-9 - (C(8) - (((C(7) + C(6+5)) \times 4) + 3+2+1))) \\
6182 &:= ((-1+2 - C(3)) + ((4^5) + (C(6) \times (7+8+9)))) & 6182 &:= (((C(-9+8+7) + C(6+5)) \times 4) - (3+2+1)) \\
6183 &:= ((-1-2) \times (C(3) + (((4+C(5)) - C(6)) \times (7+8+9)))) & 6183 &:= ((-9 \times (8+7 - C(6))) + (C(5+4) \times (3+2+1))) \\
6184 &:= (C((-1 \times (2 - (3+4+5)))) + (C(6) \times (7+8+9))) & 6184 &:= (((-9 + ((8 \times (7+6)) + 5)) \times C(4)) - C(3+2+1)) \\
6185 &:= (-1 \times 2 + ((C(3) - 4) \times (C(5) + 6 \times (7+8+9)))) & 6185 &:= (((-9+C(8)) \times (7+6)) + ((5-C(4)) \times (3+2+1))) \\
6186 &:= (((-1-2 - C(3)) \times (4+5 - C(6))) - (7+8+9)) & 6186 &:= (C(-9+8+7) - (6 \times (5 - C(4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
6187 &:= ((C((-1+2) \times 3) - 4) \times (C(5) + 6 \times (7+8+9))) \\
6188 &:= (-1+2 + ((C(3) - 4) \times (C(5) + 6 \times (7+8+9)))) \\
6189 &:= (-1-2 - ((C(3) - (C(4) + (5+C(6)))) \times (7+8+9))) \\
6190 &:= (-1 \times 2 - ((C(3) - (C(4) + (5+C(6)))) \times (7+8+9))) \\
6191 &:= (-1 + (((2 \times (3+4+C(5))) - 6) \times (7+8+9))) \\
6192 &:= (((-1+2+C(3)) \times (4+5)) + 6) \times (7+8+9) \\
6193 &:= (-1+2 - ((C(3) - (C(4) + (5+C(6)))) \times (7+8+9))) \\
6194 &:= (-1 \times 2 \times (3 - (C((4 \times 5)) + ((6+7) - C((8+9)))))) \\
6195 &:= (C((-1+2) \times 3) + (((4^5) \times 6) + 7+8+9)) \\
6196 &:= ((-1+2+C(3)) + (((4^5) \times 6) + 7+8+9)) \\
6197 &:= 1 \times 2 + C(3) + 4^5 \times 6 + 7+8+9 \\
6198 &:= (((-1-2) \times 3) \times (C(4) - (C(5) \times 6))) + 7+8+9) \\
6199 &:= (((-1-2) \times 3) + ((4^5) + (C(6) \times (7+8+9)))) \\
6200 &:= ((-1+C(2+3)) \times ((4 \times 5) + 6+7+8+9)) \\
6201 &:= ((-1-2) \times (3 - ((C(4) + 5) \times (6+7+8+9)))) \\
6202 &:= ((-1-2-3) + ((4^5) + (C(6) \times (7+8+9)))) \\
6203 &:= 1 - 2 \times 3 + 4^5 + C(6) \times (7+8+9) \\
6204 &:= (-1 + (C(2+3) + (C(4) \times (C(5) - (6+7+8+9)))))) \\
6205 &:= (-1 + ((2+C(3)) \times (C(4) + (5 \times (6+7+8+9)))))) \\
6206 &:= (((-1-2-3) + C(4)) \times (C(5) + (6 - (7+8+9)))) \\
6207 &:= (-1-2 + (3 \times ((C(4) + 5) \times (6+7+8+9)))) \\
6208 &:= (-1 \times 2 + (3 \times ((C(4) + 5) \times (6+7+8+9)))) \\
6209 &:= (-1 + ((C(2 \times 3) - 4 - 5) \times (6+7+8+9))) \\
6210 &:= (((-1+2) \times 3) \times ((C(4) + 5) \times (6+7+8+9))) \\
6211 &:= (-1+2 + (3 \times ((C(4) + 5) \times (6+7+8+9)))) \\
6212 &:= ((-1+2+3) + ((4^5) + (C(6) \times (7+8+9)))) \\
6213 &:= ((-1+2 \times 3) + ((4^5) + (C(6) \times (7+8+9)))) \\
6214 &:= (-1 - ((2+3) \times (C(4) - (C(5+6) - (7+8+9)))))) \\
6215 &:= ((-1 \times (2+3)) \times (C(4) - (C(5+6) - (7+8+9)))) \\
6216 &:= ((-1 + (C(2 \times 3) + (4 \times (5+6)))) \times (7+8+9)) \\
6217 &:= (-1 - (((2+3) \times C(4)) - ((C(5) \times (6+7)) + C((8+9)))))) \\
6218 &:= (-1 + (((2 \times C(3+4)) + 5) \times (C(6)/(7+8+9)))) \\
6219 &:= ((-1 + (((2 \times C(3)) - 4) \times C(5))) - (6+7+8+9)) \\
6220 &:= ((C(-1+2^3) \times 4) - ((5 \times (6+7)) - C((8+9)))) \\
6221 &:= ((-1+2 \times C(3)) + (((4^5) \times 6) + 7+8+9)) \\
6222 &:= (C(-1+2^3) + (C(4) + (C((5+(6+7))) - (8+9)))) \\
6223 &:= (-1 + (((2+3) \times ((4^5) + C(6))) + 7+8+9)) \\
6224 &:= (-1 - ((2-C(3)) \times ((4+5) + (C(6) + 7+8+9)))) \\
6225 &:= ((-1 \times 2 + C(3)) \times ((4+5) + (C(6) + 7+8+9)))
\end{aligned}$$

$$\begin{aligned}
6187 &:= (-9+8 - (7 \times (C(6) - (5 \times (4+C(3+2+1)))))) \\
6188 &:= (((-9+8) \times 7) \times (C(6) - (5 \times (4+C(3+2+1)))))) \\
6189 &:= (-9 + ((8 + (C(7) \times 6)) \times (5+4 - (3+2+1)))) \\
6190 &:= (-9 + C(8) - (C(7) - (6 \times (5+C(4+3+2+1)))))) \\
6191 &:= (-9 + (8 \times (C(7) + (C(6) + C(((5-4) \times (3+2+1))))))) \\
6192 &:= ((-9+8 - C(7)) \times ((6 - (5+4)) \times (3+2+1))) \\
6193 &:= (-9+8 + ((7 \times ((C(6) + 5) \times 4)) + 3+2+1)) \\
6194 &:= (((C(-9+8+7) + C(6+5)) \times 4) + 3+2+1) \\
6195 &:= ((-9 \times (8+7 - ((6+5) \times C(4)))) - (3+2+1)) \\
6196 &:= (((C((-9+8+7+6)) - C(5)) \times 4) - C(3+2+1)) \\
6197 &:= (-9 + (((8 - C(7)) \times 6) + (C((5 \times 4)) + C(3+2+1)))) \\
6198 &:= (((-9 - (C(8) - (C(7+6) - C(5)))) \times 4) - (3+2+1)) \\
6199 &:= (-9 - (8 \times (C(7) + (6 - (C(5) + C(4+3+2+1)))))) \\
6200 &:= ((-9-8 + (7 \times (C(6) - C(5)))) \times (4+3+2+1)) \\
6201 &:= (-9 \times (8-7 - (6 \times (C(5) - (4+3+2+1)))))) \\
6202 &:= (((-9+C(8)) \times (7+6)) - (C(5) - (4 - C(3+2+1)))) \\
6203 &:= (-9 - (((8 - ((7 \times C(6)) - 5)) \times 4) - C(3+2+1))) \\
6204 &:= (((-9-8) \times ((7-6) - C(5))) + (4^{3+2+1})) \\
6205 &:= ((-9-8) \times (((C(7) - C(6)) \times 5) - C(4+3+2+1))) \\
6206 &:= (((-9 \times 8 + ((7+6) \times C(5))) \times 4) - (3+2+1)) \\
6207 &:= (-9 + (8 \times (7 \times 6 + (C(5+4) + 3+2+1)))) \\
6208 &:= (((-9-8) \times 7) + C(6)) \times C(((5+(4+3))/(2+1))) \\
6209 &:= ((-9 \times (8 - (C(7) + C(6)))) + (C(5) \times (4+3+2+1))) \\
6210 &:= (9 \times ((8-7) \times 6)) \times (C(5) - (4+3+2+1)) \\
6211 &:= ((-9 \times ((C(8) - (C(7) + C(6))) \times 5)) + (4^{3+2+1})) \\
6212 &:= ((-9 \times 8 + ((7+6) \times (C(5) \times 4))) - C(3+2+1)) \\
6213 &:= (-9 + ((8 - (C(7) \times (6 - (5+4)))) \times (3+2+1))) \\
6214 &:= (((C(-9+8+7) + (6 - C(5))) \times C(4)) + 3+2+1) \\
6215 &:= (-9 + (C(8) + ((7 + (C(6) + C(5+4))) \times (3+2+1)))) \\
6216 &:= (C(((9 \times 8)/(7-6-5))) + (C(4) \times (3+2+1))) \\
6217 &:= ((-9 + ((8 + (7 \times 6)) \times C(5))) - (4 \times (3+2+1))) \\
6218 &:= (((-9 \times 8 + ((7+6) \times C(5))) \times 4) + 3+2+1) \\
6219 &:= ((-9 \times ((8 \times 7 + 6) - C(5+4))) + C(3+2+1)) \\
6220 &:= (((-9 \times ((8+C(7)) - 6)) - 5) \times (4 - (3+2+1))) \\
6221 &:= (-9 - (((8+7) \times C(6)) - C(5)) \times (4 - (3+2+1))) \\
6222 &:= (-9 - (C(8) + (7 - (6 \times (C(5) + C(4+3+2+1)))))) \\
6223 &:= (-9 + (((C(8) - (7 \times 6))/5) \times C(4)) + C(3+2+1)) \\
6224 &:= ((-9 + (C(8) + ((7+6) \times C(5)))) + (4^{3+2+1})) \\
6225 &:= (-9 - ((8 - (C(7) + ((6+5) \times C(4)))) \times (3+2+1)))
\end{aligned}$$

$$6226 := (-1 \times 2 \times (C(3) + (4 - ((C(5) + 6) \times (7 + 8 + 9))))))$$

$$6227 := (-1 + ((2 - (C(3 + 4) + 5)) \times (6 - (7 + 8 + 9))))$$

$$6228 := ((-1 - ((2 + 3) \times (C(4) + 5))) \times (6 - (7 + 8 + 9)))$$

$$6229 := (-1 + (2 \times (((C(3) - 4) \times C(5)) + (C(6) + 7 + 8 + 9))))$$

$$6230 := (-1 - ((2 + C(3) + C(4)) \times (C(5) - (C(6) - (7 + 8 + 9)))))$$

$$6231 := (-1 + (((2 \times C(3)) - 4) \times C(5)) + (6 - (7 + 8 + 9)))$$

$$6232 := (C(-1 + 2 + 3) + (((4^5) \times 6) + 7 + 8 + 9))$$

$$6233 := ((-1 \times 2 + C(3)) + ((4^5) + (C(6) \times (7 + 8 + 9))))$$

$$6234 := (-1 - 2 - (C(3) \times (4 + 5 - (C(6) + 7 + 8 + 9))))$$

$$6235 := ((-1 + C(2 \times 3)) \times (C(4) - (5 + 6 + 7 + 8 + 9)))$$

$$6236 := ((-1 + 2 + C(3)) + ((4^5) + (C(6) \times (7 + 8 + 9))))$$

$$6237 := (-1 - 2 + ((C(3) + 4 - 5) \times (C(6) + 7 + 8 + 9)))$$

$$6238 := (-1 + 2 - (C(3) \times (4 + 5 - (C(6) + 7 + 8 + 9))))$$

$$6239 := (-1 + ((2 + ((3^4) + C(5))) \times (6 + 7 + 8 + 9)))$$

$$6240 := ((-1 + 2 + (3 \times (C(4) + 5))) \times (6 + 7 + 8 + 9))$$

$$6241 := (-1 + 2 + ((C(3) + 4 - 5) \times (C(6) + 7 + 8 + 9)))$$

$$6242 := (-1 \times 2 \times (C(3) - (4 + ((C(5) + 6) \times (7 + 8 + 9))))))$$

$$6243 := (-1 - 2 - ((C(3) + (C(4) \times 5)) \times (6 - (7 + 8 + 9))))$$

$$6244 := (((-1 + C(2 + 3)) + ((4^5) \times 6)) - (7 + 8 + 9))$$

$$6245 := (-1 - (2 \times ((C(3) \times (4 - C(5))) + 6 \times (7 + 8 + 9))))$$

$$6246 := ((-1 + 2 - (C(3 + 4) + 5)) \times (6 - (7 + 8 + 9)))$$

$$6247 := (-1 + 2 - ((C(3) + (C(4) \times 5)) \times (6 - (7 + 8 + 9))))$$

$$6248 := (((-1 + 2 \times C(3)) \times C(4)) + ((C(5) - 6) \times (7 + 8 + 9)))$$

$$6249 := (-1 + (C(2 + 3) \times ((4 \times 5) + 6 + 7 + 8 + 9)))$$

$$6250 := (C(-1 + 2 \times 3) \times ((4 \times 5) + 6 + 7 + 8 + 9))$$

$$6251 := 1 + C(2 + 3) \times (4 \times 5 + 6 + 7 + 8 + 9)$$

$$6252 := (((C((-1 + 2) \times 3) \times 4) - 5) \times (6 + 7)) + C((8 + 9)))$$

$$6253 := (-1 + 2 + (((C(3) \times 4) - 5) \times (6 + 7)) + C((8 + 9)))$$

$$6254 := (-1 - (((2 + 3) + C(4)) \times (C(5) - C(6))) + 7 + 8 + 9)$$

$$6255 := ((-1 + (2 \times (C(3 + 4) + 5))) \times (C(6) / (7 + 8 + 9)))$$

$$6256 := (C(-1 + 2^3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9))))$$

$$6257 := (-1 - (2 \times ((C(3) \times (4 - (C(5) - 6))) - (7 + 8 + 9))))$$

$$6258 := (-1 + (((2 + C(3)) \times ((4 - 5) + C(6))) + 7 + 8 + 9))$$

$$6259 := (((-1 + (2 \times (C(3) \times 4))) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$6260 := (C((-1 + 2) \times 3) - (4 - (C(5 + 6) - (7 - C((8 + 9)))))$$

$$6261 := (-1 - 2 - ((C(3 + 4) + 5) \times (6 - (7 + 8 + 9))))$$

$$6262 := (-1 \times 2 - ((C(3 + 4) + 5) \times (6 - (7 + 8 + 9))))$$

$$6263 := (-1 + (C(2 \times 3) \times (C(4) - (5 + 6 + 7 + 8 + 9))))$$

$$6264 := ((((-1 + 2 \times 3) \times (4 + 5)) + C(6)) \times (7 + 8 + 9))$$

$$6265 := (-1 + 2 - ((C(3 + 4) + 5) \times (6 - (7 + 8 + 9))))$$

$$6226 := ((-9 \times 8 + (C(7 + 6) + 5)) + (4^{3+2+1}))$$

$$6227 := (-9 - 8 + (((7 \times C(6)) - 5) \times 4) + C(3 + 2 + 1)))$$

$$6228 := (-9 \times (C(8) + (7 - (C(6) - (5 - C(4 + 3 + 2 + 1)))))$$

$$6229 := ((-9 \times (C(8) - (C(7) + (6 \times C(5)))))) + C(4 + 3 + 2 + 1))$$

$$6230 := (-9 + 8 + ((C(7) + (6 + C((5 + (4 + 3))))) \times (2 + 1)))$$

$$6231 := (-9 + ((C(8) - (7 + 6 - C(5))) \times (4 + 3 + 2 + 1)))$$

$$6232 := ((-9 + 8 - 7) \times (C(6) + (5 - C(4 + 3 + 2 + 1))))$$

$$6233 := (-9 - 8 + (((7 \times 6) \times C(5)) + C(4 + 3 + 2 + 1)))$$

$$6234 := ((((-9 + C(((8 - 7) \times 6))) \times 5) + 4) \times (3 + 2 + 1))$$

$$6235 := ((-9 \times (8 + 7)) + ((C(6) - C(5)) \times (C(4) + 3 + 2 + 1)))$$

$$6236 := ((-9 \times ((8 \times 7) - (6 \times C(5)))) - (4 + 3 + 2 + 1))$$

$$6237 := ((-9 + (C(8) \times 7)) - (C(6 + 5) \times (4 - (3 + 2 + 1))))$$

$$6238 := ((-9 + (C(8) \times (7 + 6))) - ((5^4) - C(3 + 2 + 1)))$$

$$6239 := ((-9 - 8) \times (C(7) - (((6 + 5) \times C(4)) + 3 + 2 + 1)))$$

$$6240 := (((-9 \times 8 + C(7)) - 6 - 5) \times (4 \times (3 + 2 + 1)))$$

$$6241 := (-9 - ((8 - 7 - 6) \times (C(5) \times (4 + 3 + 2 + 1))))$$

$$6242 := ((-9 + (C(8) \times (7 + 6))) - (C(5) + (C(4) + C(3 + 2 + 1))))$$

$$6243 := (-9 - (((8 - ((7 + 6) \times C(5))) \times 4) + C(3 + 2 + 1)))$$

$$6244 := (((-9 - 8) \times (C(7) + (6 - C(5 + 4)))) - C(3 + 2 + 1))$$

$$6245 := (((-9 \times (C(8) - C(7))) + (6^5)) - (4 + 3 + 2 + 1))$$

$$6246 := (C(-9 + 8 + 7) + (6 \times (5 + C(4 + 3 + 2 + 1))))$$

$$6247 := (-9 - (8 \times (7 + C(6) - (5 + C(4 + 3 + 2 + 1)))))$$

$$6248 := (((-9 - (C(8) + 7)) + (6^5)) - C(4 + 3 + 2 + 1))$$

$$6249 := (-9 + 8 + (((7 \times 6) \times C(5)) + C(4 + 3 + 2 + 1)))$$

$$6250 := ((-9 + (C(8) + (C(7) - (C(6) + 5)))) \times (4 + 3 + 2 + 1))$$

$$6251 := (-9 + (((8 + (7 \times 6)) \times C(5)) + 4 + 3 + 2 + 1))$$

$$6252 := ((-9 - C(8)) \times (7 \times 6 - ((5 + 4) \times (3 + 2 + 1))))$$

$$6253 := ((-9 \times (C(8) - C(7))) + ((6^5) + (4 - (3 + 2 + 1))))$$

$$6254 := (((-9 + C(8)) \times (7 + 6)) - (5 + (C(4) + C(3 + 2 + 1))))$$

$$6255 := ((-9 \times (8 - C(7))) + (C(6) \times (5 + 4 + 3 + 2 + 1)))$$

$$6256 := ((-9 \times ((8 \times 7) - (6 \times C(5)))) + 4 + 3 + 2 + 1)$$

$$6257 := (((-9 + 8) \times 7) + (C(6) \times (5 + (4 \times (3 + 2 + 1)))))$$

$$6258 := ((-9 + (C(8) \times (7 + 6))) - (5 + (C(4) \times (3 + 2 + 1))))$$

$$6259 := (((-9 + C(8)) \times 7) - (6 - C(((5 \times 4) - (3 + 2 + 1)))))$$

$$6260 := ((C(-9 + 8 + 7) \times (6 \times 5)) - (4 + C(3 + 2 + 1)))$$

$$6261 := (-9 - ((8 - ((C(7) - C(6)) \times 5)) \times (4 + 3 + 2 + 1)))$$

$$6262 := (((-9 - (C(8) - 7)) + (6^5)) - C(4 + 3 + 2 + 1))$$

$$6263 := (-9 - (8 \times (C((7 - (6 - 5))) - C(4 + 3 + 2 + 1))))$$

$$6264 := (-9 \times (C(8) + (7 \times 6 - (C(5) \times (4 + 3 + 2 + 1))))$$

$$6265 := ((-9 \times (C(8) - C(7))) + ((6^5) + 4 + 3 + 2 + 1))$$

$$\begin{aligned}
6266 &:= ((-1 + 2 - C(3)) \times ((4 - 5) - (C(6) + 7 + 8 + 9))) \\
6267 &:= ((-1 + (((2 \times C(3)) - 4) \times C(5))) - (6 - (7 + 8 + 9))) \\
6268 &:= (-1 - (((2 + C(3)) \times ((4 - 5) - C(6))) + 7 + 8 + 9)) \\
6269 &:= (-1 + ((2 + (3 \times (C(4) + 5))) \times (6 + 7 + 8 + 9))) \\
6270 &:= ((((-1 \times 2 + C(3)) + 4^5) \times 6) - (7 + 8 + 9)) \\
6271 &:= ((-1 + C(2^3)) - (C(4) \times (5 \times (6 - (7 + 8 + 9))))) \\
6272 &:= (C(-1 + 2 + 3) + ((4^5) + (C(6) \times (7 + 8 + 9)))) \\
6273 &:= (-1 - (2 \times ((3 + 4) - ((C(5) + 6) \times (7 + 8 + 9)))) \\
6274 &:= (-1 \times 2 \times ((3 + 4) - ((C(5) + 6) \times (7 + 8 + 9)))) \\
6275 &:= ((-1 \times 2 + C(3)) \times (C(4) - (5 - (C(6) - (7 + 8 + 9))))) \\
6276 &:= (((-1 + 2 + C(3)) \times ((4 + 5) + C(6))) - (7 + 8 + 9)) \\
6277 &:= (-1 + (((C(2 + 3) - (4 \times 5)) \times (6 + 7)) + C((8 + 9)))) \\
6278 &:= ((((-1 \times (2 + 3) \times 4) + C(5)) \times (6 + 7)) + C((8 + 9))) \\
6279 &:= (-1 + (((2 \times C(3)) - 4) \times C(5)) + 6 + 7 + 8 + 9) \\
6280 &:= (C((-1 + 2 + 3) \times 4) - ((C(5) - C(6)) \times (7 + 8 + 9))) \\
6281 &:= (-1 - ((2 + (C(3) + (C(4) \times 5))) \times (6 - (7 + 8 + 9)))) \\
6282 &:= (((C((-1 + 2) \times 3) + 4^5) \times 6) - (7 + 8 + 9)) \\
6283 &:= ((-1 + 2 + ((C(3) + 4^5) \times 6)) - (7 + 8 + 9)) \\
6284 &:= (-1 - ((2 + 3) \times (C(4) - (C(5) + 6) + (7 - (8 + 9))))) \\
6285 &:= (-1 + (2 \times (3 - 4 + ((C(5) + 6) \times (7 + 8 + 9)))) \\
6286 &:= ((((-1 + 2 + 3) + C(4)) \times C(5)) - (C(6 + 7) + 8 + 9)) \\
6287 &:= (-1 + (((2 + (3 \times (4 + 5))) \times C(6)) + 7 + 8 + 9)) \\
6288 &:= ((((-1 + 2 + C(3)) - (4 - 5)) \times C(6)) + 7 + 8 + 9) \\
6289 &:= (-1 - (2 \times (3 - 4 - ((C(5) + 6) \times (7 + 8 + 9)))) \\
6290 &:= (-1 \times 2 \times (3 - 4 - ((C(5) + 6) \times (7 + 8 + 9)))) \\
6291 &:= ((-1 - 2 - (C(3) - C(4 + 5))) \times (C(6) / (7 + 8 + 9))) \\
6292 &:= ((-1 + C(2 + 3)) + (((4^5) \times 6) + 7 + 8 + 9)) \\
6293 &:= (C(-1 + 2 \times 3) + (((4^5) \times 6) + 7 + 8 + 9)) \\
6294 &:= ((-1 \times 2 \times (C(3) \times (4 - C(5)))) - (C(6) + 7 + 8 + 9)) \\
6295 &:= (-1 + (C(2 \times 3) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))) \\
6296 &:= ((-1 + C(2^3)) - (C(4) - (C((5 + (6 + 7))) + 8 + 9))) \\
6297 &:= (((-1 + 2^3) \times C(4)) + (C((5 + (6 + 7))) + 8 + 9)) \\
6298 &:= ((-1 - 2 - (C(3) + C(4))) \times (C(5) - (C(6) - (7 + 8 + 9)))) \\
6299 &:= (-1 - (((2 + C(3)) - C(4 + 5)) \times (C(6) / (7 + 8 + 9)))) \\
6300 &:= (((-1 + (2 \times (C(3) \times 4))) - 5) \times (6 + 7 + 8 + 9)) \\
6301 &:= (((-1 + (C(2^3) + C(4))) \times (5 + 6)) - (7 + 8 + 9)) \\
6302 &:= (-1 - (((2 + 3) + C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
6303 &:= ((((-1 \times (2 + 3)) - C(4)) \times (C(5) - C(6))) + 7 + 8 + 9) \\
6304 &:= ((-1 + 2 + (C(3) + 4)) \times ((5 + C(6)) - (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
6266 &:= ((((-9 + C(8) - 7 - 6) / 5) \times C(4)) - (3 + 2 + 1)) \\
6267 &:= ((-9 - 8 + ((7 + 6) \times (C(5) \times 4))) - C(3 + 2 + 1)) \\
6268 &:= (-9 + ((C(8) \times (7 + 6)) + (5 - (C(4) \times (3 + 2 + 1))))) \\
6269 &:= (-9 - (C(8) + (7 \times ((6 \times 5) - C(4 + 3 + 2 + 1))))) \\
6270 &:= ((-9 + C(8) - ((7 - 6) - C(5))) \times (4 + 3 + 2 + 1)) \\
6271 &:= (((-9 - 8 + C(7 + 6)) - 5) + (4^{3+2+1})) \\
6272 &:= (((-9 \times (8 \times 7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6273 &:= ((-9 \times (8 - C(((7 - 6) \times (5 + 4)))) - C(3 + 2 + 1)) \\
6274 &:= (-9 + C(8) - (7 - ((C(6) + (5 - (4 + 3))) \times C((2 + 1))))) \\
6275 &:= ((-9 + C(8)) + (((C(7) - 6) + (5^4)) \times (3 + 2 + 1))) \\
6276 &:= (((-9 + (8 \times (7 + C(6)))) - C(5 + 4)) \times (3 + 2 + 1)) \\
6277 &:= (-9 + (C(8) + (C((7 + 6 + 5)) - (C(4) - (3 + 2 + 1))))) \\
6278 &:= (-9 \times 8 + ((C(7) - C(6)) \times (5 \times (4 + 3 + 2 + 1)))) \\
6279 &:= (-9 + (8 \times (7 - (C(6) + (5 - C(4 + 3 + 2 + 1))))) \\
6280 &:= ((-9 + (C(8) + C(((7 - 6) \times 5))) \times (4 + 3 + 2 + 1)) \\
6281 &:= (-9 - ((8 - (7 \times (C(6) - C(5)))) \times (4 + 3 + 2 + 1)) \\
6282 &:= (-9 \times (C(8) - ((7 \times (6 \times 5)) + C(4 + 3 + 2 + 1)))) \\
6283 &:= ((-9 + 8 + ((7 + 6) \times (C(5) \times 4))) - C(3 + 2 + 1)) \\
6284 &:= ((-9 + C((8 + ((7 - 6) \times 5)))) + (4^{3+2+1})) \\
6285 &:= (-9 - ((C(8) - (((7 + 6) \times C(5)) - C(4))) \times (3 + 2 + 1)) \\
6286 &:= ((((-9 + C(8)) \times 7) - C(6 + 5)) + (4^{3+2+1})) \\
6287 &:= (-9 - (8 \times (7 \times (6 + 5) - (4 \times C(3 + 2 + 1))))) \\
6288 &:= (((-9 \times 8 + C(7)) \times (C(6) / (5 + 4))) - C(3 + 2 + 1)) \\
6289 &:= (((-9 + C(8)) \times (7 + 6)) + (C(5) \times (4 - (3 + 2 + 1)))) \\
6290 &:= ((-9 + (C(8) + ((7 - 6) + C(5)))) \times (4 + 3 + 2 + 1)) \\
6291 &:= (-9 \times 8 - (7 \times (C(6) - (C(5) + C(4 + 3 + 2 + 1))))) \\
6292 &:= ((-9 \times (8 - (C(7) - (C(6) - C(5)))) + (4^{3+2+1})) \\
6293 &:= (-9 + ((C(8) \times (7 + 6)) + ((5 - C(4)) \times (3 + 2 + 1)))) \\
6294 &:= (((-9 - 8 + C(7)) - (6 - C(5 + 4))) \times (3 + 2 + 1)) \\
6295 &:= (-9 - (8 \times (C(7) - (6 + (C(5) + C(4 + 3 + 2 + 1))))) \\
6296 &:= (((-9 + 8 + 7) \times C(6)) + (5 \times C(4 + 3 + 2 + 1))) \\
6297 &:= ((-9 + 8 + (C(7 + 6) + 5)) + (4^{3+2+1})) \\
6298 &:= (-9 \times 8 + (7 \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
6299 &:= (-9 - ((C(8 + 7) - (C(6) + 5)) \times (4 - (3 + 2 + 1)))) \\
6300 &:= ((((-9 + C(8 + 7)) - C(6)) / 5) \times (4 + 3 + 2 + 1)) \\
6301 &:= (-9 \times 8 + (C(7) + (6 \times (5 + C(4 + 3 + 2 + 1))))) \\
6302 &:= ((-9 + (C(8) \times (7 + 6))) - (C(5) + (4 + C(3 + 2 + 1)))) \\
6303 &:= (-9 + (8 \times ((7 \times C(6)) - (C(5 + 4) - (3 + 2 + 1))))) \\
6304 &:= ((-9 + (C(8) \times (7 + 6))) - C((5 - (4 - (3 + 2 + 1)))))
\end{aligned}$$

$$\begin{aligned}
6305 &:= (C((-1+2+3) \times 4) - (5 - (C(6+7) + 8+9))) & 6305 &:= (-9+8+(((7+C(6)) \times 5) - C(4)) \times (3+2+1))) \\
6306 &:= (((-1+2 - (C(3)+4)) \times (5 - C(6))) - (7+8+9)) & 6306 &:= ((-9+8+7) \times (C(6+5) - (C(4) + C(3+2+1)))) \\
6307 &:= ((-1+2 \times C(3)) \times (4 - (C(5) - (C(6) + 7+8+9)))) & 6307 &:= ((-9+((8+((7+6) \times C(5))) \times 4)) - C(3+2+1)) \\
6308 &:= (-1+((C(2+3) \times (4+5)) + (C(6) \times (7+8+9)))) & 6308 &:= ((-9 \times (C(8) + (7 - C(6+5)))) - C(4+3+2+1)) \\
6309 &:= ((C(-1+2 \times 3) \times (4+5)) + (C(6) \times (7+8+9))) & 6309 &:= (-9+((8+C(7)) \times (6 \times (5+4 - (3+2+1)))) \\
6310 &:= (-1 - (((2+3) \times (C(4) - C(5+6))) + 7+8+9)) & 6310 &:= ((((-9-8) \times 7) + (6 \times C(5))) \times (4+3+2+1)) \\
6311 &:= (((-1 \times (2+3)) \times (C(4) - C(5+6))) - (7+8+9)) & 6311 &:= (-9 - (C(8) - (C((7+6+5)) + C(4+3+2+1)))) \\
6312 &:= 1 - ((2+3) \times (C(4) - C(5+6)) + 7+8+9) & 6312 &:= ((-9+8-7) \times (C(6) - (5+C(4+3+2+1)))) \\
6313 &:= (((-1 \times (2+3)) + C(4)) \times (C(5) + (6 - (7+8+9)))) & 6313 &:= ((((-9-8) \times 7) \times (6+5 - C(4))) + 3+2+1) \\
6314 &:= (-1+((C(2+3) \times 4) + (C((5+(6+7))) - (8+9)))) & 6314 &:= (((-9+C(8)) \times (7+6)) - ((5+4) + C(3+2+1))) \\
6315 &:= (-1-2 - ((C(3) - C(4+5)) \times (C(6)/(7+8+9)))) & 6315 &:= ((-9 \times (8+7 - (C(6) + (C(5) \times 4)))) + 3+2+1) \\
6316 &:= (-1 \times 2 - ((C(3) - C(4+5)) \times (C(6)/(7+8+9)))) & 6316 &:= (((-9 \times (8+C(7))) + (6-5)) \times (4 - (3+2+1))) \\
6317 &:= (((-1 \times 2 - C(3)) \times ((4-5) - C(6))) + 7+8+9) & 6317 &:= ((-9 \times (C(8) - (C(7)+6))) + (C((5 \times 4)) - C(3+2+1))) \\
6318 &:= ((-1-2 - (C(3+4) + 5)) \times (6 - (7+8+9))) & 6318 &:= (-9 \times (C(8) + (7 - (C(6) + (5+C(4+3+2+1))))) \\
6319 &:= (-1+2 - ((C(3) - C(4+5)) \times (C(6)/(7+8+9)))) & 6319 &:= (-9 - (C(8) - ((C(7) + (C(6) + C(5))) \times (4+3+2+1)))) \\
6320 &:= ((-1+2 \times 3) \times (C(4) + (5 \times (C(6) + 7+8+9)))) & 6320 &:= (((-9+C(8) - 7) \times (6+5)) + (4 \times C(3+2+1))) \\
6321 &:= ((C(-1+2+3) \times (4 + (5+(6+7)))) + C((8+9))) & 6321 &:= (-9+(((8 \times (7+C(6))) - C(5+4)) \times (3+2+1))) \\
6322 &:= ((-1+C(2^3)) - (4 - (C((5+(6+7))) - (8+9)))) & 6322 &:= (((-9+C(8)) \times (7+6)) - ((5-4) + C(3+2+1))) \\
6323 &:= (1+C(2^3) + C(4)) \times (5+6) - 7-8-9 & 6323 &:= (((-9+C(8)) \times (7 \times (6+5) - C(4))) - C(3+2+1)) \\
6324 &:= ((-1+C(2+3)) \times (C(4) + (5+6 - (7+8+9)))) & 6324 &:= (-9 \times 8 + ((C(7) - (6 - C(5+4))) \times (3+2+1))) \\
6325 &:= ((-1 - (C(2 \times 3)/4)) \times (C(5) - (C(6) + 7+8+9))) & 6325 &:= (-9 + (C(8) + (C((7+6+5)) - (4+3+2+1)))) \\
6326 &:= (-1+((2^3 \times C(4)) + (C((5+(6+7))) - (8+9)))) & 6326 &:= (-9+((8 \times C(7)) + (C(6) + C(5+4+3+2+1)))) \\
6327 &:= ((-1+2 - (C(3) - C(4+5))) \times (C(6)/(7+8+9))) & 6327 &:= ((-9+((8 \times 7) \times (6+C(5)))) - C(4+3+2+1)) \\
6328 &:= (((-1 \times 2 - C(3)) \times C(4)) + ((C(5) + C(6)) \times (7+8+9))) & 6328 &:= (-9+C(8) - (7 - C((6 \times (5+4 - (3+2+1))))) \\
6329 &:= (-1+(((2 \times (C(3) \times 4)) - 5) \times (6+7+8+9))) & 6329 &:= ((-9+((8 \times (7+6)) \times (C(5) - C(4)))) - (3+2+1)) \\
6330 &:= ((C((-1-2+C(3))/4) - 5) \times (6+7+8+9)) & 6330 &:= (((-9-8+C(7)) \times 6) + (C(5+4) \times (3+2+1))) \\
6331 &:= (-1+2+(((C(3)+4^5) \times 6) + 7+8+9)) & 6331 &:= (-9+((C(8) + (C(7) - (C(6)+5))) \times (4+3+2+1))) \\
6332 &:= ((-1+C(2+3)) + ((4^5) + (C(6) \times (7+8+9)))) & 6332 &:= (((-9+C(8)) \times (7+6)) + (5+4 - C(3+2+1))) \\
6333 &:= (-1-2 - ((3^4 - C(5)) \times (6 \times (7+8+9)))) & 6333 &:= (-9-8+((C(7) - C(6)) \times (5 \times (4+3+2+1)))) \\
6334 &:= (-1 \times 2 - ((3^4 - C(5)) \times (6 \times (7+8+9)))) & 6334 &:= (-9 + (C(8) + (7 + ((C(6) - C(5)) \times C(((4+3) - 2 - 1))))) \\
6335 &:= ((-1+(2 \times (C(3) + C(4)))) \times (5+6+7+8+9)) & 6335 &:= (-9 + (C(8) + C((7+6 - (5 - (4+3+2+1))))) \\
6336 &:= (C(-1+2+3) \times (C(4) + 5+6+7+8+9)) & 6336 &:= ((-9 \times (8 - (C(7) - 6))) + C(5+4+3+2+1)) \\
6337 &:= (-1+2 - ((3^4 - C(5)) \times (6 \times (7+8+9)))) & 6337 &:= (-9 - (C(8) - ((C(7) - C(6)) \times ((5+4) \times (3+2+1)))) \\
6338 &:= (-1 - ((2 \times (3 - (C(4+5) - (6+7)))) - C((8+9)))) & 6338 &:= (-9 - (C(8) - C((C(7) - (6 \times ((5+4) \times (3+2+1))))) \\
6339 &:= (-1+(((2+3) \times 4) \times (C(5) + (C(6) - (7+8+9)))) & 6339 &:= (-9 - (C(8) - (C(7) \times ((6 \times 5) - (4+3+2+1)))) \\
6340 &:= (((-1-2+C(3)) - 4) \times (C(5) + (C(6) - (7+8+9)))) & 6340 &:= ((-9+8+((C(7) - C(6)) \times 5)) \times (4+3+2+1)) \\
6341 &:= (-1 - ((2 \times (C(3) \times (4 - C(5)))) + (C(6) - (7+8+9)))) & 6341 &:= (-9+(((8 \times (7+6)) \times (C(5) - C(4))) + 3+2+1)) \\
6342 &:= ((-1 \times 2 \times (C(3) \times (4 - C(5)))) - (C(6) - (7+8+9))) & 6342 &:= (-9 + (C(8) + (7 + C((6 \times (5+4 - (3+2+1))))) \\
6343 &:= (-1 + (C(2^3) + C(((4+5) + (C(6)/(7+8+9))))) & 6343 &:= (((-9+C(8)) \times (7+6)) + ((5 \times 4) - C(3+2+1))) \\
6344 &:= (-1 - (C(2 \times 3) - ((4+5) \times C(C(6)/(7+8+9)))) & 6344 &:= (((-9+C(8)) \times (7+6)) - (C(5) + (C(4) + 3+2+1)))
\end{aligned}$$

$$\begin{aligned}
6345 &:= (-1 \times (C(2 \times 3) - ((4 + 5) \times C(C(6)/(7 + 8 + 9)))))) \\
6346 &:= (C(((-1 + 2 + 3) \times 4)) - (C(5) \times (6 - (7 + 8 + 9)))) \\
6347 &:= (-1 \times (C(2^3) - C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))))) \\
6348 &:= ((C((-1 + 2) \times 3) \times ((4 \times 5) + C(6))) - (7 + 8 + 9)) \\
6349 &:= (((-1 + (C(2^3) + C(4))) \times (5 + 6)) + 7 + 8 + 9) \\
6350 &:= (-1 + ((2 + C(3)) \times (C(4) + (C(5) + 6 + 7 + 8 + 9)))) \\
6351 &:= ((-1 - 2) \times (3 + (C(4) + ((C(5) - C(6)) \times (7 + 8 + 9)))))) \\
6352 &:= ((-1 \times 2 \times (3 - C(4 + 5))) - ((6 + 7) - C((8 + 9)))) \\
6353 &:= (-1 - (2 \times (C(3 \times 4) - ((5 - (6 + 7)) + C((8 + 9)))))) \\
6354 &:= (((-1 + 2 - (C(3) + 4)) \times (5 - C(6))) + 7 + 8 + 9) \\
6355 &:= (-1 + 2 - (C(3) + (C(4 + 5) - (C(6 + 7) + C((8 + 9)))))) \\
6356 &:= ((-1 + 2^3) \times ((4 \times (5 + C(6))) + 7 + 8 + 9)) \\
6357 &:= (-1 - 2 - (3 \times (C(4) + ((C(5) - C(6)) \times (7 + 8 + 9)))))) \\
6358 &:= (-1 - (((2 + 3) \times (C(4) - C(5 + 6))) - (7 + 8 + 9))) \\
6359 &:= (((-1 \times (2 + 3)) \times (C(4) - C(5 + 6))) + 7 + 8 + 9) \\
6360 &:= ((-1 + 2 \times 3) \times ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
6361 &:= (-1 + 2 - (3 \times (C(4) + ((C(5) - C(6)) \times (7 + 8 + 9)))))) \\
6362 &:= (-1 - 2 + ((3 + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
6363 &:= (-1 \times 2 + ((3 + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
6364 &:= (-1 + (C(2^3) + (4 + (C((5 + (6 + 7))) + 8 + 9)))) \\
6365 &:= ((((-1 + 2) \times 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
6366 &:= (-1 + 2 + ((3 + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
6367 &:= (-1 + (2 \times (C(3 + 4) + (C(5) - (C(6 + 7) - C((8 + 9)))))) \\
6368 &:= (-1 - 2 + (((3^4) \times (5 + (6 + 7))) + C((8 + 9)))) \\
6369 &:= (-1 + (2 \times ((C(3) + C(4)) \times (5 + 6 + 7 + 8 + 9)))) \\
6370 &:= ((-1 + C(2 - 3 + 4)) \times (5 + (C(6) + 7 + 8 + 9))) \\
6371 &:= (-1 - (2 \times 3 \times ((C(4) - 5) \times (6 - (7 + 8 + 9)))))) \\
6372 &:= ((-1 - 2 - 3) \times ((C(4) - 5) \times (6 - (7 + 8 + 9)))) \\
6373 &:= (-1 \times (2^3 + (C(4 + 5) - (C(6 + 7) + C((8 + 9)))))) \\
6374 &:= (-1 + (C(2 + 3) \times (C(4) + (5 + 6 - (7 + 8 + 9)))))) \\
6375 &:= (C(-1 + 2 \times 3) \times (C(4) + (5 + 6 - (7 + 8 + 9)))) \\
6376 &:= ((-1 \times (2 + 3)) - (C(4 + 5) - (C(6 + 7) + C((8 + 9)))))) \\
6377 &:= (-1 - ((2 \times (3 - C(4 + 5))) - ((6 + 7) + C((8 + 9)))))) \\
6378 &:= (((-1 + ((C(2 \times 3) - 4) \times 5)) \times 6) + 7 + 8 + 9) \\
6379 &:= (-1 + ((2 + C(3)) \times (4 + C((5 \times 6 - (7 + 8 + 9)))))) \\
6380 &:= ((((-1 - 2) \times 3) + C(4)) \times (C(5) - (C(6)/(7 + 8 + 9)))) \\
6381 &:= (((-1 - 2) \times 3) \times ((4 \times 5) - C(C(6)/(7 + 8 + 9)))) \\
6382 &:= (((-1 + 2)^3) - (C(4 + 5) - (C(6 + 7) + C((8 + 9)))))) \\
6383 &:= (-1 + (((C(2 \times 3) - 4) \times (5 \times 6)) + 7 + 8 + 9)) \\
6384 &:= ((-1 + (((2 + C(3)) \times (4 + 5)) + 6)) \times (7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
6345 &:= (-9 \times ((C(8) - (C(7) + C(6))) \times (5 + 4 + 3 + 2 + 1))) \\
6346 &:= (-9 - 8 - (7 \times (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
6347 &:= (((-9 - 8) \times (C(7) - (C(6) + (C(5) \times 4)))) + 3 + 2 + 1) \\
6348 &:= ((-9 - ((8 + 7) \times (C(6) - 5))) \times (4 - (3 + 2 + 1))) \\
6349 &:= (-9 + 8 + ((C(7) - C(6)) \times (5 \times (4 + 3 + 2 + 1)))) \\
6350 &:= ((-9 + (C(8) + (C(7) - (C(6) - 5)))) \times (4 + 3 + 2 + 1)) \\
6351 &:= (((-9 + C(8) - 7) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
6352 &:= ((-9 + 8 - 7) - ((6 \times 5) \times (4 - C(3 + 2 + 1)))) \\
6353 &:= (-9 - 8 + (7 \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
6354 &:= (-9 \times (C(8) - (7 + C(6) - (5 - C(4 + 3 + 2 + 1)))))) \\
6355 &:= ((-9 \times ((8 - (C(7) - C(6))) \times 5)) + C(4 + 3 + 2 + 1)) \\
6356 &:= (-9 - 8 + (C(7) + (6 \times (5 + C(4 + 3 + 2 + 1)))))) \\
6357 &:= ((-9 + (C(8) \times (7 + 6))) - (5 \times (C(4) - (3 + 2 + 1)))) \\
6358 &:= ((-9 - 8) \times (C(7) + (6 - (C(5 + 4) - (3 + 2 + 1)))))) \\
6359 &:= (-9 + (8 \times (7 - (C(6) - (5 + C(4 + 3 + 2 + 1)))))) \\
6360 &:= ((-9 + 8 + (7 \times (C(6) - C(5)))) \times (4 + 3 + 2 + 1)) \\
6361 &:= (-9 + ((C(8) + C(((7 - 6) \times 5))) \times (4 + 3 + 2 + 1))) \\
6362 &:= (-9 + 8 - (7 \times (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
6363 &:= (((-9 + 8) \times 7) \times (C(6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
6364 &:= ((-9 \times (8 - (C(7) + (C(6) + C(5)))) + (C(4) + C(3 + 2 + 1))) \\
6365 &:= ((-9 + 8 \times (7 + 6)) \times (C(5) - (C(4) - (3 + 2 + 1)))) \\
6366 &:= ((-9 \times ((8 + 7 + 6) - C(5 + 4))) - (3 + 2 + 1)) \\
6367 &:= (-9 + (8 \times (C(7 + 6) - (5 \times (C(4) + C(3 + 2 + 1)))))) \\
6368 &:= (-9 \times 8 + (7 \times (((6 + 5) \times C(4)) + C(3 + 2 + 1)))) \\
6369 &:= (-9 + 8 + (7 \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
6370 &:= ((-9 + (C(8) \times (7 + 6))) - (C(5) - (C(4) - C(3 + 2 + 1)))) \\
6371 &:= (-9 + ((C(8) + ((7 - 6) + C(5))) \times (4 + 3 + 2 + 1))) \\
6372 &:= (-9 + 8 + (C(7) + (6 \times (5 + C(4 + 3 + 2 + 1)))))) \\
6373 &:= (-9 \times 8 + (C(7) + (C(6) - ((C(5) - C((4 + 3))) \times C((2 + 1)))))) \\
6374 &:= (-9 - (C(8) + (7 + ((6 - C(5)) \times (C(4) - (3 + 2 + 1)))))) \\
6375 &:= ((-9 \times 8 + C(7 + 6)) \times (5 + 4 - (3 + 2 + 1))) \\
6376 &:= ((-9 + 8 + 7) + ((C(6) - C(5)) \times (C(4) + 3 + 2 + 1))) \\
6377 &:= (-9 + 8 + ((C(7) \times 6) + ((5 \times 4) \times C(3 + 2 + 1)))) \\
6378 &:= ((-9 \times ((8 + 7 + 6) - C(5 + 4))) + 3 + 2 + 1) \\
6379 &:= (-9 - 8 + ((C(7) - (6 - C(5 + 4))) \times (3 + 2 + 1))) \\
6380 &:= (((-9 - ((8 - 7) \times 6)) + C(5)) \times (C(4) - (3 + 2 + 1))) \\
6381 &:= (-9 + (((8 \times 7 \times 6) + C(5 + 4)) \times (3 + 2 + 1))) \\
6382 &:= ((-9 - 8 + (7 \times (C(6) + C(5 + 4)))) - C(3 + 2 + 1)) \\
6383 &:= (-9 - (8 \times (((7 + 6) \times 5) - (4 \times C(3 + 2 + 1)))))) \\
6384 &:= ((-9 \times (8 - C(7))) - (6 - C(5 + 4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
6385 &:= (((-1 + (C(2 \times 3)/4)) \times C(5)) - (C(6) + 7 + 8 + 9)) \\
6386 &:= (-1 + 2 \times 3 - (C(4 + 5) - (C(6 + 7) + C((8 + 9)))))) \\
6387 &:= (((-1 \times (2 + 3)) \times (C(4) - (C(5 + 6) + 7))) + 8 + 9) \\
6388 &:= (-1 + (C(2 \times (3 + 4)) + (5 \times C(C(6)/(7 + 8 + 9)))))) \\
6389 &:= (-1 - ((2 \times (C(3) \times (4 - C(5)))) + 6 \times (7 + 8 + 9))) \\
6390 &:= ((-1 - 2 + (C(3) + (C(4) + C(5)))) \times (6 + 7 + 8 + 9)) \\
6391 &:= (-1 - ((2 + (C(3) \times (4 - (5 + (6 + 7)))))) \times (8 + 9)) \\
6392 &:= ((-1 \times 2 - (C(3) \times (4 - (5 + (6 + 7)))))) \times (8 + 9) \\
6393 &:= (-1 - 2 + ((C(3) \times ((4 \times 5) + C(6))) + 7 + 8 + 9)) \\
6394 &:= ((((-1 - 2 - 3) - C(4)) \times (C(5) - C(6))) + 7 + 8 + 9) \\
6395 &:= (C((-1 + 2^3 + 4)) - ((5 - C(6)) \times (7 + 8 + 9))) \\
6396 &:= ((C((-1 + 2) \times 3) \times ((4 \times 5) + C(6))) + 7 + 8 + 9) \\
6397 &:= (-1 + (2 \times (C(3 + 4) + ((C(5) - 6) \times (7 + 8 + 9)))))) \\
6398 &:= (-1 + ((2 \times (C(3) + (C(4 + 5) - (6 + 7)))) + C((8 + 9)))) \\
6399 &:= ((-1 - 2) \times (C(3) - ((4 + 5) \times (C(6) + 7 + 8 + 9)))) \\
6400 &:= ((-1 \times 2 + C(3)) \times (((4^5) \times 6)/(7 + 8 + 9))) \\
6401 &:= ((-1 + ((C(2 \times 3)/4) \times (C(5) - 6))) - (7 + 8 + 9)) \\
6402 &:= (-1 + ((2 \times (3 + (C(4 + 5) + (6 + 7)))) + C((8 + 9)))) \\
6403 &:= (-1 + ((2 - (C(3 \times 4) - C(5))) \times ((6 + 7) - (8 + 9)))) \\
6404 &:= ((-1 + ((2 - C(3)) \times C(4))) \times (5 - (C(6)/(7 + 8 + 9)))) \\
6405 &:= ((-1 - 2) \times ((3 - C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
6406 &:= (-1 \times 2 \times (C(3 \times 4) - ((5 + (6 + 7)) + C((8 + 9)))))) \\
6407 &:= (-1 + (((2 + C(3)) \times (4 + 5)) + 6) \times (7 + 8 + 9)) \\
6408 &:= ((((-1 + 2 + 3) \times C(4)) + 5 + 6) \times (7 + 8 + 9)) \\
6409 &:= (-1 - (2 \times (3 - (C(4) + ((C(5) + 6) \times (7 + 8 + 9)))))) \\
6410 &:= (-1 \times 2 \times (3 - (C(4) + ((C(5) + 6) \times (7 + 8 + 9)))))) \\
6411 &:= ((-1 + (2 \times (C(3) + C(4 + 5)))) - ((6 + 7) - C((8 + 9)))) \\
6412 &:= (-1 + ((C(2 + 3) \times (4 - (5 - (6 + 7)))) + C((8 + 9)))) \\
6413 &:= (-1 - ((2 \times (C(3 + 4) + 5)) - (C(6 + 7) + C((8 + 9)))))) \\
6414 &:= ((-1 \times 2 \times (C(3 + 4) + 5)) + (C(6 + 7) + C((8 + 9)))) \\
6415 &:= (((-1 - (2 \times C(3))) \times (4 - C(5))) - (C(6) + 7 + 8 + 9)) \\
6416 &:= (-1 - (C(2 + 3) - (4 + ((C(5) \times (6 + 7)) + C((8 + 9)))))) \\
6417 &:= ((-1 + (C(2 \times 3) + C(4))) \times (5 - (6 - (7 + 8 + 9)))) \\
6418 &:= (-1 - ((2 \times C(3 + 4)) + (5 - (C(6 + 7) + C((8 + 9)))))) \\
6419 &:= (-1 - ((2 - (C(3) + (C(4) + C(5)))) \times (6 + 7 + 8 + 9))) \\
6420 &:= ((-1 + (C(2 \times 3) + 4 - 5)) \times (6 + 7 + 8 + 9)) \\
6421 &:= (-1 + (2 \times (3 + (C(4) + ((C(5) + 6) \times (7 + 8 + 9)))))) \\
6422 &:= (-1 \times 2 \times ((C(3 + 4) \times 5) - ((6 + 7) + C((8 + 9)))))) \\
6423 &:= (C(-1 + 2^3) + (C(4) \times (C(5) - (6 + 7 + 8 + 9)))) \\
6424 &:= (-1 + (C(2^3) + (C(4 + 5) + (C(6) \times (7 + 8 + 9))))))
\end{aligned}$$

$$\begin{aligned}
6385 &:= (((-9 - 8) \times 7) + (((C(6) \times 5) + 4) \times (3 + 2 + 1))) \\
6386 &:= (-9 + (C(8) + (C(7) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))))) \\
6387 &:= (-9 - 8 + ((7 \times ((C(6) + 5) \times 4)) + C(3 + 2 + 1))) \\
6388 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) - (C(4) \times (3 + 2 + 1)))))) \\
6389 &:= (-9 + (C(8) + (7 \times C(6) + (C(5 + 4) \times (3 + 2 + 1)))))) \\
6390 &:= ((-9 + (((8 + 7) \times C(6))/5)) \times (4 + 3 + 2 + 1)) \\
6391 &:= (-9 - (C(8) - ((7 + 6 + 5) \times (C(4) \times (3 + 2 + 1)))))) \\
6392 &:= ((-9 - 8) \times ((7 + 6 - 5) - (C(4) \times (3 + 2 + 1)))) \\
6393 &:= (-9 + (C(8) + (C((7 + 6 + 5)) + (C(4) - (3 + 2 + 1)))))) \\
6394 &:= (((-9 + ((8 \times (7 + 6)) + 5)) \times C(4)) - (3 + 2 + 1)) \\
6395 &:= (-9 + 8 + ((C(7) - (6 - C(5 + 4))) \times (3 + 2 + 1))) \\
6396 &:= ((-9 \times (8 - C(7))) + (6 + C(5 + 4 + 3 + 2 + 1))) \\
6397 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) \times (4 - (3 + 2 + 1)))))) \\
6398 &:= ((-9 + 8 + (7 \times (C(6) + C(5 + 4)))) - C(3 + 2 + 1)) \\
6399 &:= (-9 \times (8 + 7 - ((6 \times C(5)) - (4 \times (3 + 2 + 1)))))) \\
6400 &:= ((-9 + C(8) - C(7)) \times ((6 \times 5) + 4 + 3 + 2 + 1)) \\
6401 &:= ((-9 - 8 + (C(7 + 6) + C(5))) + (4^{3+2+1})) \\
6402 &:= (-9 - (C(8) + (7 \times (6 + 5 - C(4 + 3 + 2 + 1)))))) \\
6403 &:= ((-9 \times (8 + 7 - (6 \times C(5)))) + (4 - C(3 + 2 + 1))) \\
6404 &:= (((-9 + C(8)) \times (7 + 6)) - (C(5) + 4 + 3 + 2 + 1)) \\
6405 &:= (-9 + (C(8) + (C((7 + 6 + 5)) + (C(4) + 3 + 2 + 1)))) \\
6406 &:= (-9 + 8 - (C(7) - (6 \times (C(5) + C(4 + 3 + 2 + 1)))))) \\
6407 &:= ((-9 + 8) \times (C(7) - (6 \times (C(5) + C(4 + 3 + 2 + 1)))))) \\
6408 &:= (-9 \times (C(8) - (C(7) + (6 - (C(5) - C(4 + 3 + 2 + 1)))))) \\
6409 &:= ((-9 - 8) \times ((7 \times (6 + 5 - C(4))) - (3 + 2 + 1))) \\
6410 &:= ((-9 + (C(8) + ((7 + 6) + C(5)))) \times (4 + 3 + 2 + 1)) \\
6411 &:= (-9 - ((8 - (C(7) + (6 + C(5 + 4)))) \times (3 + 2 + 1))) \\
6412 &:= (((-9 - 8 + (C(7) + C(6 + 5))) \times 4) - C(3 + 2 + 1)) \\
6413 &:= (-9 + ((C(8) - C(7)) \times (((6 + 5) \times 4) - (3 + 2 + 1)))) \\
6414 &:= (((-9 + C(8) - (7 - C(6))) \times (5 + 4)) + 3 + 2 + 1) \\
6415 &:= (-9 - (8 \times (7 - (6 \times (C(5) + 4 + 3 + 2 + 1)))))) \\
6416 &:= (((-9 - 8 - C(7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6417 &:= (-9 - ((8 - (C(7) - C(6))) \times ((5 + 4) \times (3 + 2 + 1)))) \\
6418 &:= (((C((-9 + 8 + 7 + 6)) - C(5)) \times 4) + 3 + 2 + 1) \\
6419 &:= (((-9 + C(8)) \times (7 + 6)) - (5 \times (4 \times (3 + 2 + 1)))) \\
6420 &:= ((-9 + 8 + 7) \times (C(6) \times 5 - (4 + 3 + 2 + 1))) \\
6421 &:= (-9 + ((8 + ((C(7) - C(6)) \times 5)) \times (4 + 3 + 2 + 1))) \\
6422 &:= ((-9 + (C(8) \times (7 + 6))) - ((5 + 4) + C(3 + 2 + 1))) \\
6423 &:= (-9 + ((C((8 - 7 + 6)) + C(5 + 4)) \times (3 + 2 + 1))) \\
6424 &:= (((-9 + C(8)) \times (7 + 6)) - (C(5) - (4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
6425 &:= (-1 + (2 \times (C(3) \times (4 - (C(5) - (C(6) + 7 + 8 + 9)))))) \\
6426 &:= ((-1 - C(2 + 3)) \times (C(4) + (C(5) - (C(6) + 7 + 8 + 9)))) \\
6427 &:= (-1 + 2 - (C(3) \times ((4 - (5 + (6 + 7))) \times (8 + 9))) \\
6428 &:= (-1 - ((2 \times C(3 + 4)) - (5 + (C(6 + 7) + C((8 + 9)))))) \\
6429 &:= ((-1 \times 2 \times C(3 + 4)) + (5 + (C(6 + 7) + C((8 + 9)))) \\
6430 &:= (-1 - 2 + ((3 + 4) \times (C((5 + (6 + 7))) - C((8 + 9)))) \\
6431 &:= (-1 + (((2 \times (C(3) + 4 - 5)) + C(6)) \times (7 + 8 + 9))) \\
6432 &:= ((-1 - 2 + C(3)) \times (4 + ((5 + 6) \times (7 + 8 + 9)))) \\
6433 &:= (-1 - (((2 - 3 \times 4) \times C(5)) - (C(6) \times (7 + 8 + 9)))) \\
6434 &:= (((-1 \times (2 - 3 \times 4)) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
6435 &:= (-1 - (C(2 + 3) - ((4 + 5) \times C(C(6)/(7 + 8 + 9)))) \\
6436 &:= (-1 \times (C(2 + 3) - ((4 + 5) \times C(C(6)/(7 + 8 + 9)))) \\
6437 &:= ((((-1 - 2 \times 3) - C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
6438 &:= ((((-1 + 2 \times C(3)) + 4^5) \times 6) - (7 + 8 + 9)) \\
6439 &:= (-1 + ((C(2 \times 3) + C(4)) \times (5 - (6 - (7 + 8 + 9)))) \\
6440 &:= (((-1 + 2 \times 3)^4) + (C((5 + (6 + 7))) - (8 + 9))) \\
6441 &:= (-1 + (((2 \times C(3)) - 4) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
6442 &:= (C(((-1 + 2 + 3) \times 4)) + ((C(5) + (6 + 7)) \times (8 + 9))) \\
6443 &:= (-1 + ((C(2 \times 3) + (4 \times C(5))) \times (C(6)/(7 + 8 + 9))) \\
6444 &:= (C(1 \times 2 \times 3) + 4 \times C(5)) \times C(6)/(7 + 8 + 9) \\
6445 &:= 1 + (C(2 \times 3) + 4 \times C(5)) \times C(6)/(7 + 8 + 9) \\
6446 &:= (-1 - 2 - ((3 \times (C(4) \times (5 - (6 + 7)))) - C((8 + 9)))) \\
6447 &:= ((-1 + 2^3) \times (C(4 + 5) + (C(6) - (7 + 8 + 9)))) \\
6448 &:= (-1 + 2 - (((3 + 4) - C(5)) \times (6 + 7)) - C((8 + 9))) \\
6449 &:= (-1 + ((C(2 \times 3) + 4 - 5) \times (6 + 7 + 8 + 9))) \\
6450 &:= ((-1 + C(((2 \times C(3))/(4 + 5)))) \times (6 + 7 + 8 + 9)) \\
6451 &:= (-1 \times 2 + (C(3) \times ((4 - 5) + (C(6) + 7 + 8 + 9)))) \\
6452 &:= ((((-1 \times (2 + 3)) + (4 \times C(5))) \times (6 + 7)) + 8 + 9) \\
6453 &:= (C((-1 + 2) \times 3) \times ((4 - 5) + (C(6) + 7 + 8 + 9))) \\
6454 &:= (-1 - ((2 + 3) \times (C(4) - (C(5 + 6) + 7 + 8 + 9)))) \\
6455 &:= ((-1 \times (2 + 3)) \times (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
6456 &:= ((((-1 \times 2 + C(3)) \times C(4)) - C(5 + 6)) \times (7 + 8 + 9)) \\
6457 &:= (-1 + 2 - (C(3 \times 4) - ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
6458 &:= (-1 + 2 - (3^4 - ((C(5) \times (6 + 7)) + C((8 + 9)))) \\
6459 &:= ((-1 - 2) \times (C(3) + (4 + ((C(5) - C(6)) \times (7 + 8 + 9)))) \\
6460 &:= (((-1 + 2 + 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
6461 &:= 1 + (2 - C(3) \times (4 - 5 - (6 + 7))) \times (8 + 9) \\
6462 &:= ((-1 - 2) \times ((3 \times ((4 - C(5)) \times 6)) + 7 + 8 + 9)) \\
6463 &:= (((-1 - (2 \times C(3))) \times (4 - C(5))) - (C(6) - (7 + 8 + 9))) \\
6464 &:= (C(-1 + 2 + 3) \times (C((4 - (5 - 6)))) - (7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
6425 &:= ((-9 \times (8 + (7 \times (6 - C(5)))) - C(4 + 3 + 2 + 1)) \\
6426 &:= (-9 \times (8 + 7 - C(((6 + 5 + 4) - (3 + 2 + 1)))) \\
6427 &:= ((-9 \times (C(8) - ((7 + C(6)) \times 5))) + C(4 + 3 + 2 + 1)) \\
6428 &:= (((-9 \times (C(8) - 7)) + C(6 + 5)) \times (4 - (3 + 2 + 1))) \\
6429 &:= ((-9 \times (8 - 7 - (C(6) + (C(5) \times 4)))) - (3 + 2 + 1)) \\
6430 &:= ((-9 + (C(8) \times (7 + 6))) - ((5 - 4) + C(3 + 2 + 1))) \\
6431 &:= (-9 + ((C(8) + (C(7) - (C(6) - 5))) \times (4 + 3 + 2 + 1))) \\
6432 &:= (((-9 + 8 - C(7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6433 &:= ((((-9 + 8) \times C(7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6434 &:= ((-9 \times (C(8) - (7 + C(6 + 5)))) - C(4 + 3 + 2 + 1)) \\
6435 &:= (((-9 + (C(8) + 7)) \times 6) + C(5 + 4 + 3 + 2 + 1)) \\
6436 &:= (((-9 \times (8 + (C(7) + 6))) - 5) \times (4 - (3 + 2 + 1))) \\
6437 &:= ((-9 + 8 + (7 \times 6)) \times (5 - (C(4) - C(3 + 2 + 1)))) \\
6438 &:= (((-9 + 8 - 7 - 6) + C(5)) \times (C(4) - (3 + 2 + 1))) \\
6439 &:= (-9 + 8 + (7 \times ((6 + 5) \times C(4)) + C(3 + 2 + 1))) \\
6440 &:= ((-9 \times ((8 \times 7) - C(6))) + (5 \times C(4 + 3 + 2 + 1))) \\
6441 &:= (-9 + ((8 + (7 \times (C(6) - C(5)))) \times (4 + 3 + 2 + 1))) \\
6442 &:= (((-9 \times C(8)) + ((7 \times C(6)) - C(5))) \times (4 - (3 + 2 + 1))) \\
6443 &:= ((-9 - 8) \times (((7 - 6) \times 5) - (C(4) \times (3 + 2 + 1)))) \\
6444 &:= ((-9 \times (8 - (C(7) + 6))) + C(5 + 4 + 3 + 2 + 1)) \\
6445 &:= (-9 \times 8 + (C(7 + 6) + ((5 \times 4) \times C(3 + 2 + 1)))) \\
6446 &:= (-9 + (C(8 + 7) + ((6 + 5) \times (C(4) + C(3 + 2 + 1)))) \\
6447 &:= (-9 - (C(8) - ((7 + 6) \times ((5 \times C(4)) + C(3 + 2 + 1)))) \\
6448 &:= (((-9 - 8) \times (C(7) - (6 + C(5 + 4)))) - C(3 + 2 + 1)) \\
6449 &:= (((-9 + 8) \times 7) + ((C(6) \times 5 - 4) \times (3 + 2 + 1))) \\
6450 &:= ((-9 - (8 + 7 + 6)) \times ((5 - 4) - C(3 + 2 + 1))) \\
6451 &:= (-9 - 8 + ((C(7) + (6 + C(5 + 4))) \times (3 + 2 + 1))) \\
6452 &:= (((-9 + C(8)) \times (7 + 6)) + (C(5) + (4 - C(3 + 2 + 1)))) \\
6453 &:= (-9 \times (((8 - 7) \times 6) - (C(5 + 4) - (3 + 2 + 1)))) \\
6454 &:= (((-9 - 8) \times (C(7) + (6 - C(5 + 4)))) - (3 + 2 + 1)) \\
6455 &:= (-9 + (8 \times ((C(7) \times 6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
6456 &:= (((-9 + C(8) - 7) \times (6 + 5)) + C(4 + 3 + 2 + 1)) \\
6457 &:= (((-9 - 8) \times ((C(7) + 6) - ((5 + 4)^3))) - 2 - 1) \\
6458 &:= ((-9 \times ((8 \times 7) - (6 \times C(5)))) - (4 - C(3 + 2 + 1))) \\
6459 &:= (-9 - (((8 \times 7) - (6 \times (C(5) + C(4)))) \times (3 + 2 + 1))) \\
6460 &:= (-9 + 8 - (C(7) - (6 \times ((C(5) + C(4)) \times (3 + 2 + 1)))) \\
6461 &:= (-9 - (((8 + 7) \times C(6)) - 5) \times (4 - (3 + 2 + 1))) \\
6462 &:= (-9 \times (((C(8) \times 7) + 6)/(5 - (4 + 3 + 2 + 1)))) \\
6463 &:= (-9 + ((8 \times (C(7) + (C(6) + C(5)))) + C(4 + 3 + 2 + 1))) \\
6464 &:= (((-9 + C(8)) \times (7 + 6)) - (5 + (C(4) + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
6465 &:= (((-1 - (2^{3+4})) \times 5) + (C(6+7) + C((8+9)))) \\
6466 &:= (((-1 + ((2 \times 3)^4) \times 5) - (C(6)/(7+8+9))) \\
6467 &:= (((-1 - 2 + C(3)) \times C(4)) + ((5 + (6+7)) + C((8+9)))) \\
6468 &:= ((-1 - 2 - 3) - (C(4) - ((C(5) \times (6+7)) + C((8+9)))) \\
6469 &:= (-1 + (2 \times (C(3) + (C(4) + ((C(5) + 6) \times (7+8+9)))))) \\
6470 &:= ((-1 + (((2 \times 3)^4) \times 5)) - (C(6)/(7+8+9))) \\
6471 &:= ((-1 - 2) \times (3 - ((4+5) \times (C(6) + 7+8+9)))) \\
6472 &:= (-1 + (((2 - (3+4)) + C(5)) \times (6+7)) + C((8+9))) \\
6473 &:= (-1 - (2 \times ((C(3) \times (4 - C(5))) + 6+7+8+9))) \\
6474 &:= (-1 \times 2 \times ((C(3) \times (4 - C(5))) + 6+7+8+9)) \\
6475 &:= (-1 \times (C(2+3) - ((C(4) - (5 - C(6))) \times (7+8+9)))) \\
6476 &:= (-1 - (C(2+3) - (C(4) + ((C(5) \times (6+7)) + C((8+9)))))) \\
6477 &:= (-1 - 2 + ((C(3) + (C(4) + C(5))) \times (6+7+8+9))) \\
6478 &:= (-1 \times 2 + ((C(3) + (C(4) + C(5))) \times (6+7+8+9))) \\
6479 &:= (-1 + (C(((2 \times C(3))/(4+5))) \times (6+7+8+9))) \\
6480 &:= ((-1 - 2 + C(3)) \times (4+5) \times (6+7+8+9)) \\
6481 &:= (-1 + 2 + ((C(3) + (C(4) + C(5))) \times (6+7+8+9))) \\
6482 &:= ((-1 + (((2+3)^4) - C(5)) \times (6+7)) - (8+9)) \\
6483 &:= ((-1 - 2) \times (C(3) - (4 - ((C(5) - C(6)) \times (7+8+9)))))) \\
6484 &:= (-1 + (((2 \times 3)^4) + (5 + (C(6) \times (7+8+9)))))) \\
6485 &:= ((((-1 - 2 \times 3) - C(4)) \times (C(5) - C(6))) + 7+8+9) \\
6486 &:= (((-1 - 2 - C(3)) \times ((4-5) - C(6))) - (7+8+9)) \\
6487 &:= (-1 + ((2^3 \times ((4^5) - C(6))) + 7+8+9)) \\
6488 &:= (-1 - ((2^3 - C(4+5)) \times (C(6)/(7+8+9)))) \\
6489 &:= (-1 \times ((2^3 - C(4+5)) \times (C(6)/(7+8+9)))) \\
6490 &:= (-1 + 2 + 3 - (((4 - C(5)) \times (6+7)) - C((8+9)))) \\
6491 &:= (-1 + (((2 \times C(3)) + 4^5) \times 6) + 7+8+9) \\
6492 &:= ((C(-1+2+3) \times (C(4) - 5)) - (C(6+7) - C((8+9)))) \\
6493 &:= (-1 + (C(2 \times (3+4)) + (C(5) \times (6+7+8+9)))) \\
6494 &:= (C((-1 + (2+3) \times 4)) - (C(5) + (C(6) + 7+8+9))) \\
6495 &:= (-1 - ((2^3 - C(4)) \times (C(5) - (C(6)/(7+8+9)))))) \\
6496 &:= (-1 \times ((2^3 - C(4)) \times (C(5) - (C(6)/(7+8+9)))))) \\
6497 &:= -C(-1+2+3) + (4+5) \times C(C(6)/(7+8+9)) \\
6498 &:= ((-1 - 2 \times 3 + C(4+5)) \times (C(6)/(7+8+9))) \\
6499 &:= (-1 - (C(2+3) \times (4 \times (5+6 - (7+8+9)))))) \\
6500 &:= (-1 \times (C(2+3) \times (4 \times (5+6 - (7+8+9)))))) \\
6501 &:= (C((-1+2) \times 3) - (C(4) - ((C(5) \times (6+7)) + C((8+9)))))) \\
6502 &:= ((-1 + 2 + C(3)) - (C(4) - ((C(5) \times (6+7)) + C((8+9)))))) \\
6503 &:= (-1 - ((2 \times (C(3) \times (4 - C(5)))) + 6+7+8+9)) \\
6504 &:= ((-1 \times 2 \times (C(3) \times (4 - C(5)))) - (6+7+8+9))
\end{aligned}$$

$$\begin{aligned}
6465 &:= (-9 - (((8 - ((7+6) \times C(5))) \times 4) - (3+2+1))) \\
6466 &:= (-9 + C(8) - (7 + (6 \times (5 - C(4+3+2+1)))))) \\
6467 &:= (-9 + 8 + ((C(7) + (6 + C(5+4))) \times (3+2+1))) \\
6468 &:= (((-9 - (C(8) - (C(7+6) - 5))) \times 4) - C(3+2+1)) \\
6469 &:= (-9 - (((C(8) + 7) \times 6) + C(5)) \times (4 - (3+2+1))) \\
6470 &:= ((C(-9+8+7) \times (6 \times 5)) - (4+3+2+1)) \\
6471 &:= (-9 + (((8+7) \times C(6))/5) \times (4+3+2+1))) \\
6472 &:= (-9 - (C(8) + (7 \times (6 - 5 - C(4+3+2+1)))))) \\
6473 &:= (((-9 + (8 \times 7 + 6)) \times C(5)) + (C(4) - C(3+2+1))) \\
6474 &:= ((-9 \times ((8+7-6) - C(5+4))) - (3+2+1)) \\
6475 &:= (((-9 - 8 + (7 \times C(6))) \times 5) - C(4+3+2+1)) \\
6476 &:= (((-9 + 8 + (C(7) + C(6+5))) \times 4) - C(3+2+1)) \\
6477 &:= ((-9 - 8 + ((7+6) \times (C(5) \times 4))) - (3+2+1)) \\
6478 &:= ((C(-9+8+7) \times (6 \times 5)) + (4 - (3+2+1))) \\
6479 &:= (-9 - (C(8) - (7 \times C(((6-5) \times (4+3+2+1)))))) \\
6480 &:= ((C(-9+8+7) + C(6)) \times (5+4+3+2+1)) \\
6481 &:= (-9 \times 8 - (C(7+6) - (C(5) \times (C(4) + 3+2+1)))) \\
6482 &:= ((C(-9+8+7) \times (6 \times 5)) - (4 - (3+2+1))) \\
6483 &:= ((-9 \times (8 - C(((7-6) \times (5+4)))))) - (3+2+1)) \\
6484 &:= (((-9 + C(8)) \times (7+6)) - (C(5) - (C(4) + 3+2+1))) \\
6485 &:= (((-9 + C(8)) \times (7+6)) - ((5+4) \times (3+2+1))) \\
6486 &:= (-9 - (C(8) - (7 \times ((6-5) + C(4+3+2+1)))))) \\
6487 &:= (-9 + (C(8) + (C((7+6+5)) - (C(4) - C(3+2+1)))))) \\
6488 &:= ((-9 \times 8 + (7 \times (C(6) \times 5))) - C(4+3+2+1)) \\
6489 &:= (((-9 + C(8)) \times (7+6)) - (5 \times (4+3+2+1))) \\
6490 &:= ((C(-9+8+7) \times (6 \times 5)) + 4+3+2+1) \\
6491 &:= (-9 + ((C(8) + ((7+6) + C(5))) \times (4+3+2+1))) \\
6492 &:= ((-9 \times ((8-7+6) - C(5+4))) - (3+2+1)) \\
6493 &:= ((-9 + 8 + ((7+6) \times (C(5) \times 4))) - (3+2+1)) \\
6494 &:= ((((-9+8) \times 7) \times C(6)) + (C((5 \times 4)) + 3+2+1)) \\
6495 &:= (-9 - 8 + (7 \times C(6) + (5 \times C(4+3+2+1)))) \\
6496 &:= ((((-9+8) \times (7+6)) + C(5)) \times (C(4) - (3+2+1))) \\
6497 &:= (((-9+8) \times 7) + (((C(6) \times 5) + 4) \times (3+2+1))) \\
6498 &:= (-9 + ((8+7-6) \times (C(5+4) - (3+2+1)))) \\
6499 &:= (-9 \times 8 + (C(7+6) + (C(5+4) \times (3+2+1)))) \\
6500 &:= (-9 - 8 + (C(7+6) + ((5 \times 4) \times C(3+2+1)))) \\
6501 &:= ((-9 \times (((8-7) \times 6) - C(5+4))) - (3+2+1)) \\
6502 &:= (((-9 + 8 + ((7+6) \times C(5))) \times 4) + 3+2+1) \\
6503 &:= (-9 + (C(8) + ((7 - (6-5)) \times C(4+3+2+1)))) \\
6504 &:= ((-9 \times ((8-7+6) - C(5+4))) + 3+2+1)
\end{aligned}$$

$$\begin{aligned}
6505 &:= 1 + 2 \times C(3) \times (-4 + C(5)) + 6 + 7 + 8 + 9 \\
6506 &:= (-1 - (((2 \times 3) - C(4 + 5)) \times (C(6)/(7 + 8 + 9)))) \\
6507 &:= (((-1 - 2 - 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))) \\
6508 &:= (-1 + 2 - (C(3) \times ((4 - 5) - (C(6) + 7 + 8 + 9)))) \\
6509 &:= (-1 - ((C(2^3) - C(4 + 5)) \times (6 + 7 + 8 + 9))) \\
6510 &:= (-1 \times ((C(2^3) - C(4 + 5)) \times (6 + 7 + 8 + 9))) \\
6511 &:= (((-1 - (2 \times C(3))) \times (4 - C(5))) - (6 \times (7 + 8 + 9))) \\
6512 &:= (((C(-1 + 2 + 3) + (C(4) - 5)) \times (6 + 7)) + C((8 + 9))) \\
6513 &:= ((-1 - (C(2 + 3) \times 4)) \times (5 + 6 - (7 + 8 + 9))) \\
6514 &:= (-1 - ((2 + 3) \times (4 - (C(5 + 6) - (7 + 8 + 9))))) \\
6515 &:= ((-1 \times (2 + 3)) \times (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
6516 &:= (((-1 \times (2 + 3)) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))) \\
6517 &:= (C(((-1 \times 2 + C(3)) - 4) - C(((5 + (C(6)/(7 + 8 + 9)))))) \\
6518 &:= (-1 + 2 - (C(3 + 4) \times (C(5) - (6 \times (7 + 8 + 9))))) \\
6519 &:= (((-1 - 2) \times C(3)) + ((C(4) - (5 - C(6))) \times (7 + 8 + 9))) \\
6520 &:= (((-1 + 2 - C(3)) \times C(4)) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
6521 &:= ((((-1 - 2 - 3) + C(4)) \times C(5)) - C(C(6)/(7 + 8 + 9))) \\
6522 &:= (-1 - (C(2 + 3) + ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9)))) \\
6523 &:= (-1 \times (C(2 + 3) + ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9)))) \\
6524 &:= (-1 - 2 - ((3 - C(4)) \times (C(5) + (6 - (7 + 8 + 9))))) \\
6525 &:= ((-1 - 2) \times (3 - ((4 - C(5)) \times (6 - (7 + 8 + 9))))) \\
6526 &:= (-1 + ((C(2 + 3) - C(4)) \times (C(5) + (6 - (7 + 8 + 9))))) \\
6527 &:= (-1 - ((2 - (C(3) + 4 + 5)) \times (C(6) - (7 + 8 + 9)))) \\
6528 &:= ((-1 \times 2 + (C(3) + 4 + 5)) \times (C(6) - (7 + 8 + 9))) \\
6529 &:= (-1 + 2 - ((C(3) + (C(4) - C(5))) \times (C(6) - (7 + 8 + 9)))) \\
6530 &:= (-1 - (((2 - C(3)) \times C(4)) - ((5 + (6 + 7)) + C((8 + 9)))) \\
6531 &:= (-1 - 2 - (C(3) - ((4 + 5) \times C(C(6)/(7 + 8 + 9)))) \\
6532 &:= (-1 \times 2 - (C(3) - ((4 + 5) \times C(C(6)/(7 + 8 + 9)))) \\
6533 &:= (-1 + ((2 + 3 + 4) \times ((C(5) \times 6) - (7 + 8 + 9)))) \\
6534 &:= (-1 - ((2 - (3 + 4)) \times (C(5 + 6) - (7 + 8 + 9)))) \\
6535 &:= ((-1 \times (2 - (3 + 4))) \times (C(5 + 6) - (7 + 8 + 9))) \\
6536 &:= (((-1 + 2 \times C(3)) \times C(4)) + ((C(5) + 6) \times (7 + 8 + 9))) \\
6537 &:= (-1 - 2 + ((C(3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) \\
6538 &:= (-1 \times 2 + ((C(3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) \\
6539 &:= (-1 + ((2 + (C(3) + (C(4) + C(5)))) \times (6 + 7 + 8 + 9))) \\
6540 &:= ((C((-1 + 2) \times (3 + 4)) - C(5)) \times (6 + 7 + 8 + 9)) \\
6541 &:= (-1 + 2 + ((C(3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) \\
6542 &:= (C((-1 + (2 + 3) \times 4)) - (C(5) + (C(6) - (7 + 8 + 9)))) \\
6543 &:= (((-1 + 2 - 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))) \\
6544 &:= (-1 + (((2 + C(3)) - C(4)) \times (5 - (C(6) - (7 + 8 + 9)))))
\end{aligned}$$

$$\begin{aligned}
6505 &:= (-9 + 8 + (((7 + 6) \times (C(5) \times 4)) + 3 + 2 + 1)) \\
6506 &:= (-9 \times 8 + ((7 + 6) \times ((C(5) \times 4) + 3 + 2 + 1))) \\
6507 &:= (-9 \times (8 \times 7 + (C(6) + (5 - C(4 + 3 + 2 + 1))))) \\
6508 &:= (-9 - ((8 \times C(7)) - C(6 + 5 + 4 + 3 + 2 + 1))) \\
6509 &:= (-9 + 8 - ((7 \times 6) \times (C(5) - (C(4) + C(3 + 2 + 1))))) \\
6510 &:= (((-9 \times 8 + C(7)) \times (C(6)/(5 + 4))) + 3 + 2 + 1) \\
6511 &:= (-9 + 8 + (7 \times C(6) + (5 \times C(4 + 3 + 2 + 1)))) \\
6512 &:= ((-9 + (C(8) \times (7 + 6))) - (C(5) + 4 + 3 + 2 + 1)) \\
6513 &:= ((-9 \times (((8 - 7) \times 6) - C(5 + 4))) + 3 + 2 + 1) \\
6514 &:= (((-9 + C(8)) \times (7 + 6)) - ((5 - (4 + 3)) + C((2 + 1)))) \\
6515 &:= (((-9 + C(8)) \times 7) - (6 - (C(5) \times (4 \times (3 + 2 + 1))))) \\
6516 &:= (-9 + (C(8) + (C(7) + (6 \times (C(5 + 4) + C(3 + 2 + 1))))) \\
6517 &:= ((-9 + ((8 + ((7 + 6) \times C(5))) \times 4)) - (3 + 2 + 1)) \\
6518 &:= (((((-9 \times 8 + C(7)) \times 6) + 5) \times 4) - (3 + 2 + 1)) \\
6519 &:= (-9 \times 8 + (C(7 + 6) \times (5 + 4 - (3 + 2 + 1)))) \\
6520 &:= ((-9 - 8 + C(7)) \times ((6 \times 5) - (4 + 3 + 2 + 1))) \\
6521 &:= ((-9 + 8) \times (C(7) - (((C(6) \times 5) + C(4)) \times (3 + 2 + 1)))) \\
6522 &:= (-9 + C(8) - (C(7 + 6) - (C((5 \times 4)) + C(3 + 2 + 1)))) \\
6523 &:= ((((-9 - 8) \times 7) \times (6 + 5 - C(4))) + C(3 + 2 + 1)) \\
6524 &:= (((-9 + C(8)) \times (7 + 6)) - (5 + 4 + 3 + 2 + 1)) \\
6525 &:= ((-9 + C(8 + 7)) - (C(6) - C(5 + 4 + 3 + 2 + 1))) \\
6526 &:= (-9 + C(8) - (7 - (6 \times (5 + C(4 + 3 + 2 + 1))))) \\
6527 &:= (-9 + (8 \times (7 + (6 \times (C(5) + 4 + 3 + 2 + 1))))) \\
6528 &:= (((-9 + (C(8) + (7 + C(6)))) \times (5 + 4)) - (3 + 2 + 1)) \\
6529 &:= (((-9 + C(8)) \times (7 + 6)) + (5 \times (4 - (3 + 2 + 1)))) \\
6530 &:= ((-9 - (C(8 + 7) + (6 - C(5)))) \times (4 - (3 + 2 + 1))) \\
6531 &:= ((-9 \times (8 - 7 - (6 \times (C(5) - 4)))) + 3 + 2 + 1) \\
6532 &:= ((-9 + (C(8) \times (7 + 6))) - (C(5) - (4 + 3 + 2 + 1))) \\
6533 &:= (((-9 + C(8)) \times (7 \times (6 + 5) - C(4))) - (3 + 2 + 1)) \\
6534 &:= (((-9 + C(8)) \times (7 + 6)) + (5 - (4 + 3 + 2 + 1))) \\
6535 &:= (-9 - (8 \times (C(7) - (C(6) + (C(5 + 4) + C(3 + 2 + 1))))) \\
6536 &:= (((-9 + C(8)) \times (7 + 6)) - (5 + 4 - (3 + 2 + 1))) \\
6537 &:= (-9 - (C(8) - ((C(7) \times 6) + (5 \times C(4 + 3 + 2 + 1))))) \\
6538 &:= (((-9 + C(8)) \times (7 + 6)) - ((5 - 4)^{321})) \\
6539 &:= (((-9 + C(8)) \times (7 + 6)) \times ((5 - 4)^{321})) \\
6540 &:= ((-9 + 8 + 7) \times ((C(6) \times 5) + 4 + 3 + 2 + 1)) \\
6541 &:= ((-9 + 8 + ((7 \times C(6) + C(5)) \times 4)) - (3 + 2 + 1)) \\
6542 &:= (((-9 + C(8)) \times (7 + 6)) + (5 + 4 - (3 + 2 + 1))) \\
6543 &:= ((-9 - 8 + (7 \times (C(6) \times 5))) - C(4 + 3 + 2 + 1)) \\
6544 &:= (((-9 + C(8)) \times (7 + 6)) - (5 - (4 + 3 + 2 + 1)))
\end{aligned}$$

$$6545 := (-1 - ((2 \times C(3)) - ((C(4) - (5 - C(6))) \times (7 + 8 + 9))))$$

$$6546 := (((-1 + (C(2 \times 3) + 4)) \times (5 \times 6)) - (7 + 8 + 9))$$

$$6547 := (C(-1 + 2 + 3) + ((4 \times (C(5) \times (6 + 7))) - (8 + 9)))$$

$$6548 := (((-1 + C(2 + 3)) \times (C(4) - 5 - 6)) - (7 + 8 + 9))$$

$$6549 := ((-1 - 2) \times (3 + (C(4) + (C(5) \times (6 - (7 + 8 + 9))))))$$

$$6550 := (-1 \times 2 \times (((C(3) + C(4)) \times (5 + (6 + 7))) - C((8 + 9))))$$

$$6551 := (-1 + (((2 - 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$6552 := ((-1 - C(2 + 3)) \times (4 \times (5 + 6 - (7 + 8 + 9))))$$

$$6553 := (-1 \times (2^3 - ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6554 := (-1 + (((2 + 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$6555 := (((-1 + 2 \times 3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$6556 := ((-1 \times (2 + 3)) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6557 := ((-1 + ((C(2 \times 3)/4) \times C(5))) - (C(6) - (7 + 8 + 9)))$$

$$6558 := (-1 - 2 + (C((C(3) - 4 - 5)) + C(C(6)/(7 + 8 + 9))))$$

$$6559 := ((-1 + 2 - 3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6560 := (-1 - (((2 - 3) \times (4 + 5)) \times C(C(6)/(7 + 8 + 9))))$$

$$6561 := ((-1 - (2 - (3 + 4 + 5))) \times C(C(6)/(7 + 8 + 9)))$$

$$6562 := (((-1 + 2)^3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6563 := (-1 - ((2 \times (C(3) \times (4 - C(5)))) - (6 + 7 + 8 + 9)))$$

$$6564 := ((-1 \times 2 \times (C(3) \times (4 - C(5)))) + 6 + 7 + 8 + 9)$$

$$6565 := ((-1 + 2 + 3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6566 := ((-1 + 2 \times 3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6567 := (((-1 - 2) \times C(3)) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6568 := (-1 + (2^3 + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6569 := (-1 - (((2 - 3) - C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$6570 := (((-1 + 2 + C(3 + 4)) - C(5)) \times (6 + 7 + 8 + 9))$$

$$6571 := (-1 \times 2 - (C(3) - ((C(4) - (5 - C(6))) \times (7 + 8 + 9))))$$

$$6572 := (((-1 - 2) \times ((3 + 4 + 5) - C(6 + 7))) + 8 + 9)$$

$$6573 := (-1 - 2 - (((3 + C(4)) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6574 := ((-1 - 2 - C(3 + 4)) \times (C(5) - (6 \times (7 + 8 + 9))))$$

$$6575 := (-1 + (((2 - 3) + C(4)) - (5 - C(6))) \times (7 + 8 + 9))$$

$$6576 := ((-1 + (((2 + C(3)) - 4) \times (5 + 6))) \times (7 + 8 + 9))$$

$$6577 := (-1 + 2 - (((3 + C(4)) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6578 := ((-1 + 2 - C(3)) \times (C(4) - (C(5) + (C(6) - (7 + 8 + 9))))$$

$$6579 := (((-1 + (C(2 \times 3) + C(4))) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$6580 := ((-1 + (C(2 + 3) + C(4))) \times (5 + 6 + 7 + 8 + 9))$$

$$6581 := (((-1 + C(2 + 3)) \times C(4)) - (C(5 + 6) + 7 + 8 + 9))$$

$$6582 := (-1 + 2 - ((3 \times (4 + 5 - C(6 + 7))) - (8 + 9)))$$

$$6583 := (-1 + (((C(2 \times 3) + C(4)) \times 5) + (C(6) \times (7 + 8 + 9))))$$

$$6584 := (((-1 + 2 + C(3)) \times ((4 \times 5) + C(6))) - (7 + 8 + 9))$$

$$6545 := (((-9 + C(8)) \times (7 \times (6 + 5) - C(4))) + 3 + 2 + 1)$$

$$6546 := (-9 + (((C(8) - 7) \times (6 + 5)) + C(4 + 3 + 2 + 1)))$$

$$6547 := (-9 + (C(8) + (C((7 + 6 + 5)) - (4 - C(3 + 2 + 1)))))$$

$$6548 := (((-9 + C(8)) \times (7 + 6)) + ((5 + (4 + 3)) - 2 - 1))$$

$$6549 := (-9 \times 8 + ((7 \times (C(6) + C(5 + 4))) + 3 + 2 + 1))$$

$$6550 := ((-9 - (8 \times (7 \times 6 - C(5)))) \times (4 + 3 + 2 + 1))$$

$$6551 := ((-9 \times ((8 + C(7)) - (C(6) \times 5))) - (4 + 3 + 2 + 1))$$

$$6552 := (-9 \times (C(8) + (((7 - 6) - C(5)) \times (4 + 3 + 2 + 1))))$$

$$6553 := ((-9 + 8) \times (C(7 + 6) - (C(5) \times (C(4) + 3 + 2 + 1))))$$

$$6554 := (((-9 + C(8)) \times (7 + 6)) + 5 + 4 + 3 + 2 + 1)$$

$$6555 := (((-9 + 8 + (7 \times C(6))) \times 5) - C(4 + 3 + 2 + 1))$$

$$6556 := (-9 - (C(8) - (7 \times ((6 + 5) + C(4 + 3 + 2 + 1)))))$$

$$6557 := (-9 \times 8 + (7 \times (C(6 + 5) - (C(4) \times (3 + 2 + 1))))$$

$$6558 := (-9 - ((8 - C(7 + 6)) \times (5 + 4 - (3 + 2 + 1))))$$

$$6559 := ((-9 + 8 + (7 \times (C(6) \times 5))) - C(4 + 3 + 2 + 1))$$

$$6560 := (-9 + ((C(8) \times (7 + 6)) + (C(5) + (4 - C(3 + 2 + 1)))))$$

$$6561 := (-9 \times (8 + (C(7) + (C(6) \times (5 - (4 + 3 + 2 + 1)))))$$

$$6562 := ((-9 - 8) \times (C(7) - C(((6 + 5 + 4) - (3 + 2 + 1))))$$

$$6563 := ((-9 \times ((8 + C(7)) - (C(6) \times 5))) - (4 - (3 + 2 + 1)))$$

$$6564 := (-9 + (((C(8) + 7) \times (6 + 5)) + (4 \times C(3 + 2 + 1))))$$

$$6565 := (((-9 + C(8)) \times (7 + 6)) + ((5 \times 4) + 3 + 2 + 1))$$

$$6566 := (((-9 + C(8)) \times (7 + 6)) + C((5 + 4 - (3 + 2 + 1))))$$

$$6567 := (9 \times C((8 + ((7 - 6)^{54}))) + (3 + 2 + 1))$$

$$6568 := ((-9 \times C(8) - (7 - C(6 + 5))) \times (4 - (3 + 2 + 1)))$$

$$6569 := (((-9 + 8) \times C(7)) + (6^5)) - (4 \times C(3 + 2 + 1))$$

$$6570 := (-9 + 8 + (C(7 + 6) + (C(5 + 4) \times (3 + 2 + 1))))$$

$$6571 := ((-9 \times ((8 + C(7)) - (C(6) \times 5))) + 4 + 3 + 2 + 1)$$

$$6572 := (-9 - (C(8) - (C(7) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))))$$

$$6573 := (((-9 + 8) \times 7) \times (6 - (C(5 + 4) + C(3 + 2 + 1))))$$

$$6574 := (-9 - 8 + (C(7 + 6) \times (5 + 4 - (3 + 2 + 1))))$$

$$6575 := (-9 - (8 \times ((7 \times (6 - C(5))) + 4 + 3 + 2 + 1)))$$

$$6576 := (C(-9 + 8 + 7) - ((6 \times 5) \times (4 - C(3 + 2 + 1))))$$

$$6577 := (-9 + 8 + ((7 + 6) \times ((C(5) \times 4) + 3 + 2 + 1)))$$

$$6578 := (((-9 + C(8)) \times (7 + 6)) + ((5 + (4 + 3)) + C((2 + 1))))$$

$$6579 := (-9 - ((C(8) - (C(7) + (C(6 + 5) - C(4)))) \times (3 + 2 + 1)))$$

$$6580 := ((-9 + (C(8) \times (7 + 6))) - (C(5) - (C(4) - (3 + 2 + 1))))$$

$$6581 := (-9 + 8 + ((C(7) + ((6 \times C(5)) + 4)) \times (3 + 2 + 1)))$$

$$6582 := (-9 + ((C(8) \times (7 + 6)) + (5 - (C(4) + 3 + 2 + 1))))$$

$$6583 := ((-9 + (8 \times (7 + ((C(6) - 5) \times 4))) - C(3 + 2 + 1))$$

$$6584 := ((-9 + (C(8) \times (7 + 6))) - ((5 + C(4)) - (3 + 2 + 1)))$$

$$6585 := (-1 - 2 + (C(3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))))$$

$$6586 := (-1 \times 2 + (C(3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))))$$

$$6587 := (-1 - ((2 \times (C(3) - C(4 + 5))) - (C(6) \times (7 + 8 + 9))))$$

$$6588 := (C((-1 + 2) \times 3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6589 := (-1 + 2 + (C(3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9)))))$$

$$6590 := (C((-1 + (2 + 3) \times 4)) - (C(5) + 6 \times (7 + 8 + 9)))$$

$$6591 := (-1 + (C(2^3) + (C(4) \times (C(5) - (6 + 7 + 8 + 9))))))$$

$$6592 := (-1 \times (2^3 - ((C(4) - (5 - C(6))) \times (7 + 8 + 9))))$$

$$6593 := (-1 - (2 \times ((C(3) \times (4 - C(5))) - (6 + 7 + 8 + 9))))$$

$$6594 := (-1 \times 2 \times ((C(3) \times (4 - C(5))) - (6 + 7 + 8 + 9)))$$

$$6595 := (((-1 + (C(2 \times 3)/4)) \times C(5)) - (6 + 7 + 8 + 9))$$

$$6596 := (((-1 + C(2 + 3)) \times (C(4) - 5 - 6)) + 7 + 8 + 9)$$

$$6597 := (((-1 + 2 + 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9)))$$

$$6598 := ((-1 + 2 - 3) + ((C(4) - (5 - C(6))) \times (7 + 8 + 9)))$$

$$6599 := (-1 + (((2 + C(3 + 4)) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$6600 := ((-1 + ((2 \times (C(3) \times 4)) + 5)) \times (6 + 7 + 8 + 9))$$

$$6601 := ((C(-1 + 2 \times 3) \times (C(4) - 5 - 6)) - (7 + 8 + 9))$$

$$6602 := ((-1 + 2 + (3 \times ((4 + 5) + C(6 + 7)))) - (8 + 9))$$

$$6603 := (-1 - ((C(2^3) - 4) \times (5 + 6 - (7 + 8 + 9))))$$

$$6604 := (-1 \times ((C(2^3) - 4) \times (5 + 6 - (7 + 8 + 9))))$$

$$6605 := (-1 + (((2 + 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$6606 := (((-1 + 2 \times 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9)))$$

$$6607 := (((-1 + (C(2 \times 3)/4)) \times C(5)) + (6 - (7 + 8 + 9)))$$

$$6608 := (((-1 - (2 + 3 - 4 - 5)) \times C(6 + 7)) + 8 + 9)$$

$$6609 := (-1 + 2 + ((C(3)/(4 + 5) \times C(6 + 7)) + 8 + 9))$$

$$6610 := (-1 - (((2 + 3) \times (4 - C(5 + 6))) + 7 + 8 + 9))$$

$$6611 := (((-1 \times (2 + 3)) \times (4 - C(5 + 6))) - (7 + 8 + 9))$$

$$6612 := ((-1 - 2 \times 3 + C(4)) \times (C(5) - (C(6)/(7 + 8 + 9))))$$

$$6613 := ((C(-1 + 2^3) + (C(4) - (5 + (6 + 7)))) \times (8 + 9))$$

$$6614 := (-1 + ((C(2 + 3) + C(4)) \times (5 + 6 + 7 + 8 + 9)))$$

$$6615 := ((-1 - 2 + (3 \times C(4))) \times (5 + 6 + 7 + 8 + 9))$$

$$6616 := (((-1 + (C(2 \times 3)/4)) \times C(5)) - (C(6)/(7 + 8 + 9)))$$

$$6617 := ((-1 - (C(2^3) - 4)) \times (5 + 6 - (7 + 8 + 9)))$$

$$6618 := ((-1 + C((2 \times (3 + 4) + 5))) - (C(6) + 7 + 8 + 9))$$

$$6619 := (C(((-1 + 2 + C(3)) - 4 - 5)) - (C(6) + 7 + 8 + 9))$$

$$6620 := ((C(-1 + 2^3) \times 4 \times 5) - (C(6) + 7 + 8 + 9))$$

$$6621 := (-1 - 2 + (((3 \times 4 \times 5) + C(6)) \times (7 + 8 + 9)))$$

$$6622 := (-1 + 2 - (C(3) + ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9))))$$

$$6623 := (-1 + (2 \times ((3 + 4 + (C(5) + 6)) \times (7 + 8 + 9))))$$

$$6624 := ((-1 + (2^3 + C(4 + 5))) \times (C(6)/(7 + 8 + 9)))$$

$$6585 := (-9 \times 8 + (7 \times (6 + (C(5 + 4) + C(3 + 2 + 1))))))$$

$$6586 := (-9 + C(8) - (7 \times ((6 + C(5)) - C(4 + 3 + 2 + 1))))$$

$$6587 := ((-9 + C(8)) + ((7 + 6) \times (C(5) + ((4 + 3)^{2+1}))))$$

$$6588 := ((-9 \times ((8 + 7 + 6) - C(5 + 4))) + C(3 + 2 + 1))$$

$$6589 := (((-9 + C(8)) \times (7 + 6)) + (5 \times (4 + 3 + 2 + 1)))$$

$$6590 := ((-9 - 8 + 7) \times (C(6) + (C(5) - C(4 + 3 + 2 + 1))))$$

$$6591 := ((-9 + ((8 + (7 \times C(6))) \times 5)) - C(4 + 3 + 2 + 1))$$

$$6592 := ((-9 - 8 + (7 \times (C(6) + C(5 + 4)))) - (3 + 2 + 1))$$

$$6593 := (((-9 + C(8)) \times (7 + 6)) + ((5 + 4) \times (3 + 2 + 1)))$$

$$6594 := (((-9 + C(8)) \times (7 + 6)) + (C(5) - (C(4) + 3 + 2 + 1)))$$

$$6595 := (-9 - (((8 - (C(7) + 6)) \times 5 \times 4) + C(3 + 2 + 1)))$$

$$6596 := ((-9 - 8) \times ((7 - 6 - 5) - (C(4) \times (3 + 2 + 1))))$$

$$6597 := ((-9 + (C(8) \times (7 + 6))) - (5 \times (4 + 3 + 2 + 1)))$$

$$6598 := (((-9 - (C(8) - C(7))) + (6^5)) - C(4 + 3 + 2 + 1))$$

$$6599 := (((-9 + C(8)) \times 7) + (6 \times (C(5 + 4) - C(3 + 2 + 1))))$$

$$6600 := ((-9 \times ((8 - 7 - 6) - C(5 + 4))) - (3 + 2 + 1))$$

$$6601 := (((-9 + C(8)) \times 7) + ((6 + 5) \times (C(4) + C(3 + 2 + 1))))$$

$$6602 := (((-9 + C(8)) \times (7 + 6)) + ((5 + C(4)) - (3 + 2 + 1)))$$

$$6603 := (-9 + (((C(8) + (7 + (C(6) \times 5))) \times 4) + C(3 + 2 + 1)))$$

$$6604 := (-9 - 8 + ((7 \times (C(6) + C(5 + 4))) + 3 + 2 + 1))$$

$$6605 := ((-9 \times (8 + 7 - (6 \times C(5)))) - (4 + 3 + 2 + 1))$$

$$6606 := (-9 + (((8 + 7) \times C(6)) + C(5 + 4 + 3 + 2 + 1)))$$

$$6607 := (-9 - (C(8) - ((7 \times 6 - (5 + 4)) \times C(3 + 2 + 1))))$$

$$6608 := ((-9 + 8 + (7 \times (C(6) + C(5 + 4)))) - (3 + 2 + 1))$$

$$6609 := (-9 - ((8 - ((7 + C(6)) \times 5) - 4)) \times (3 + 2 + 1))$$

$$6610 := (((-9 + (C(8) + 7)) \times (6 + 5)) + C(4 + 3 + 2 + 1))$$

$$6611 := (((-9 + C(8)) \times ((7 - 6) \times 5)) + (4^{3+2+1}))$$

$$6612 := ((-9 \times ((8 - 7 - 6) - C(5 + 4))) + 3 + 2 + 1)$$

$$6613 := ((-9 \times (8 + 7 - (6 \times C(5)))) + (4 - (3 + 2 + 1)))$$

$$6614 := (((-9 + C(8)) \times (7 + 6)) + (5 + (C(4) + 3 + 2 + 1)))$$

$$6615 := ((-9 \times (8 + 7)) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6616 := (-9 + 8 + ((7 + 6) \times (C(5) + (C(4) \times (3 + 2 + 1))))))$$

$$6617 := ((-9 \times (8 + 7 - (6 \times C(5)))) - (4 - (3 + 2 + 1)))$$

$$6618 := ((-9 \times 8 + ((C(7) + C(6 + 5)) \times 4)) - (3 + 2 + 1))$$

$$6619 := (-9 \times 8 - (C(7) + (C(6) - (C(5) \times (C(4) - (3 + 2 + 1))))))$$

$$6620 := ((-9 + (C(8) \times (7 + 6))) - C((5 + 4) - (3 + 2 + 1)))$$

$$6621 := ((-9 + (C(8) \times (7 + 6))) - ((5 \times 4) + 3 + 2 + 1))$$

$$6622 := (((-9 - 8 + (C(7) + C(6 + 5))) \times 4) - (3 + 2 + 1))$$

$$6623 := ((-9 + (8 \times (C(7) - (C(6) - C(5 + 4)))) - C(3 + 2 + 1))$$

$$6624 := (-9 \times 8 + ((7 + (C(6)/(5 + 4))) \times C(3 + 2 + 1)))$$

$$\begin{aligned}
6625 &:= (((-1 - (2 \times C(3))) \times (4 - C(5))) - (6 + 7 + 8 + 9)) \\
6626 &:= ((-1 \times 2 + C(3 + 4 + 5)) - ((6 + 7) - C((8 + 9)))) \\
6627 &:= (C((-1 + 2) \times 3) + ((C(4) - (5 - C(6))) \times (7 + 8 + 9))) \\
6628 &:= (-1 + 2 + (C(3) + ((C(4) - (5 - C(6))) \times (7 + 8 + 9)))) \\
6629 &:= (-1 + (((2 \times (C(3) \times 4)) + 5) \times (6 + 7 + 8 + 9))) \\
6630 &:= (((-1 - 2 + C(3)) \times 4) + C(5)) \times (6 + 7 + 8 + 9) \\
6631 &:= (((-1 \times (2 - (3 + 4))) \times C(5 + 6)) - (7 + 8 + 9)) \\
6632 &:= (-1 + ((2^3 + C(4 + 5)) \times (C(6) / (7 + 8 + 9)))) \\
6633 &:= (-1 + (2 \times ((C(3) + 4) \times (C(5) + (6 - (7 + 8 + 9)))))) \\
6634 &:= (((-1 + 2 - 3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) \\
6635 &:= (-1 - ((2 \times (3 - C(4 + 5))) - (C(6) \times (7 + 8 + 9)))) \\
6636 &:= ((-1 \times 2 \times (3 - C(4 + 5))) + (C(6) \times (7 + 8 + 9))) \\
6637 &:= (((-1 - (2 \times C(3))) \times (4 - C(5))) + (6 - (7 + 8 + 9))) \\
6638 &:= (C(((-1 + 2 + C(3)) - 4 - 5)) - ((6 + 7) \times (8 + 9))) \\
6639 &:= ((-1 - 2) \times (C(3) - (C(4) \times (5 + 6 + 7 + 8 + 9)))) \\
6640 &:= (C((-1 + 2^3 + 4)) + (C(5) + (C(6) \times (7 + 8 + 9)))) \\
6641 &:= ((-1 - 2 \times 3) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9))) \\
6642 &:= ((-1 - 2 - 3) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9))) \\
6643 &:= (C((-1 + (2 + 3) \times 4)) - C((5 \times 6 - (7 + 8 + 9)))) \\
6644 &:= ((-1 + C((2 + 3) \times 4)) - (C(5 + 6) + 7 + 8 + 9)) \\
6645 &:= (C(((-1 - 2 + C(3)) - 4)) - (C(5 + 6) + 7 + 8 + 9)) \\
6646 &:= ((((-1 \times (2 + 3)) + C(4)) \times C(5)) - C(C(6) / (7 + 8 + 9))) \\
6647 &:= (-1 - (2 \times (C(3) - (C(4 + 5 + 6) - (7 + 8 + 9)))) \\
6648 &:= (-1 \times 2 \times (C(3) - (C(4 + 5 + 6) - (7 + 8 + 9)))) \\
6649 &:= (-1 - ((2 - (3 \times C(4))) \times (5 + 6 + 7 + 8 + 9))) \\
6650 &:= ((-1 \times 2 + (3 \times C(4))) \times (5 + 6 + 7 + 8 + 9)) \\
6651 &:= (((-1 + 2 \times 3) \times (4 + C(5 + 6))) - (7 + 8 + 9)) \\
6652 &:= (-1 + 2 + 3 - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9))) \\
6653 &:= (-1 + 2 \times 3 - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9))) \\
6654 &:= (-1 + ((2 + 3) \times C(((4 \times 5) - (C(6) / (7 + 8 + 9)))))) \\
6655 &:= (((-1 + (C(2 \times 3) / 4)) \times C(5)) + 6 + 7 + 8 + 9) \\
6656 &:= (-1 \times (2^3 \times (C(4) \times (5 + 6 - (7 + 8 + 9)))) \\
6657 &:= ((-1 - 2) \times (C(3) + (4 + (C(5) \times (6 - (7 + 8 + 9)))))) \\
6658 &:= (-1 - (((2 + 3) \times (4 - C(5 + 6))) - (7 + 8 + 9))) \\
6659 &:= (((-1 \times (2 + 3)) \times (4 - C(5 + 6))) + 7 + 8 + 9) \\
6660 &:= ((C(-1 + 2^3) + (4 - C(5))) \times (6 + 7 + 8 + 9)) \\
6661 &:= (-1 - (2 \times (C(3 \times 4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
6662 &:= (C((-1 + (2 + 3) \times 4)) - ((5 + C(6)) - (7 + 8 + 9))) \\
6663 &:= ((-1 - 2) \times (C(3) - (C(4) - ((C(5) - C(6)) \times (7 + 8 + 9)))) \\
6664 &:= (C(-1 + 2 + 3) + ((C(4) - (5 - C(6))) \times (7 + 8 + 9))) \\
6625 &:= (((-9 \times (8 - 7 - 6)) \times C(5)) + C(4 + 3 + 2 + 1)) \\
6626 &:= (((-9 \times 8 + C(7)) \times 6) + (5 \times C(4 + 3 + 2 + 1))) \\
6627 &:= ((-9 + 8 \times 7) \times (6 + (C(5) + 4 + 3 + 2 + 1))) \\
6628 &:= (-9 + 8 + (7 \times (C(6 + 5) - (C(4) \times (3 + 2 + 1)))) \\
6629 &:= (((-9 + (8 \times 7 + 6)) \times (C(5) - 4)) + C(3 + 2 + 1)) \\
6630 &:= ((-9 - (8 \times (7 - (C(6) - C(5)))) \times (4 + 3 + 2 + 1)) \\
6631 &:= (((-9 - 8) \times 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))) \\
6632 &:= ((-9 + (C(8) \times (7 + 6))) - (5 + 4 + 3 + 2 + 1)) \\
6633 &:= (-9 \times (C(8) + ((7 - 6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
6634 &:= (((-9 - 8 + (C(7) + C(6 + 5))) \times 4) + 3 + 2 + 1) \\
6635 &:= (((-9 + (8 \times 7 + 6)) \times C(5)) + 4 + 3 + 2 + 1) \\
6636 &:= (-9 - (C(8) + (C(7) - (6 \times (C(5) \times (4 + 3 + 2 + 1)))))) \\
6637 &:= (-9 + ((C(8) \times (7 + 6)) + (5 \times (4 - (3 + 2 + 1)))) \\
6638 &:= (((-9 - ((8 \times (7 - C(6))) + 5)) \times 4) + 3 + 2 + 1) \\
6639 &:= (-9 + (8 \times (C(7) + (((6 + 5) \times C(4)) - C(3 + 2 + 1)))) \\
6640 &:= (-9 - 8 + (7 \times (6 + (C(5 + 4) + C(3 + 2 + 1)))) \\
6641 &:= (((-9 \times (8 + 7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6642 &:= (-9 + ((C(8) \times (7 + 6)) + (5 - (4 + 3 + 2 + 1)))) \\
6643 &:= ((-9 \times (8 - ((C(7) - C(6)) \times 5)) + C(4 + 3 + 2 + 1)) \\
6644 &:= ((-9 + (C(8) \times (7 + 6))) - (5 + 4 - (3 + 2 + 1))) \\
6645 &:= (-9 - (((8 \times 7) \times (6 - C(5))) + 4 + 3 + 2 + 1)) \\
6646 &:= ((-9 + (C(8) \times (7 + 6))) - ((5 - 4)^{321})) \\
6647 &:= (-9 - (C(8) \times (7 - ((6 \times 5) - (4 + 3 + 2 + 1)))) \\
6648 &:= ((-9 + (C(8) \times (7 + 6))) + ((5 - 4)^{321})) \\
6649 &:= (-9 - (((8 - (C(7) + C(6 + 5))) \times 4) + 3 + 2 + 1)) \\
6650 &:= ((-9 \times 8 - (C(7) - (C(6) \times 5))) \times (4 + 3 + 2 + 1)) \\
6651 &:= (-9 \times (C(8) - ((7 - 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
6652 &:= ((-9 + (C(8) \times (7 + 6))) - (5 - (4 + 3 + 2 + 1))) \\
6653 &:= (-9 + ((C(8) \times 7) + (6 \times (C(5 + 4) - C(3 + 2 + 1)))) \\
6654 &:= (((-9 + C(8)) \times (7 + 6)) + (C(5) - (4 + 3 + 2 + 1))) \\
6655 &:= (-9 - (8 \times ((7 \times 6 + C(5)) - C(4 + 3 + 2 + 1))) \\
6656 &:= (-9 + 8 + (7 \times (6 + (C(5 + 4) + C(3 + 2 + 1)))) \\
6657 &:= ((((-9 - 8) \times 7) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6658 &:= (((-9 - 8) \times (C(7) - (6 + C(5 + 4)))) - (3 + 2 + 1)) \\
6659 &:= (((-9 + C(8)) \times (7 + 6)) + (5 \times (4 \times (3 + 2 + 1)))) \\
6660 &:= (-9 \times (C(8) - (C(7) - (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
6661 &:= ((-9 \times (8 - (7 \times (C(6) - C(5)))) + C(4 + 3 + 2 + 1)) \\
6662 &:= (-9 + ((C(8) \times (7 + 6)) + 5 + 4 + 3 + 2 + 1)) \\
6663 &:= (-9 - ((8 \times (7 - C(6))) - (5 \times C(4 + 3 + 2 + 1)))) \\
6664 &:= (((-9 - 8) \times (7 + 6 - (C(5) + (C(4) + C(3 + 2 + 1))))))
\end{aligned}$$

$$6665 := (-1 + ((2 \times (C(3) \times ((4 + C(5)) - 6))) + 7 + 8 + 9))$$

$$6666 := ((-1 + C((2 \times (3 + 4) + 5))) - (C(6) - (7 + 8 + 9)))$$

$$6667 := (C(((-1 + 2 + C(3)) - 4 - 5)) - (C(6) - (7 + 8 + 9)))$$

$$6668 := ((C(-1 + 2^3) \times 4 \times 5) - (C(6) - (7 + 8 + 9)))$$

$$6669 := ((-1 - (2^3 \times C(4))) \times (5 + 6 - (7 + 8 + 9)))$$

$$6670 := (((-1 \times 2 \times C(3)) - 4) \times (C(5) - (C(6) + 7 + 8 + 9)))$$

$$6671 := (-1 - ((2 \times (C(3) - C(4 + 5 + 6))) + 7 + 8 + 9))$$

$$6672 := ((-1 \times 2 \times (C(3) - C(4 + 5 + 6))) - (7 + 8 + 9))$$

$$6673 := (-1 + 2 + (((3 + C(4)) - (5 - C(6))) \times (7 + 8 + 9)))$$

$$6674 := ((-1 \times 2 \times (C(3 + 4) - C(5))) + (C(6 + 7) + C((8 + 9))))$$

$$6675 := (C((-1 + 2) \times 3) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6676 := ((-1 + 2 + C(3)) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6677 := (-1 + (2 \times ((C(3) \times (4 + C(5))) - (6 \times (7 + 8 + 9))))$$

$$6678 := (-1 - (((2 - (3 + 4)) \times C(5 + 6)) - (7 + 8 + 9)))$$

$$6679 := (((-1 \times (2 - (3 + 4))) \times C(5 + 6)) + 7 + 8 + 9)$$

$$6680 := ((C(-1 + 2 + 3) \times ((C(4) \times 5) - C(6))) + 7 + 8 + 9)$$

$$6681 := ((-1 - 2) \times (C(3) - (4 - (C(5) \times (6 - (7 + 8 + 9))))))$$

$$6682 := (-1 \times 2 + (((3 \times 4) \times C(5)) + (C(6) \times (7 + 8 + 9))))$$

$$6683 := (((((-1 - 2) \times 3) + C(4)) \times C(5)) - (C(6) - (7 + 8 + 9)))$$

$$6684 := ((((-1 + 2) \times 3 \times 4) \times C(5)) + (C(6) \times (7 + 8 + 9)))$$

$$6685 := (((-1 - (2 \times C(3))) \times (4 - C(5))) + 6 + 7 + 8 + 9)$$

$$6686 := (C(-1 + 2 \times 3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6687 := ((-1 - 2) \times (C(3) - ((C(4) + (5 \times 6)) \times (7 + 8 + 9))))$$

$$6688 := (-1 \times (((2^3 - C(4)) \times (C(5) - 6)) - (7 + 8 + 9)))$$

$$6689 := (-1 + (2 \times ((C(3) \times ((4 + C(5)) - 6)) + 7 + 8 + 9)))$$

$$6690 := (-1 - (C(2 + 3) - ((4 \times C(5) - C(6)) \times (7 + 8 + 9))))$$

$$6691 := (-1 \times (C(2 + 3) - ((4 \times C(5) - C(6)) \times (7 + 8 + 9))))$$

$$6692 := ((-1 + C((2 + 3) \times 4)) - (C(5 + 6) - (7 + 8 + 9)))$$

$$6693 := (C(((-1 - 2 + C(3)) - 4)) - (C(5 + 6) - (7 + 8 + 9)))$$

$$6694 := (-1 \times 2 + ((C(3) + 4) \times C((5 \times 6 - (7 + 8 + 9))))$$

$$6695 := (-1 - (C(2 \times 3) \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$6696 := (-1 \times (C(2 \times 3) \times (4 - (5 + 6 + 7 + 8 + 9))))$$

$$6697 := (-1 + 2 + ((C(3) + 4) \times C((5 \times 6 - (7 + 8 + 9))))$$

$$6698 := (-1 + (((2 + 3) \times (4 + C(5 + 6))) + 7 + 8 + 9))$$

$$6699 := (-1 - ((2 - C(3)) \times (4 + ((5 + 6) \times (7 + 8 + 9))))$$

$$6700 := ((-1 \times 2 + C(3)) \times (4 + ((5 + 6) \times (7 + 8 + 9))))$$

$$6701 := (-1 + (2 \times (C((3 \times (4 - (5 - 6)))) - (7 + 8 + 9))))$$

$$6702 := (((-1 + 2) \times 3) \times ((4 \times 5) + (C(6 + 7) + 8 + 9)))$$

$$6703 := (-1 + (2^3 \times (C(4) + ((C(5) \times 6) + 7 + 8 + 9))))$$

$$6704 := (C((-1 + (2 + 3) \times 4)) - (C(5) + 6 + 7 + 8 + 9))$$

$$6665 := (-9 - (((8 \times 7) \times (6 - C(5))) - (4 + 3 + 2 + 1)))$$

$$6666 := ((-9 + 8 + 7) \times (C(6 + 5) - (4 + C(3 + 2 + 1))))$$

$$6667 := (-9 + ((C(8) \times (7 + 6)) + (5 \times ((4 + 3) - 2 - 1))))$$

$$6668 := (-9 + 8 + ((7 + 6) \times (C(5 + 4) - C(3 + 2 + 1))))$$

$$6669 := (-9 \times (C(8) - (C(7) + ((C(6) - C(5)) \times (4 + 3 + 2 + 1))))$$

$$6670 := ((-9 - 8 + (C(7) + (C(6) + C(5)))) \times (4 + 3 + 2 + 1))$$

$$6671 := (-9 \times 8 - 7 + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6672 := (((-9 + 8 + 7) \times (C(6) \times 5 - 4)) + C(3 + 2 + 1))$$

$$6673 := ((-9 - 8 + ((C(7) + C(6 + 5)) \times 4)) - (3 + 2 + 1))$$

$$6674 := (((-9 + C(8)) \times (7 + 6)) + (C(5) + 4 + 3 + 2 + 1))$$

$$6675 := (-9 + ((C(8) - (C(7) - (C(6) + C(5 + 4)))) \times (3 + 2 + 1)))$$

$$6676 := (-9 - (C(8) - (C(7 + 6) + (5 \times C(4 + 3 + 2 + 1))))$$

$$6677 := (-9 + (C(8) + (C(7) \times (6 \times (5 + 4 - (3 + 2 + 1))))$$

$$6678 := (((-9 - 8) \times (7 - (C(6) + C(5)))) + C(4 + 3 + 2 + 1))$$

$$6679 := (-9 - 8 + ((7 + (C(6)/(5 + 4))) \times C(3 + 2 + 1)))$$

$$6680 := (((-9 + C(8)) \times 7) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$6681 := (-9 - ((C(8 + 7) - (6 \times 5)) \times (4 - (3 + 2 + 1))))$$

$$6682 := (-9 - (C(8) - (C(7) \times (6 + 5 + 4 + 3 + 2 + 1))))$$

$$6683 := ((-9 \times (8 - 7 - (6 \times C(5)))) - (C(4) - (3 + 2 + 1)))$$

$$6684 := (((C(-9 + 8 + 7) - 6) \times 5) + C(4) \times (3 + 2 + 1))$$

$$6685 := (-9 - 8 \times 7 + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6686 := (((-9 + 8 + (C(7) + C(6 + 5))) \times 4) - (3 + 2 + 1))$$

$$6687 := (-9 - (8 \times ((C(7) + C(6 + 5))/(4 - (3 + 2 + 1))))$$

$$6688 := (((-9 + C(8)) \times (7 + 6)) + (C(5) + (4 \times (3 + 2 + 1))))$$

$$6689 := (-9 - (C(8) - (7 \times ((6 \times 5) + C(4 + 3 + 2 + 1))))$$

$$6690 := (((-9 - (C(8) - (C(7 + 6) - 5))) \times 4) + 3 + 2 + 1)$$

$$6691 := (-9 - ((8 - C(7)) \times ((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$6692 := ((C(-9 + 8 + 7) \times (6 \times 5)) - (4 - C(3 + 2 + 1)))$$

$$6693 := (-9 - ((C(8) - (((7 + 6) \times C(5)) + 4)) \times (3 + 2 + 1)))$$

$$6694 := (((-9 + C(8)) \times (7 + 6)) - (C(5) - (C(4) + C(3 + 2 + 1))))$$

$$6695 := (-9 + 8 + ((7 + (C(6)/(5 + 4))) \times C(3 + 2 + 1)))$$

$$6696 := (-9 \times 8 \times (7 \times 6 - (C(5) + 4 + 3 + 2 + 1)))$$

$$6697 := (-9 + ((C(8) \times (7 + 6)) + (5 \times (4 + 3 + 2 + 1))))$$

$$6698 := (((-9 + 8 + (C(7) + C(6 + 5))) \times 4) + 3 + 2 + 1)$$

$$6699 := (-9 - 8 + (((7 + 6) \times (C(5) \times 4)) + C(3 + 2 + 1)))$$

$$6700 := (-9 + (((C(8) + 7) \times (6 + 5)) + C(4 + 3 + 2 + 1)))$$

$$6701 := (-9 + ((C(8) \times (7 + 6)) + ((5 + 4) \times (3 + 2 + 1))))$$

$$6702 := (-9 + ((C(8) \times (7 + 6)) + (C(5) - (C(4) + 3 + 2 + 1))))$$

$$6703 := (-9 + 8 - ((7 \times C(6)) - (C((5 \times 4)) + C(3 + 2 + 1))))$$

$$6704 := (((-9 + 8) \times 7) \times C(6)) + (C((5 \times 4)) + C(3 + 2 + 1)))$$

$$6705 := ((-1 + (2 \times (C(3) - 4))) \times (5 + 6 \times (7 + 8 + 9)))$$

$$6706 := (C(((-1 + 2) \times 3 \times 4)) + ((5 \times (6 + 7)) + C((8 + 9))))$$

$$6707 := (-1 + (2 \times ((3 + C(4 + 5 + 6)) - (7 + 8 + 9))))$$

$$6708 := (-1 \times ((C(2^3) + 4) \times (5 + 6 - (7 + 8 + 9))))$$

$$6709 := (C((-1 + (2 + 3) \times 4)) - (5 \times (6 + 7 + 8 + 9)))$$

$$6710 := (C((-1 + (2 + 3) \times 4)) - (5 + 6 \times (7 + 8 + 9)))$$

$$6711 := ((-1 - 2) \times (3 - (C(4) \times (5 + 6 + 7 + 8 + 9))))$$

$$6712 := (C(-1 + 2 + 3) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6713 := (((-1 \times 2 + C(3)) \times (4 \times (5 + (6 + 7)))) + C((8 + 9)))$$

$$6714 := ((-1 + C((2 \times (3 + 4) + 5))) - (6 \times (7 + 8 + 9)))$$

$$6715 := (C(((-1 + 2 + C(3)) - 4 - 5)) - (6 \times (7 + 8 + 9)))$$

$$6716 := (C((-1 + (2 + 3) \times 4)) - (C(5) - (6 - (7 + 8 + 9))))$$

$$6717 := (-1 - 2 + (3 \times (C(4) \times (5 + 6 + 7 + 8 + 9))))$$

$$6718 := (-1 \times 2 + (3 \times (C(4) \times (5 + 6 + 7 + 8 + 9))))$$

$$6719 := ((-1 + ((C(2 \times 3)/4) \times C(5))) - (6 + 7 + 8 + 9))$$

$$6720 := (((-1 + 2) \times 3) \times (C(4) \times (5 + 6 + 7 + 8 + 9)))$$

$$6721 := (-1 + 2 + (3 \times (C(4) \times (5 + 6 + 7 + 8 + 9))))$$

$$6722 := (-1 - (C(2 + 3) - (C(4) \times (C(5) + (6 - (7 + 8 + 9))))))$$

$$6723 := (C((-1 + 2) \times 3) \times ((4 + 5) + (C(6) + 7 + 8 + 9)))$$

$$6724 := (-1 + 2 + (C(3) \times ((4 + 5) + (C(6) + 7 + 8 + 9))))$$

$$6725 := ((-1 + (C(2 + 3) \times ((4 + 5) \times 6))) - (7 + 8 + 9))$$

$$6726 := ((C(-1 + 2 \times 3) \times ((4 + 5) \times 6)) - (7 + 8 + 9))$$

$$6727 := ((-1 - C(2 \times 3)) \times (4 - (5 + 6 + 7 + 8 + 9)))$$

$$6728 := (((-1 - 2 - 3) + C(4)) \times (C(5) - (C(6)/(7 + 8 + 9))))$$

$$6729 := ((-1 - 2) \times (3 + 4 + (C(5) \times (6 - (7 + 8 + 9))))))$$

$$6730 := (C((-1 + (2 + 3) \times 4)) - (C(5) - ((6 + 7) - (8 + 9))))$$

$$6731 := ((-1 + (2 \times (3 + C(4 + 5 + 6)))) - (7 + 8 + 9))$$

$$6732 := (((-1 + 2 + C(3)) - C(4)) \times (5 - (C(6) - (7 + 8 + 9))))$$

$$6733 := (-1 - (C(2 + 3) - C((C(4) - ((5 \times C(6))/(7 + 8 + 9))))))$$

$$6734 := (-1 \times (C(2 + 3) - C((C(4) - ((5 \times C(6))/(7 + 8 + 9))))))$$

$$6735 := (-1 - 2 - (3 \times (4 + (C(5) \times (6 - (7 + 8 + 9))))))$$

$$6736 := (((-1 + C(2 + 3)) \times C(4)) - (5 \times (C(6) + 7 + 8 + 9)))$$

$$6737 := (((C(-1 + 2 + 3) - 4) \times (C(5) - (6 + 7))) + 8 + 9)$$

$$6738 := ((((-1 - 2) \times 3) \times (4 - (C(5) \times 6))) + 7 + 8 + 9)$$

$$6739 := (-1 + 2 - (3 \times (4 + (C(5) \times (6 - (7 + 8 + 9))))))$$

$$6740 := (-1 + (((2 - 3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9))))))$$

$$6741 := ((-1 + (((2 + 3)^4) + C(5))) \times (C(6)/(7 + 8 + 9)))$$

$$6742 := (-1 \times 2 + (3 \times (C(4) - ((C(5) - C(6)) \times (7 + 8 + 9))))$$

$$6743 := (-1 - (2 \times (C(3) - (C(4 + 5 + 6) + 7 + 8 + 9))))$$

$$6744 := (-1 \times 2 \times (C(3) - (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$6705 := (-9 \times (8 + 7 - ((6 \times C(5)) + 4 + 3 + 2 + 1)))$$

$$6706 := ((-9 + (C(8) \times (7 + 6))) - (5 - C(((4 + 3) - 2 - 1))))$$

$$6707 := (C(((-9 + 8 \times (7 + 6))/5)) + (C(4) - C(3 + 2 + 1)))$$

$$6708 := ((-9 - (C(8 + 7) - (6 \times 5))) \times (4 - (3 + 2 + 1)))$$

$$6709 := (-9 + ((C(8) \times (7 + 6)) + ((5 \times (4 + 3)) + C((2 + 1))))$$

$$6710 := ((-9 \times 8 - 7 + (6 \times C(5))) \times (4 + 3 + 2 + 1))$$

$$6711 := ((-9 - 8 \times 7 + (6^5)) - C(4 + 3 + 2 + 1))$$

$$6712 := ((-9 + ((8 + 7 + 6) \times C(5))) + (4^{3+2+1}))$$

$$6713 := ((-9 + ((8 + (C(7) + C(6 + 5))) \times 4)) - (3 + 2 + 1))$$

$$6714 := ((-9 \times ((8 - 7 + 6) - C(5 + 4))) + C(3 + 2 + 1))$$

$$6715 := (-9 + 8 + (((7 + 6) \times (C(5) \times 4)) + C(3 + 2 + 1)))$$

$$6716 := (((C((-9 + 8 + 7 + 6)) + 5) \times 4) - C(3 + 2 + 1))$$

$$6717 := (-9 - (C(8) + (7 \times (C(6) - (C(5) \times (4 + 3 + 2 + 1))))))$$

$$6718 := (-9 \times 8 - (7 \times ((6 \times 5) - C(4 + 3 + 2 + 1))))$$

$$6719 := (-9 + (C(8) + (C((7 + 6 + 5)) + (C(4) \times (3 + 2 + 1))))$$

$$6720 := ((((-9 + C(8 + 7)) - 6)/5) \times (4 + 3 + 2 + 1))$$

$$6721 := (-9 - (((C(8) - (C(7) \times 6)) \times 5) + C(4 + 3 + 2 + 1)))$$

$$6722 := (-9 + ((C(8) \times (7 + 6)) + (5 + (C(4) + 3 + 2 + 1))))$$

$$6723 := ((-9 \times (((8 - 7) \times 6) - C(5 + 4))) + C(3 + 2 + 1))$$

$$6724 := (((-9 + (8 \times (7 + C(6) - 5))) \times 4) - C(3 + 2 + 1))$$

$$6725 := (-9 + (((8 + (C(7) + C(6 + 5))) \times 4) + 3 + 2 + 1))$$

$$6726 := (-9 - 8 - 7 + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6727 := (-9 + (8 \times ((7 - 6) + ((5^4) + C(3 + 2 + 1))))$$

$$6728 := (C((-9 + 8 + 7 + 6)) + (5 \times C(4 + 3 + 2 + 1)))$$

$$6729 := ((-9 \times (8 + 7)) + (((C(6) \times 5) + C(4)) \times (3 + 2 + 1)))$$

$$6730 := ((((-9 \times (8 - C(7))) - C(6 + 5)) \times 4) - (3 + 2 + 1))$$

$$6731 := ((-9 \times (8 - 7 - (6 \times C(5)))) - (4 + 3 + 2 + 1))$$

$$6732 := (-9 \times (C(8) - (((7 - 6) + C(5)) \times (4 + 3 + 2 + 1))))$$

$$6733 := ((-9 + 8 + ((C(7) - 6) \times 5 \times 4)) - (3 + 2 + 1))$$

$$6734 := ((-9 + (C(8) \times 7)) - (C(6) - C(5 + 4 + 3 + 2 + 1)))$$

$$6735 := ((-9 + C(8 + 7)) - (6 - C(5 + 4 + 3 + 2 + 1)))$$

$$6736 := (((-9 \times (8 - C(7))) - C(6 + 5)) \times ((4 + 3) - 2 - 1))$$

$$6737 := (-9 - (((C(8) \times 7) - (C(6) - 5)) \times (4 - (3 + 2 + 1))))$$

$$6738 := (-9 + ((C(8) + 7) \times (6 + 5 - (4 - (3 + 2 + 1))))$$

$$6739 := (-9 + (((8 + ((7 + 6) \times C(5))) \times 4) + C(3 + 2 + 1)))$$

$$6740 := ((-9 - 8 + 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6741 := (-9 + (((8 - 7) \times 6) \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6742 := (-9 + 8 - 7 + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6743 := (((-9 + 8) \times 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6744 := (((-9 + 8 + (C(7) + 6)) \times 5 \times 4) - C(3 + 2 + 1))$$

$$\begin{aligned}
6745 &:= ((-1 + (2^3 + C(4))) \times (C(5) - (6 + 7 + 8 + 9))) & 6745 &:= (-9 - (((C(8) - (C(7 + 6) + 5)) \times 4) + 3 + 2 + 1)) \\
6746 &:= (((((-1 + 2 + 3) \times 4) + C(5)) \times (6 + 7)) + C((8 + 9))) & 6746 &:= (((-9 + C(8)) \times (7 + 6)) - (5 + 4 - C(3 + 2 + 1))) \\
6747 &:= ((((-1 + 2) \times 3) \times (4 - C(5))) + (C(6 + 7) + C((8 + 9)))) & 6747 &:= (-9 + (C(8 + 7) + (6 + C(5 + 4 + 3 + 2 + 1)))) \\
6748 &:= ((-1 + 2^3) \times (4 + (5 \times (C(6) - (7 + 8 + 9)))) & 6748 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) - (4 \times (3 + 2 + 1))))) \\
6749 &:= (-1 - ((2 - C(3)) \times (4 + 5) \times (6 + 7 + 8 + 9))) & 6749 &:= ((-9 - 8) \times (C(7) - ((6 \times C(5)) - (4 + 3 + 2 + 1)))) \\
6750 &:= ((-1 \times 2 + C(3)) \times (4 + 5) \times (6 + 7 + 8 + 9)) & 6750 &:= (-9 \times (((8 + (7 \times 6)) \times 5) - C(4 + 3 + 2 + 1))) \\
6751 &:= ((((-1 + 2) \times 3) \times (C(4) - (5 - C(6 + 7)))) - (8 + 9)) & 6751 &:= ((-9 \times (8 - 7 - (6 \times C(5)))) + 4 + 3 + 2 + 1) \\
6752 &:= (C((-1 + (2 + 3) \times 4)) - (C(5) + (6 - (7 + 8 + 9)))) & 6752 &:= ((-9 - 8 - 7 + (6^5)) - C(4 + 3 + 2 + 1)) \\
6753 &:= ((-1 - 2) \times (3 - 4 + (C(5) \times (6 - (7 + 8 + 9))))) & 6753 &:= (-9 + (C(8) + (((7 \times 6) \times C(5)) + C(4 + 3 + 2 + 1)))) \\
6754 &:= (-1 - ((2 + 3) \times (4 - (C(5 + 6) + 7 + 8 + 9)))) & 6754 &:= (((-9 + C(8)) \times (7 + 6)) - ((5 - 4) - C(3 + 2 + 1))) \\
6755 &:= ((-1 + 2 + (3 \times C(4))) \times (5 + 6 + 7 + 8 + 9)) & 6755 &:= (((-9 + C(8)) \times (7 \times (6 + 5) - C(4))) + C(3 + 2 + 1)) \\
6756 &:= (((-1 - 2 - 3) \times (C(4) - 5)) + (C(6 + 7) + C((8 + 9)))) & 6756 &:= ((-9 + 8 + 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))) \\
6757 &:= (-1 + ((2 \times ((C(3) - C(4)) \times (C(5) - C(6)))) + 7 + 8 + 9)) & 6757 &:= (-9 - (((C(8) - (C(7 + 6) + 5)) \times 4) - (3 + 2 + 1))) \\
6758 &:= (-1 - (C(2^3) - (C((4 \times 5)) - C(C(6)/(7 + 8 + 9)))) & 6758 &:= (-9 - (C(8) + (C(7) + (((6 - C(5)) \times C(4)) - (3 + 2 + 1)))) \\
6759 &:= (-1 - 2 + (3 \times (4 - (C(5) \times (6 - (7 + 8 + 9))))) & 6759 &:= (-9 \times (C(8) - ((7 + 6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
6760 &:= ((-1 + 2 - C(3)) \times (4 - ((5 + 6) \times (7 + 8 + 9)))) & 6760 &:= (-9 \times 8 + (C((7 + 6 + 5)) + C(4 + 3 + 2 + 1))) \\
6761 &:= (-1 - ((2 \times C(3)) - ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))) & 6761 &:= (((-9 + C(8)) \times 7) + (C(6) \times (5 + 4 + 3 + 2 + 1))) \\
6762 &:= ((((-1 + 2) \times 3) \times (4 - (C(5) \times (6 - (7 + 8 + 9))))) & 6762 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) - (4 + 3 + 2 + 1)))) \\
6763 &:= (-1 + 2 + (3 \times (4 - (C(5) \times (6 - (7 + 8 + 9))))) & 6763 &:= (-9 - ((C(8 + 7) + 6 + 5) \times (4 - (3 + 2 + 1)))) \\
6764 &:= (C((-1 + (2 + 3) \times 4)) - (C(5) - (6 + 7 + 8 + 9))) & 6764 &:= (((-9 + C(8)) \times (7 + 6)) + ((5 + 4) + C(3 + 2 + 1))) \\
6765 &:= (-1 - 2 + ((C(3) + (4 \times 5)) \times (6 \times (7 + 8 + 9)))) & 6765 &:= (-9 + (((8 + 7 - 6) \times C(5)) + 4) \times (3 + 2 + 1)) \\
6766 &:= (-1 \times 2 + ((C(3) + (4 \times 5)) \times (6 \times (7 + 8 + 9)))) & 6766 &:= (((-9 - 8 + 7) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6767 &:= (-1 - ((2 \times (3 - C(4 + 5 + 6))) - (7 + 8 + 9))) & 6767 &:= ((-9 + (((8 - 7) \times 6^5)) - C(4 + 3 + 2 + 1)) \\
6768 &:= ((-1 \times 2 \times (3 - C(4 + 5 + 6))) + 7 + 8 + 9) & 6768 &:= ((-9 + 8 - 7 + (6^5)) - C(4 + 3 + 2 + 1)) \\
6769 &:= (C((-1 + (2 + 3) \times 4)) + (5 \times (6 - (7 + 8 + 9)))) & 6769 &:= (((-9 + 8) \times 7) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6770 &:= (((-1 + 2 - C(3)) \times (C(4) - C(5))) + (C(6) \times (7 + 8 + 9))) & 6770 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) + (4 - (3 + 2 + 1))))) \\
6771 &:= (((C(-1 + 2 + 3) - 4) \times C(5)) - C(C(6)/(7 + 8 + 9))) & 6771 &:= (((-9 + 8 \times (7 + 6)) \times (5 + C(4))) + C(3 + 2 + 1)) \\
6772 &:= ((-1 + C(2 + 3)) - ((C(4) - (C(5) + C(6))) \times (7 + 8 + 9))) & 6772 &:= (((-9 - 8) \times (7 - (C(6) + (C(5) + C(4)))) + 3 + 2 + 1) \\
6773 &:= (-1 + ((C(2 + 3) \times ((4 + 5) \times 6)) + 7 + 8 + 9)) & 6773 &:= (-9 - 8 - (7 \times ((6 \times 5) - C(4 + 3 + 2 + 1)))) \\
6774 &:= (-1 - ((2 - (3 + 4)) \times (C(5 + 6) + 7 + 8 + 9))) & 6774 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) - (4 - (3 + 2 + 1))))) \\
6775 &:= ((-1 \times (2 - (3 + 4))) \times (C(5 + 6) + 7 + 8 + 9)) & 6775 &:= (-9 + ((8 \times (7 + C(6))) + (5 \times C(4 + 3 + 2 + 1)))) \\
6776 &:= (-1 + (C(2 \times 3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9)))) & 6776 &:= (-9 + (C(8 + 7) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))) \\
6777 &:= ((-1 - 2 + (C(3) + C(4 + 5))) \times (C(6)/(7 + 8 + 9))) & 6777 &:= (-9 \times ((8 + 7 + 6) - ((C(5) + 4) \times (3 + 2 + 1)))) \\
6778 &:= (-1 + 2 + (C(3) \times (C(4) - (5 - (C(6) - (7 + 8 + 9))))) & 6778 &:= (((-9 - ((8 - (C(7) + 6)) \times 5)) \times 4) - (3 + 2 + 1)) \\
6779 &:= (-1 - (2 \times (((3 \times 4) - C(5)) \times (6 + 7 + 8 + 9)))) & 6779 &:= ((-9 \times ((8 + C(7)) - C(6))) + (C((5 \times 4)) - (3 + 2 + 1))) \\
6780 &:= (-1 \times 2 \times (((3 \times 4) - C(5)) \times (6 + 7 + 8 + 9))) & 6780 &:= (-9 - 8 - 7 + (6 \times ((C(5) + C(4)) \times (3 + 2 + 1)))) \\
6781 &:= (-1 + (2 \times (((C(3) - C(4)) \times (C(5) - C(6))) + 7 + 8 + 9))) & 6781 &:= (-9 + ((C(8) + (7 \times 6 + C(5))) \times (4 + 3 + 2 + 1))) \\
6782 &:= ((-1 + 2 + (3 \times (C(4) + (5 + C(6 + 7))))) - (8 + 9)) & 6782 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) + 4 + 3 + 2 + 1))) \\
6783 &:= ((-1 + 2^3) \times (C(4 + 5) + (C(6) + 7 + 8 + 9))) & 6783 &:= (((-9 - 8) \times 7) \times (6 - 5 - (C(4) - (3 + 2 + 1)))) \\
6784 &:= (-1 + ((2 + 3 - C(4)) \times (C(5) - (C(6) + 7 + 8 + 9)))) & 6784 &:= ((-9 + 8 - (C(7) - C(6))) \times (5 - (C(4) - (3 + 2 + 1))))
\end{aligned}$$

$$6785 := (-1 - ((2 - (C(3) + C(4 + 5))) \times (C(6)/(7 + 8 + 9))))$$

$$6786 := ((-1 \times 2 + (C(3) + C(4 + 5))) \times (C(6)/(7 + 8 + 9)))$$

$$6787 := (C(((-1 + 2) \times 3 \times 4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$6788 := ((-1 + 2 + C(3 \times 4)) - (C(5) - (C(6) \times (7 + 8 + 9))))$$

$$6789 := (-1 + ((2 + (3 \times C(4))) \times (5 + 6 + 7 + 8 + 9)))$$

$$6790 := (-1 + 2 - (C(3) - ((4 \times C(5) - C(6)) \times (7 + 8 + 9))))$$

$$6791 := (-1 - (2 \times (3 - (C(4 + 5 + 6) + 7 + 8 + 9))))$$

$$6792 := (-1 \times 2 \times (3 - (C(4 + 5 + 6) + 7 + 8 + 9)))$$

$$6793 := ((-1 + 2 + C(3 \times 4)) - ((5 - C(6)) \times (7 + 8 + 9)))$$

$$6794 := (-1 + ((2 + 3) \times (4 + (C(5 + 6) + 7 + 8 + 9))))$$

$$6795 := ((-1 + 2 \times 3) \times (4 + (C(5 + 6) + 7 + 8 + 9)))$$

$$6796 := (((-1 - 2 + C(3)) - 4) \times (C(5) + C(6))) - (7 + 8 + 9))$$

$$6797 := (-1 - (2 \times (3 + ((C(4) + C(5)) \times (6 - (7 + 8 + 9))))))$$

$$6798 := (-1 \times 2 \times (3 + ((C(4) + C(5)) \times (6 - (7 + 8 + 9))))$$

$$6799 := ((-1 + C((2 + 3) \times 4)) - (5 \times (C(6) + 7 + 8 + 9)))$$

$$6800 := (C(((-1 - 2 + C(3)) - 4)) - (5 \times (C(6) + 7 + 8 + 9)))$$

$$6801 := (-1 - 2 + ((C(3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$6802 := (-1 \times 2 + ((C(3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$6803 := (-1 + (2 \times (3 + (C(4 + 5 + 6) + 7 + 8 + 9))))$$

$$6804 := ((C((-1 + 2) \times 3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9)))$$

$$6805 := (-1 + 2 + ((C(3) + C(4 + 5)) \times (C(6)/(7 + 8 + 9))))$$

$$6806 := (-1 + 2 + (((3 - C(4)) \times 5) + (C(6 + 7) + C((8 + 9))))))$$

$$6807 := (((-1 + 2 \times C(3)) \times (4 + C(5))) - (6 + 7 + 8 + 9))$$

$$6808 := (-1 \times (((2^3 - C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))))$$

$$6809 := (((-1 + (2 \times (3 + 4))) \times C(5)) + (C(6) \times (7 + 8 + 9)))$$

$$6810 := ((-1 - 2 - 3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))$$

$$6811 := ((-1 \times (2 + 3)) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))$$

$$6812 := (C(((-1 \times 2 + C(3)) - 4 - 5)) - (C(6 + 7) - C((8 + 9))))$$

$$6813 := (-1 - (2 \times (C(3 + 4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$6814 := (-1 \times 2 \times (C(3 + 4) - (C(5) \times (6 + 7 + 8 + 9))))$$

$$6815 := (-1 + (((2 + 3)^4 - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$6816 := ((((-1 - (2 - (3 + 4))) \times C(5)) - C(6)) \times (7 + 8 + 9))$$

$$6817 := (((-1 + 2)^3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))$$

$$6818 := (-1 - 2 - (C(3) - (C(4) \times (C(5) + (6 - (7 + 8 + 9))))))$$

$$6819 := (((-1 + 2) \times 3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))$$

$$6820 := ((-1 + 2 + 3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))$$

$$6821 := (-1 + ((2 + (C(3) + C(4 + 5))) \times (C(6)/(7 + 8 + 9))))$$

$$6822 := ((((-1 - 2 - 3) \times C(4)) + 5) \times (6 - (7 + 8 + 9)))$$

$$6823 := (-1 + (2^3 + ((4 \times C(5) - C(6)) \times (7 + 8 + 9))))$$

$$6824 := (C((-1 + (2 + 3) \times 4)) - (5 + 6 + 7 + 8 + 9))$$

$$6785 := (-9 + (C(8) + ((C(7) + ((6 + 5) \times C(4))) \times (3 + 2 + 1))))$$

$$6786 := ((-9 + 8 + 7) \times (6 + (C(5) + C(4 + 3 + 2 + 1))))$$

$$6787 := (-9 \times 8 + C((C(7) - (6 \times ((5 + 4) \times (3 + 2 + 1))))))$$

$$6788 := (-9 \times 8 + (C(7) \times ((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$6789 := (-9 + 8 - (7 \times ((6 \times 5) - C(4 + 3 + 2 + 1))))$$

$$6790 := (((-9 + 8) \times 7) \times ((6 \times 5) - C(4 + 3 + 2 + 1)))$$

$$6791 := (-9 + (8 \times (C(7) - (6 - (C(5 + 4) - C(3 + 2 + 1))))))$$

$$6792 := ((((-9 \times (8 + 7)) + C(6 + 5)) - C(4)) \times (3 + 2 + 1))$$

$$6793 := ((((-9 - 8) \times 7) + (6^5)) - (4 \times C(3 + 2 + 1)))$$

$$6794 := ((-9 + (C(8) \times (7 + 6))) - ((5 + C(4)) - C(3 + 2 + 1)))$$

$$6795 := (-9 \times (8 + (7 \times (6 - (C(5) - (4 + 3 + 2 + 1))))))$$

$$6796 := (-9 + ((C(8) \times (7 + 6)) + (C(5) + (4 \times (3 + 2 + 1))))$$

$$6797 := ((-9 + 8 \times 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1))))$$

$$6798 := (((-9 + C(8)) \times (7 + 6)) - (C(5) - (C(4) \times (3 + 2 + 1))))$$

$$6799 := ((-9 \times (8 - 7 - (6 \times C(5)))) + (C(4) - (3 + 2 + 1)))$$

$$6800 := ((-9 \times (8 + (7 \times 6))) + (C(5) \times (C(4) - (3 + 2 + 1))))$$

$$6801 := (-9 - ((8 - ((C(7) - C(6)) \times (5 + 4))) \times (3 + 2 + 1)))$$

$$6802 := ((-9 + (C(8) \times (7 + 6))) - (C(5) - (C(4) + C(3 + 2 + 1))))$$

$$6803 := (-9 + ((C(8) \times (7 + 6)) + ((C(5) + C((4 + 3)))/(2 + 1))))$$

$$6804 := (((-9 + 8 + C(7)) - C(6)) \times ((5 + 4) \times (3 + 2 + 1)))$$

$$6805 := (-9 - 8 - ((7 - ((C(6) \times 5) + C(4))) \times (3 + 2 + 1)))$$

$$6806 := ((-9 \times C(((8 - 7) \times 6))) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$6807 := (-9 + (8 \times (((7 + 6) + (C(5) + 4)) \times (3 + 2 + 1))))$$

$$6808 := (-9 \times 8 - ((C(7) + (6 - 5)) \times ((4 + 3) - C((2 + 1))))$$

$$6809 := ((-9 \times (8 + 7 - C(6))) + (5 \times C(4 + 3 + 2 + 1)))$$

$$6810 := ((-9 - 8 + ((7 + 6 + 5) \times C(4))) \times (3 + 2 + 1))$$

$$6811 := (-9 + ((8 - 7 + (6 \times 5)) \times (4 + C(3 + 2 + 1))))$$

$$6812 := ((-9 + 8 - 7) - ((C(6) + C(5)) \times ((4 + 3) - C((2 + 1))))$$

$$6813 := (-9 \times ((8 - (7 \times 6)) - (C(5 + 4) - (3 + 2 + 1))))$$

$$6814 := (-9 - 8 + ((7 \times (C(6) + C(5 + 4))) + C(3 + 2 + 1)))$$

$$6815 := (-9 + ((C(8) \times 7) + (C(6) \times (5 + 4 + 3 + 2 + 1))))$$

$$6816 := (-9 + (C(8) + (C(7) - (6 \times (5 - C(4 + 3 + 2 + 1))))))$$

$$6817 := (((-9 - 8) \times (7 + 6 - ((5 + C(4)) \times (3 + 2 + 1))))$$

$$6818 := (((-9 + (C((8 - 7 + 6)) \times 5)) \times 4) - (3 + 2 + 1))$$

$$6819 := (-9 + (((C(8) + (7 - 6)) + (5^4)) \times (3 + 2 + 1)))$$

$$6820 := (((-9 + (8 \times C(7))) - 6 - 5) + (4^{3+2+1}))$$

$$6821 := (-9 + 8 - ((7 - ((C(6) \times 5) + C(4))) \times (3 + 2 + 1)))$$

$$6822 := ((-9 \times ((8 - 7 - 6) - C(5 + 4))) + C(3 + 2 + 1))$$

$$6823 := (-9 + (C(((8 + 7) \times 6)/5)) + C(4 + 3 + 2 + 1))$$

$$6824 := ((-9 + 8 - 7) \times (6 + 5 - (4 \times C(3 + 2 + 1))))$$

6825 := $((-1 - 2) \times ((C(3) + C(4)) \times (5 - (6 + 7 + 8 + 9))))$
6826 := $(-1 \times 2 \times (3 - (4 \times (C(5) + C(C(6)/(7 + 8 + 9)))))$
6827 := $(-1 + ((2 \times (C(3) + C(4 + 5 + 6))) + 7 + 8 + 9))$
6828 := $((-1 + C((2 \times (3 + 4) + 5))) - (6 + 7 + 8 + 9))$
6829 := $(C((-1 + 2 + C(3)) - 4 - 5)) - (6 + 7 + 8 + 9))$
6830 := $((C(-1 + 2^3) \times 4 \times 5) - (6 + 7 + 8 + 9))$
6831 := $(((-1 - 2) \times 3) + ((C(4) + (5 + C(6))) \times (7 + 8 + 9)))$
6832 := $((-1 + 2 + 3 + 4) \times (C(5) + C(C(6)/(7 + 8 + 9))))$
6833 := $(-1 + 2 - (C(3) - C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))))$
6834 := $(C((-1 + (2 + 3) \times 4) + (5 - (6 + 7 + 8 + 9))))$
6835 := $(C((-1 + (2 + (3 + (4 + 5 + 6))))) - (7 + 8 + 9))$
6836 := $(C((-1 + (2 + 3) \times 4) - (5 - (6 - (7 + 8 + 9))))$
6837 := $(-1 - 2 + (3 \times ((4 - (C(5) - C(6))) \times (7 + 8 + 9))))$
6838 := $((-1 + 2 - 3) + ((C(4) + (5 + C(6))) \times (7 + 8 + 9)))$
6839 := $(-1 + ((2^3 + C(4)) \times (C(5) - (6 + 7 + 8 + 9))))$
6840 := $(((-1 + 2) \times 3) \times (4! \times (C(5) - (6 + 7 + 8 + 9))))$
6841 := $(C(((C(3) - 4 - 5)) + (6 - (7 + 8 + 9))))$
6842 := $((-1 - 2 - 3) + (C(4) \times (C(5) + (6 - (7 + 8 + 9)))))$
6843 := $((-1 \times (2 + 3)) + (C(4) \times (C(5) + (6 - (7 + 8 + 9)))))$
6844 := $((-1 + 2 + 3) + ((C(4) + (5 + C(6))) \times (7 + 8 + 9)))$
6845 := $((((-1 - 2) \times 3) + C(4)) \times C(5)) - (6 + 7 + 8 + 9))$
6846 := $(C((-1 + (2 + 3) \times 4) + (5 + 6 - (7 + 8 + 9))))$
6847 := $(-1 - ((2 - 3) \times (C(4) \times (C(5) + (6 - (7 + 8 + 9)))))$
6848 := $(C((-1 - (2 - (3 + 4)))) \times (C(5) + (6 - (7 + 8 + 9))))$
6849 := $((-1 + C((2 \times (3 + 4) + 5))) - (C(6)/(7 + 8 + 9)))$
6850 := $C(1 \times 2 \times (3 + 4) + 5) - C(6)/(7 + 8 + 9)$
6851 := $(-1 + (2 \times (C(3) + (C(4 + 5 + 6) + 7 + 8 + 9))))$
6852 := $((-1 + 2 + 3) + (C(4) \times (C(5) + (6 - (7 + 8 + 9)))))$
6853 := $((-1 - 2 - 3) + C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))))$
6854 := $(-1 + ((2 + 3) \times (C(4) + (C(5 + 6) - (7 + 8 + 9)))))$
6855 := $((-1 + 2 \times 3) \times (C(4) + (C(5 + 6) - (7 + 8 + 9))))$
6856 := $(((-1 + 2 + C(3)) \times C(4)) - ((5 - C(6)) \times (7 + 8 + 9)))$
6857 := $((-1 + 2 - 3) + C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))))$
6858 := $(-1 + C(((C(2 \times 3)/4) - (5 + 6 + 7 + 8 + 9))))$
6859 := $C((-1 + 2 - ((3 + 4 + 5) - (6 + 7 + 8 + 9)))$
6860 := $(C(-1 + 2^3) \times (4 \times (5 + 6) - (7 + 8 + 9)))$
6861 := $((-1 - 2) \times (C(3) - (C(4) - (C(5) \times (6 - (7 + 8 + 9)))))$
6862 := $(((-1 + 2) \times 3) + C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))))$
6863 := $(-1 - ((2 - (C(3 + 4 + 5)/6)) \times (7 + 8 + 9)))$
6864 := $((-1 + C(2 - 3 + 4)) \times ((5 + 6) \times (7 + 8 + 9)))$

6825 := $((-9 \times (8 + ((7 + 6) \times (5 - C(4)))) - (3 + 2 + 1))$
6826 := $(((-9 + C(8)) \times ((7 + 6 + 5) - 4)) - C(3 + 2 + 1))$
6827 := $((-9 \times (8 + 7 - (6 \times C(5)))) - (4 - C(3 + 2 + 1)))$
6828 := $((-9 + 8 + 7) \times ((C(6) \times 5) + (C(4) - (3 + 2 + 1))))$
6829 := $(((-9 + C(8)) \times (7 + 6)) + (5 \times (C(4) - (3 + 2 + 1))))$
6830 := $((-9 + 8 + (C(7) + (C(6) + C(5)))) \times (4 + 3 + 2 + 1))$
6831 := $(-9 + 8 + (C((7 + 6 + 5)) + C(4 + 3 + 2 + 1)))$
6832 := $(C(((C(8) \times 7) - (7 - 6 - 5))) + C(4 + 3 + 2 + 1))$
6833 := $((-9 + (8 \times (C(7) - (C(6) - C(5 + 4)))) - (3 + 2 + 1))$
6834 := $((-9 - 8) \times (C(7) - (6 - (C(5) - (4 \times C(3 + 2 + 1)))))$
6835 := $(C(((C(8) \times (7 + 6))/5)) - (4 \times (3 + 2 + 1)))$
6836 := $(-9 - (C(8) - (7 \times (C(6 + 5) - (C(4) + C(3 + 2 + 1)))))$
6837 := $(-9 + ((8 + 7 + 6) \times ((5 \times C(4)) + 3 + 2 + 1)))$
6838 := $(((-9 + 8 \times 7) + C(6)) \times ((5 \times 4) + 3 + 2 + 1))$
6839 := $(-9 + 8 + ((C(7) + (C(6) + C(5))) \times (4 + 3 + 2 + 1)))$
6840 := $(-9 \times ((8 + 7 - (C(6) - C(5))) \times (4 + 3 + 2 + 1)))$
6841 := $(-9 - 8 + ((C(7) - C(6)) \times ((5 + 4) \times (3 + 2 + 1))))$
6842 := $(-9 - 8 + C((C(7) - (6 \times ((5 + 4) \times (3 + 2 + 1)))))$
6843 := $(-9 - 8 + (C(7) \times ((6 \times 5) - (4 + 3 + 2 + 1))))$
6844 := $(((-9 - 8 + (C(7) + C(6 + 5))) \times 4) + C(3 + 2 + 1))$
6845 := $(-9 + ((8 \times (C(7) - (C(6) - C(5 + 4)))) + 3 + 2 + 1))$
6846 := $((-9 - 8 + C(7)) \times (6 + 5 + 4 + 3 + 2 + 1))$
6847 := $(-9 - (8 \times (7 - (((6 - 5) \times 4) \times C(3 + 2 + 1))))$
6848 := $(((-9 \times (8 \times (7 + 6))) + C((5 \times 4))) - C(3 + 2 + 1))$
6849 := $(C(((C(8) \times (7 + 6))/5)) - (4 + 3 + 2 + 1))$
6850 := $(-9 + C((8 + (((7 - 6)^5) + 4 + 3 + 2 + 1))))$
6851 := $(-9 \times 8 - (7 \times (6 + 5 - C(4 + 3 + 2 + 1))))$
6852 := $((-9 + 8 + ((C(7) - C(6)) \times (5 + 4))) \times (3 + 2 + 1))$
6853 := $(-9 + (C(8) + ((C(7) - C(6)) \times (5 \times (4 + 3 + 2 + 1)))))$
6854 := $((-9 + (C(8) \times (7 + 6))) - (5 + 4 - C(3 + 2 + 1)))$
6855 := $(-9 - ((8 - ((7 + 6 + 5) \times C(4))) \times (3 + 2 + 1)))$
6856 := $(-9 + (C(((8 + 7) + ((6 - 5) \times 4))) + 3 + 2 + 1))$
6857 := $(-9 + 8 + ((C(7) - C(6)) \times ((5 + 4) \times (3 + 2 + 1))))$
6858 := $(9 \times ((8 + 7 - 6) + C(5 + 4)) + C(3 + 2 + 1))$
6859 := $C(((C(8) \times (8 - 7 - 6))/5) + 4 + 3 + 2 + 1))$
6860 := $((((-9 + C(8 + 7))/6) + C(5)) \times (4 + 3 + 2 + 1))$
6861 := $((-9 \times ((8 - (7 \times 6)) - C(5 + 4))) - (3 + 2 + 1))$
6862 := $((-9 + (C(8) \times (7 + 6))) - ((5 - 4) - C(3 + 2 + 1)))$
6863 := $(-9 + ((C(8) \times (7 \times (6 + 5) - C(4))) + C(3 + 2 + 1)))$
6864 := $((-9 - (C(8) + 7)) \times (6 + 5 - (4 \times (3 + 2 + 1))))$

$$6865 := (C((-1 + (2 + 3) \times 4)) + (5 \times 6 - (7 + 8 + 9)))$$

$$6866 := (((((-1 - 2) \times 3) + C(4)) \times C(5)) - (C(6)/(7 + 8 + 9)))$$

$$6867 := (((-1 + 2 \times C(3)) \times (4 + C(5))) + 6 + 7 + 8 + 9)$$

$$6868 := (C((-1 + 2 + C(3)) - 4 - 5)) + (C(6)/(7 + 8 + 9)))$$

$$6869 := ((-1 + ((C(2 + 3) + 4^5) \times 6)) - (7 + 8 + 9))$$

$$6870 := ((-1 + (2 \times ((C(3) - 4) \times 5))) \times (6 + 7 + 8 + 9))$$

$$6871 := (((((-1 - 2) \times 3) + C(4)) \times C(5)) + ((6 + 7) - (8 + 9)))$$

$$6872 := (C((-1 + (2 + 3) \times 4)) - (5 + 6 - (7 + 8 + 9)))$$

$$6873 := (C((-1 + (2 + 3) \times 4)) + (5 + (C(6)/(7 + 8 + 9))))$$

$$6874 := ((-1 + C((2 + 3) \times 4)) - (C(5) \times (C(6)/(7 + 8 + 9))))$$

$$6875 := ((((-1 + C(2 + 3))/4) \times (5 + C(6))) + 7 + 8 + 9)$$

$$6876 := ((-1 + C((2 \times (3 + 4) + 5))) - (6 - (7 + 8 + 9)))$$

$$6877 := (C((-1 + 2 + C(3)) - 4 - 5)) - (6 - (7 + 8 + 9))$$

$$6878 := ((((-1 - 2 - 3) + C(4)) \times (C(5) - 6)) - (7 + 8 + 9))$$

$$6879 := (-1 + (2^3 \times ((4 \times (5 + C(6))) - (7 + 8 + 9))))$$

$$6880 := (C(-1 + 2 + 3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))$$

$$6881 := (-1 - ((2 \times (C(3) \times (4 - (C(5) + 6)))) - (7 + 8 + 9)))$$

$$6882 := (-1 + (C((2 - (C(3) - (4 \times (5 + 6)))))) + 7 + 8 + 9)$$

$$6883 := (C((-1 + (2 + (3 + (4 + 5 + 6)))))) + 7 + 8 + 9$$

$$6884 := (C((-1 + (2 + 3) \times 4)) - 5 + 6 + 7 + 8 + 9)$$

$$6885 := ((-1 - 2) \times (C(3) + ((4 + C(5)) \times (6 - (7 + 8 + 9))))))$$

$$6886 := (C((-1 + 2) \times 3) + C((C(4) - ((5 \times C(6))/(7 + 8 + 9))))))$$

$$6887 := (-1 + ((C(2^3) - ((4 + 5) + C(6))) \times (7 + 8 + 9)))$$

$$6888 := (-1 + (C((2 \times (3 + 4) + 5)) + 6 + 7 + 8 + 9))$$

$$6889 := (C((-1 + 2 + C(3)) - 4 - 5)) + 6 + 7 + 8 + 9$$

$$6890 := ((C(-1 + 2^3) \times 4 \times 5) + 6 + 7 + 8 + 9)$$

$$6891 := (-1 - ((C((2^3 + 4)) - 5) \times ((6 + 7) - (8 + 9))))$$

$$6892 := (-1 + (((2 + (C(3) \times 4)) \times (5 + (6 + 7))) + C((8 + 9))))$$

$$6893 := (((((-1 - 2) \times 3) + C(4)) \times C(5)) - (6 - (7 + 8 + 9)))$$

$$6894 := (C((-1 + (2 + 3) \times 4)) + 5 + 6 + 7 + 8 + 9)$$

$$6895 := ((-1 + C((2 + 3) \times 4)) - ((5 \times C(6)) + 7 + 8 + 9))$$

$$6896 := (-1 - 2 + ((C(3 + 4) \times 5) + (C(6) \times (7 + 8 + 9))))$$

$$6897 := (-1 \times 2 + ((C(3 + 4) \times 5) + (C(6) \times (7 + 8 + 9))))$$

$$6898 := 1 - 2 + C(3 + 4) \times 5 + C(6) \times (7 + 8 + 9)$$

$$6899 := (-1 + (2 \times ((C(3) - 4) \times (5 \times (6 + 7 + 8 + 9))))))$$

$$6900 := ((-1 - 2 + ((C(3) \times 4) + C(5))) \times (6 + 7 + 8 + 9))$$

$$6901 := (-1 + ((2 \times C(3)) + (C(4) \times (C(5) + (6 - (7 + 8 + 9))))))$$

$$6902 := (-1 \times 2 \times (C(3 \times 4) + (5 - (C(6) \times (7 + 8 + 9))))))$$

$$6903 := (-1 + ((2 - C(3 \times 4)) \times (5 - (C(6)/(7 + 8 + 9))))))$$

$$6904 := (C(-1 + 2^3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9))))$$

$$6865 := ((((-9 \times 8 + C(7)) - C(6)) \times C(5)) - (4 + 3 + 2 + 1))$$

$$6866 := (-9 + C(8) - (7 \times (C(6) - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$6867 := ((-9 \times (8 + 7 - ((6 \times C(5)) + 4))) + C(3 + 2 + 1))$$

$$6868 := ((-9 - 8) \times ((7 - 6) - (C(5) + (C(4) + C(3 + 2 + 1))))))$$

$$6869 := (C((-9 + 8 \times (7 + 6))/5) + 4 + 3 + 2 + 1)$$

$$6870 := (((-9 + C((8 - (7 - 6 - 5)))) \times 4) - (3 + 2 + 1))$$

$$6871 := (-9 + (8 \times ((7 - 6 - 5) + (4 \times C(3 + 2 + 1))))))$$

$$6872 := (-9 + ((C(8) \times (7 + 6)) + ((5 + 4) + C(3 + 2 + 1))))$$

$$6873 := (-9 + (C(8) + (7 \times ((C(6) - C(5)) \times (4 + 3 + 2 + 1))))))$$

$$6874 := ((-9 - 8 + ((C(7) + C(6)) \times 5)) + (4^{3+2+1}))$$

$$6875 := ((-9 \times (C(8) - ((7 \times C(6)) - C(5)))) - C(4 + 3 + 2 + 1))$$

$$6876 := (-9 \times ((8 + 7) + (C(6) + (5 - C(4 + 3 + 2 + 1))))))$$

$$6877 := ((((-9 \times 8 + C(7)) - C(6)) \times C(5)) - (4 - (3 + 2 + 1)))$$

$$6878 := ((-9 - 8 - 7) - ((6 - C(5)) \times (C(4) - (3 + 2 + 1))))$$

$$6879 := ((-9 - 8 + (7 \times (C(6) \times 5 - C(4)))) - C(3 + 2 + 1))$$

$$6880 := (((-9 - 8) \times (C(7) - (6 + C(5 + 4)))) + C(3 + 2 + 1))$$

$$6881 := (((-9 + 8) \times 7) \times (6 - (C(5) + (4 \times C(3 + 2 + 1))))))$$

$$6882 := (((-9 + C((8 - (7 - 6 - 5)))) \times 4) + 3 + 2 + 1)$$

$$6883 := (C((-9 + 8 \times (7 + 6))/5) + (4 \times (3 + 2 + 1)))$$

$$6884 := (((-9 + C(8)) \times (7 + 6)) + (C(5) + (4 + C(3 + 2 + 1))))$$

$$6885 := ((((-9 \times 8 + C(7)) - C(6)) \times C(5)) + 4 + 3 + 2 + 1)$$

$$6886 := (((C((-9 + 8 + 7 + 6)) - 5) \times 4) - (3 + 2 + 1))$$

$$6887 := (-9 - (8 \times (((7 + 6) + C(5)) - C(4 + 3 + 2 + 1))))$$

$$6888 := (((-9 \times C(8))/(7 - 6 - 5)) - 4) \times (3 + 2 + 1)$$

$$6889 := (((-9 + C(8)) \times (7 + 6)) + (5 \times (C(4) + 3 + 2 + 1)))$$

$$6890 := (((-9 + C(8)) \times 7) - (6 - C(5 + 4 + 3 + 2 + 1)))$$

$$6891 := (-9 + (((C(8) + 7 + 6) + (5^4)) \times (3 + 2 + 1)))$$

$$6892 := ((-9 - 8 + 7) - ((6 - C(5)) \times (C(4) - (3 + 2 + 1))))$$

$$6893 := (-9 + ((8 \times C(7)) + ((6 \times C(5 + 4)) - C(3 + 2 + 1))))$$

$$6894 := ((-9 \times ((C(8) \times 7) - (6 \times C(5 + 4)))) - C(3 + 2 + 1))$$

$$6895 := (-9 - ((8 \times (C(7) - C(6 + 5))) + C(4 + 3 + 2 + 1)))$$

$$6896 := (-9 \times 8 + ((7 + 6) \times ((5 \times C(4)) + C(3 + 2 + 1))))$$

$$6897 := (-9 + ((8 + ((C(7) - C(6)) \times (5 + 4))) \times (3 + 2 + 1)))$$

$$6898 := (((C((-9 + 8 + 7 + 6)) - 5) \times 4) + 3 + 2 + 1)$$

$$6899 := (-9 + (C(8) + ((C(7) - (6 - C(5 + 4))) \times (3 + 2 + 1))))$$

$$6900 := (((-9 - (C(8) - (C(7 + 6) - 5))) \times 4) + C(3 + 2 + 1))$$

$$6901 := ((((-9 + C(8 + 7))/6) \times 5) + (4^{3+2+1}))$$

$$6902 := (((-9 + C(8)) \times 7) + (6 + C(5 + 4 + 3 + 2 + 1)))$$

$$6903 := (-9 + ((8 \times (7 + 6 - (5 + 4))) \times C(3 + 2 + 1)))$$

$$6904 := ((-9 + 8 - 7) \times (6 - 5 - (4 \times C(3 + 2 + 1))))$$

$$\begin{aligned}
6905 &:= (((((-1-2) \times 3) + C(4)) \times C(5)) + 6 + 7 + 8 + 9) & 6905 &:= (((-9 + C(8)) \times (7 + 6)) + ((C(5) - C(4)) \times (3 + 2 + 1))) \\
6906 &:= (((-1 - C(2 + 3)) \times (C(4) - (C(5) - 6))) - (7 + 8 + 9)) & 6906 &:= (-9 - 8 - (7 \times (6 + 5 - C(4 + 3 + 2 + 1)))) \\
6907 &:= (C(((-1 + 2) \times 3 \times 4)) - (5 - (C(6) \times (7 + 8 + 9)))) & 6907 &:= (-9 + (C(8) + ((7 \times ((C(6) + 5) \times 4)) + C(3 + 2 + 1)))) \\
6908 &:= (-1 + (((2 + C(3 + 4)) \times 5) + (C(6) \times (7 + 8 + 9)))) & 6908 &:= (((-9 + 8 + (C(7) + C(6 + 5))) \times 4) + C(3 + 2 + 1)) \\
6909 &:= (-1 - 2 + (C(3 + 4 + 5) + (C(6) \times (7 + 8 + 9)))) & 6909 &:= (((-9 - 8) \times (C(7) - (6 \times C(5)))) - (4 + 3 + 2 + 1)) \\
6910 &:= (-1 \times 2 + (C(3 + 4 + 5) + (C(6) \times (7 + 8 + 9)))) & 6910 &:= (-9 + C(8) - (C(7) - (6 \times (C(5) + C(4 + 3 + 2 + 1)))))) \\
6911 &:= (-1 - (2 \times (C(3 + 4 + 5) - (C(6) \times (7 + 8 + 9)))) & 6911 &:= (-9 + ((8 + (C(7) + (C(6) + C(5)))) \times (4 + 3 + 2 + 1))) \\
6912 &:= (C(((-1 + 2) \times (3 + 4 + 5))) + (C(6) \times (7 + 8 + 9))) & 6912 &:= (-9 \times (8 + (C(7) + (6 - (C(5) + C(4 + 3 + 2 + 1)))))) \\
6913 &:= (-1 + 2 + (C(3 + 4 + 5) + (C(6) \times (7 + 8 + 9)))) & 6913 &:= ((((-9 + 8 + C(7))/6) \times C(5)) + (4 - C(3 + 2 + 1))) \\
6914 &:= (-1 - 2 + (C(3 \times 4) + (5 + (C(6) \times (7 + 8 + 9)))) & 6914 &:= (((-9 - (C(8) + C(7))) + (6^5)) - (4 - (3 + 2 + 1))) \\
6915 &:= (-1 \times 2 + (C(3 \times 4) + (5 + (C(6) \times (7 + 8 + 9)))) & 6915 &:= ((-9 + C(8) - (7 \times 6)) \times (5 + 4 + 3 + 2 + 1)) \\
6916 &:= (-1 - 2 + ((C(3) - C(4)) \times (5 - (C(6) - (7 + 8 + 9)))) & 6916 &:= (((-9 + (8 \times (C(7) + (6 - C(5)))) \times 4) - C(3 + 2 + 1)) \\
6917 &:= (-1 + (((C(2 + 3) + 4^5) \times 6) + 7 + 8 + 9)) & 6917 &:= (C(((-9 + 8 \times (7 + 6))/5) + (C(4) - (3 + 2 + 1))) \\
6918 &:= (-1 + 2 + (C(3 \times 4) + (5 + (C(6) \times (7 + 8 + 9)))) & 6918 &:= ((C(((-9 - (8 \times (7 + 6))) + C(5))) \times 4) + 3 + 2 + 1) \\
6919 &:= ((C((-1 + 2) \times 3) - C(4)) \times (5 - (C(6) - (7 + 8 + 9)))) & 6919 &:= ((-9 + (8 \times (C(7) + 6 + 5))) + (4^{3+2+1})) \\
6920 &:= (-1 + 2 + ((C(3) - C(4)) \times (5 - (C(6) - (7 + 8 + 9)))) & 6920 &:= (((-9 \times (C(8) - (C(7) - C(6)))) + 5) \times (4 - (3 + 2 + 1))) \\
6921 &:= (-1 - (2 \times (C(3 \times 4) - (5 + (C(6) \times (7 + 8 + 9)))) & 6921 &:= (-9 \times 8 - (7 \times (6 - 5 - C(4 + 3 + 2 + 1)))) \\
6922 &:= (-1 \times 2 \times (C(3 \times 4) - (5 + (C(6) \times (7 + 8 + 9)))) & 6922 &:= (-9 + 8 - (7 \times (6 + 5 - C(4 + 3 + 2 + 1)))) \\
6923 &:= (C((-1 + 2 + 3) + C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))) & 6923 &:= (((-9 + 8) \times 7) \times (6 + 5 - C(4 + 3 + 2 + 1))) \\
6924 &:= ((-1 - 2 - C(3 \times 4)) \times (5 - (C(6)/(7 + 8 + 9)))) & 6924 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) - (C(4) \times (3 + 2 + 1))) \\
6925 &:= (-1 - (((2 \times 3) - C(4)) \times (C(5) - 6)) - (7 + 8 + 9)) & 6925 &:= (-9 + (C(8) + ((7 + 6) \times ((C(5) \times 4) - (3 + 2 + 1)))))) \\
6926 &:= ((((-1 - 2 - 3) + C(4)) \times (C(5) - 6)) + 7 + 8 + 9) & 6926 &:= (((C((-9 + 8 + 7 + 6)) + 5) \times 4) - (3 + 2 + 1)) \\
6927 &:= ((-1 - 2) \times (((C(3) - 4) \times C(5)) - (C(6) \times (7 + 8 + 9)))) & 6927 &:= (-9 + (((8 + 7 + 6) \times 5) \times C(4)) + C(3 + 2 + 1)) \\
6928 &:= (((-1 + 2^3) \times (4^5)) - (C(6) + 7 + 8 + 9)) & 6928 &:= (((-9 - 8) \times (7 - C(6))) + C(5 + 4 + 3 + 2 + 1)) \\
6929 &:= (-1 - ((2 - ((C(3) \times 4) + C(5))) \times (6 + 7 + 8 + 9)) & 6929 &:= (((-9 - 8) \times (C(7) - (6 \times C(5)))) + 4 + 3 + 2 + 1) \\
6930 &:= ((-1 \times 2 + ((C(3) \times 4) + C(5))) \times (6 + 7 + 8 + 9)) & 6930 &:= (-9 \times (C(8) - (C(7) - (6 - (C(5 + 4) + C(3 + 2 + 1)))))) \\
6931 &:= (-1 - ((C((2^3 + 4)) + 5) \times ((6 + 7) - (8 + 9)))) & 6931 &:= (-9 - (((8 \times 7) - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
6932 &:= (-1 \times ((C((2^3 + 4)) + 5) \times ((6 + 7) - (8 + 9)))) & 6932 &:= (-9 + ((C(8) \times (7 + 6)) + (5 + (C(4) + C(3 + 2 + 1)))))) \\
6933 &:= (-1 + ((2 \times (3 + 4) \times C(5)) + (C(6) \times (7 + 8 + 9)))) & 6933 &:= ((((-9 \times 8 + C(7)) - C(6)) \times C(5)) + (C(4) - (3 + 2 + 1))) \\
6934 &:= (-1 \times 2 - (((C(3) - (C(4) - 5)) \times C(6)) - (7 + 8 + 9)) & 6934 &:= (((-9 + (8 \times (7 + C(6) - 5))) \times 4) - (3 + 2 + 1)) \\
6935 &:= ((-1 + (2 \times (C(3) \times (4 + C(5)))) - (6 + 7 + 8 + 9)) & 6935 &:= (-9 \times 8 + (7 \times ((6 - 5) + C(4 + 3 + 2 + 1)))) \\
6936 &:= ((-1 + 2 + (C(3 + 4 + 5)/6)) \times (7 + 8 + 9)) & 6936 &:= (((-9 + C(8) - C(7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6937 &:= (-1 - (2 \times ((C(3 + 4) \times 5) - (C(6) \times (7 + 8 + 9)))) & 6937 &:= (-9 + ((C(8) \times (7 + 6)) + (5 \times (C(4) - (3 + 2 + 1)))))) \\
6938 &:= (-1 \times 2 \times ((C(3 + 4) \times 5) - (C(6) \times (7 + 8 + 9)))) & 6938 &:= (((C((-9 + 8 + 7 + 6)) + 5) \times 4) + 3 + 2 + 1) \\
6939 &:= (-1 + ((2 + 3) \times ((4 \times (C(5) + C(6))) + 7 + 8 + 9)) & 6939 &:= (-9 \times (((8 \times (7 + 6)) + C(5)) - C(4 + 3 + 2 + 1))) \\
6940 &:= (-1 + (C(2 + 3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))) & 6940 &:= (((-9 - (C(8) - (C(7 + 6) + 5))) \times 4) + C(3 + 2 + 1)) \\
6941 &:= (C((-1 + 2 \times 3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)) & 6941 &:= (-9 + 8 + ((C(7) + ((6 \times C(5)) + C(4))) \times (3 + 2 + 1))) \\
6942 &:= (((-1 + 2) \times 3) \times (C(4) - (C(5) \times (6 - (7 + 8 + 9)))) & 6942 &:= ((-9 - (C(8) - (C(7) + (C(6 + 5) + 4)))) \times (3 + 2 + 1)) \\
6943 &:= ((-1 + C((2 + 3) \times 4)) - ((5 \times C(6)) - (7 + 8 + 9)) & 6943 &:= ((-9 + (C(8) \times ((7 + 6 + 5) - 4))) - C(3 + 2 + 1)) \\
6944 &:= ((-1 + C(2 + 3)) \times (4 \times (5 + (C(6)/(7 + 8 + 9)))) & 6944 &:= ((-9 + (C(8) \times 7)) - (6 - C(5 + 4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
6945 &:= (-1 + (2 \times ((3 \times (C(4) \times (5 + (6 + 7)))) + 8 + 9))) & 6945 &:= (-9 + (((8 + 7) + ((C(6) \times 5) + C(4))) \times (3 + 2 + 1))) \\
6946 &:= ((-1 \times 2 + C(3)) - (C(4) + (C(5) - (C(6 + 7) + C((8 + 9)))))) & 6946 &:= (((-9 + (8 \times (7 + C(6) - 5))) \times 4) + 3 + 2 + 1) \\
6947 &:= (-1 + ((2 \times (C(3) \times (4 + C(5)))) + (6 - (7 + 8 + 9)))) & 6947 &:= ((((-9 + C(8) - 7) \times 6) - C(5)) + (4^{3+2+1})) \\
6948 &:= ((C(-1 + 2^3) - C(4 + 5)) \times (6 - (7 + 8 + 9))) & 6948 &:= ((9 + 8) \times (C(7) - (6 + 5 - C(4)))) + C(3 + 2 + 1) \\
6949 &:= (C((-1 + (2 + 3) \times 4) - (5 \times (6 - (7 + 8 + 9)))) & 6949 &:= ((-9 + 8 \times 7) - ((6 - C(5)) \times (C(4) - (3 + 2 + 1)))) \\
6950 &:= ((-1 + ((2 + 3) \times (C(4) + C(5 + 6)))) - (7 + 8 + 9)) & 6950 &:= ((-9 - (C(8 + 7) + (C(6) - C(5)))) \times (4 - (3 + 2 + 1))) \\
6951 &:= (((-1 + 2 \times 3) \times (C(4) + C(5 + 6))) - (7 + 8 + 9)) & 6951 &:= (-9 + ((8 + ((7 + 6 + 5) \times C(4))) \times (3 + 2 + 1))) \\
6952 &:= (C(((-1 + 2 + 3) \times 4) + ((C(5) - 6) \times (7 + 8 + 9)))) & 6952 &:= ((-9 + 8 - 7) \times ((6 + C(5)) - C(4 + 3 + 2 + 1))) \\
6953 &:= (((-1 \times 2 - C(3)) \times (C(4) - C(5))) + (C(6) \times (7 + 8 + 9))) & 6953 &:= (((-9 + C(8)) \times (7 + 6)) + ((5 + C(4)) \times (3 + 2 + 1))) \\
6954 &:= (C((-1 + (2 + 3) \times 4) + (C(5) - (6 + 7 + 8 + 9))) & 6954 &:= ((-9 + ((8 \times ((7 + 6) + C(5))) + C(4))) \times (3 + 2 + 1)) \\
6955 &:= ((((-1 + 2)^3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) & 6955 &:= (-9 + 8 + (((C(7) - 6) \times 5 \times 4) + C(3 + 2 + 1))) \\
6956 &:= ((-1 + (2 \times (C(3) \times (4 + C(5)))) - (C(6)/(7 + 8 + 9))) & 6956 &:= (-9 + ((C(8) \times 7) + (6 + C(5 + 4 + 3 + 2 + 1)))) \\
6957 &:= (((-1 - C(2 + 3)) \times (C(4) - C(5))) - C(C(6)/(7 + 8 + 9))) & 6957 &:= (-9 + (C(8 + 7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))) \\
6958 &:= ((-1 + 2^3) \times (4^5 - (6 + 7 + 8 + 9))) & 6958 &:= ((-9 + (C(8) \times (7 + 6))) - (5 - (C((4 + 3)) - C((2 + 1)))))) \\
6959 &:= (-1 + ((2 + (C(3 + 4 + 5)/6)) \times (7 + 8 + 9))) & 6959 &:= (-9 + ((8 \times C(7)) + ((6 + 5) \times (C(4) \times (3 + 2 + 1)))))) \\
6960 &:= ((-1 - 2 + C(3)) \times ((C(4) \times 5) - (6 + 7 + 8 + 9))) & 6960 &:= (((-9 \times C(8)) + (C((7 + 6 + 5)) - C(4))) \times (3 + 2 + 1)) \\
6961 &:= (((-1 - (2 \times C(3))) \times (4 - (C(5) + 6))) - (7 + 8 + 9)) & 6961 &:= ((-9 + (((8 \times (7 + 6)) + 5) \times C(4))) - (3 + 2 + 1)) \\
6962 &:= (-1 - (((2 - C(3)) \times (C(4) + (5 + (6 + 7)))) - C((8 + 9)))) & 6962 &:= ((-9 - (8 \times (C(7) + (C(6) - C(5)))) \times (4 - (3 + 2 + 1))) \\
6963 &:= (-1 - 2 - (3 \times ((4 + C(5)) \times (6 - (7 + 8 + 9)))) & 6963 &:= ((-9 \times (8 - 7 - (6 \times (C(5) + 4)))) + 3 + 2 + 1) \\
6964 &:= (-1 + (C(2 + 3) + ((C(4) + (5 + C(6))) \times (7 + 8 + 9)))) & 6964 &:= (-9 + 8 + (7 \times (6 + (C(5) + (4 \times C(3 + 2 + 1)))))) \\
6965 &:= (-1 + ((2 + 3 + 4) \times ((C(5) \times 6) + 7 + 8 + 9))) & 6965 &:= (-9 + C(8) - ((7 - ((C(6) \times 5) + 4)) \times (3 + 2 + 1))) \\
6966 &:= ((-1 - 2) \times (C(3) \times (C(4) - (5 \times (6 + 7 + 8 + 9)))) & 6966 &:= (C(-9 + 8 + 7) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))) \\
6967 &:= (-1 + 2 - (3 \times ((4 + C(5)) \times (6 - (7 + 8 + 9)))) & 6967 &:= (-9 + 8 + ((7 + 6) \times ((5 \times C(4)) + C(3 + 2 + 1)))) \\
6968 &:= ((-1 + 2 - C(3)) \times (4 \times (C(5) - (C(6) - (7 + 8 + 9)))) & 6968 &:= (-9 - 8 + ((C(7) - C(6)) \times (C(5) - (C(4) + 3 + 2 + 1)))) \\
6969 &:= (-1 - (((2^3 - C(4)) \times C(5)) + 6 + 7 + 8 + 9)) & 6969 &:= (-9 - (C(8) - (7 \times (C(6) \times 5 - (4 + 3 + 2 + 1)))))) \\
6970 &:= (-1 \times (((2^3 - C(4)) \times C(5)) + 6 + 7 + 8 + 9)) & 6970 &:= (((-9 + 8 + ((C(7) + 6) \times 5)) \times 4) - (3 + 2 + 1)) \\
6971 &:= (((-1 + 2 + C(3)) \times C(4)) - (5 - (C(6) \times (7 + 8 + 9)))) & 6971 &:= (-9 + (C(8) + ((C(7) + (6 + C(5 + 4))) \times (3 + 2 + 1)))) \\
6972 &:= ((-1 + 2 + C(3)) \times ((4 + 5) + (C(6) + 7 + 8 + 9))) & 6972 &:= (-9 - (C(8) + (7 - (6 \times (C(5) \times (4 + 3 + 2 + 1)))))) \\
6973 &:= (-1 + (2 \times (C(3 + 4) + ((C(5) + 6) \times (7 + 8 + 9)))) & 6973 &:= (-9 + (((8 \times (7 + 6)) + 5) \times C(4)) + 3 + 2 + 1) \\
6974 &:= (C((-1 + (2 + 3) \times 4) - (C(5) - (C(6) + 7 + 8 + 9))) & 6974 &:= (((-9 \times ((8 + 7) \times 6)) + C((5 \times 4))) - C(3 + 2 + 1)) \\
6975 &:= ((-1 + (2 \times (C(3) - 4))) \times (C(5) + 6 + 7 + 8 + 9)) & 6975 &:= (-9 \times (C(8) - ((7 \times C(6)) - ((5 + 4) + C(3 + 2 + 1)))))) \\
6976 &:= (C(-1 + 2 + 3) \times (C(4) + ((5 \times C(6))/(7 + 8 + 9)))) & 6976 &:= (-9 - 8 - (7 \times (6 - 5 - C(4 + 3 + 2 + 1)))) \\
6977 &:= (-1 + ((2 \times ((C(3) \times (4 + C(5))) - 6)) + 7 + 8 + 9)) & 6977 &:= (-9 + ((C(8) - 7 - 6) \times ((5 \times 4) - (3 + 2 + 1)))) \\
6978 &:= (-1 + (((2 \times C(3)) - 4) \times C(5)) + C(C(6)/(7 + 8 + 9))) & 6978 &:= ((-9 \times (C(8) - (C(7) + (C(6) + C(5 + 4)))) - (3 + 2 + 1)) \\
6979 &:= ((-1 + 2 - (3 + 4)) - (C(5) - (C(6 + 7) + C((8 + 9)))) & 6979 &:= (-9 - ((C(8 + 7) - (6 - C(5))) \times (4 - (3 + 2 + 1)))) \\
6980 &:= (((-1 - 2) \times (C(3) - (C(4 + 5) - (6 + 7)))) + C((8 + 9))) & 6980 &:= (((-9 - (C(8) - 7)) \times (6 - 5 \times 4)) - C(3 + 2 + 1)) \\
6981 &:= (((-1 + 2 + C(3)) \times C(4)) + (5 + (C(6) \times (7 + 8 + 9)))) & 6981 &:= ((-9 \times (8 - ((7 \times C(6)) - C(5 + 4)))) + 3 + 2 + 1) \\
6982 &:= (-1 \times (((2^3 - C(4)) \times C(5)) - (6 - (7 + 8 + 9)))) & 6982 &:= (((-9 + 8 + ((C(7) + 6) \times 5)) \times 4) + 3 + 2 + 1) \\
6983 &:= (-1 + ((C(2 \times 3) + (C(4) + 5 + 6)) \times (7 + 8 + 9))) & 6983 &:= (-9 - 8 + (7 \times C(((6 - 5) \times (4 + 3 + 2 + 1)))))) \\
6984 &:= ((C((-1 + 2 + 3 + 4)) - (5 + C(6))) \times (7 + 8 + 9)) & 6984 &:= (-9 \times ((8 + C((7 - (6 - 5)))) - C(4 + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
6985 &:= (-1 \times (C((2 + (C(3)/(4 + 5)))) - (C(6 + 7) + C((8 + 9)))))) \\
6986 &:= ((-1 + (C(2 + 3) \times 4)) \times (5 + (C(6)/(7 + 8 + 9)))) \\
6987 &:= (-1 - 2 + (((C(3) \times 4) + C(5)) \times (6 + 7 + 8 + 9))) \\
6988 &:= (-1 \times 2 + (((C(3) \times 4) + C(5)) \times (6 + 7 + 8 + 9))) \\
6989 &:= ((-1 \times 2 - C(3)) \times ((4 - 5) - (C(6) + 7 + 8 + 9))) \\
6990 &:= (((C((-1 + 2) \times 3) \times 4) + C(5)) \times (6 + 7 + 8 + 9)) \\
6991 &:= (-1 + 2 + (((C(3) \times 4) + C(5)) \times (6 + 7 + 8 + 9))) \\
6992 &:= ((-1 + 2) \times (3 + 4) - (C(5) - (C(6 + 7) + C((8 + 9)))))) \\
6993 &:= (C((-1 + (2 + 3) \times 4)) + (C(5) + (C(6)/(7 + 8 + 9)))) \\
6994 &:= ((-1 + C(2 - 3 + 4)) \times (C(5) + 6 \times (7 + 8 + 9))) \\
6995 &:= (-1 + ((2 \times (C(3) \times (4 + C(5)))) + 6 + 7 + 8 + 9)) \\
6996 &:= (-1 - (((2 + 3 - C(4)) \times (C(5) - 6)) + 7 + 8 + 9)) \\
6997 &:= ((((-1 \times (2 + 3)) + C(4)) \times (C(5) - 6)) - (7 + 8 + 9)) \\
6998 &:= (-1 + (((2 + 3) \times (C(4) + C(5 + 6))) + 7 + 8 + 9)) \\
6999 &:= (-1 - ((C(2 \times 3) + C(4)) \times (5 - (6 + 7 + 8 + 9)))) \\
7000 &:= (-1 \times ((C(2 \times 3) + C(4)) \times (5 - (6 + 7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
7001 &:= (-1 - (((2 \times 3 \times C(4)) + 5) \times (6 - (7 + 8 + 9)))) \\
7002 &:= (-1 + (C((2 \times (3 + 4) + 5)) + 6 \times (7 + 8 + 9))) \\
7003 &:= (C(((-1 + 2 + C(3)) - 4 - 5)) + 6 \times (7 + 8 + 9)) \\
7004 &:= ((C(-1 + 2^3) \times 4 \times 5) + 6 \times (7 + 8 + 9)) \\
7005 &:= (-1 - 2 + ((3^4 - (5 - C(6))) \times (7 + 8 + 9))) \\
7006 &:= (-1 \times 2 + ((3^4 - (5 - C(6))) \times (7 + 8 + 9))) \\
7007 &:= (((-1 + 2 \times C(3)) - 4) \times (C(5) - (6 - (7 + 8 + 9)))) \\
7008 &:= (C((-1 + (2 + 3) \times 4)) + (5 + 6 \times (7 + 8 + 9))) \\
7009 &:= (C((-1 + (2 + 3) \times 4)) + (5 \times (6 + 7 + 8 + 9))) \\
7010 &:= ((((-1 - 2 - 3) + C(4)) \times C(5)) - (C(6) + 7 + 8 + 9)) \\
7011 &:= (C(((-1 \times 2 + C(3)) - 4)) + (C(5) \times (6 - (7 + 8 + 9)))) \\
7012 &:= ((-1 + 2 + 3) \times ((4^5) + C(C(6)/(7 + 8 + 9)))) \\
7013 &:= (-1 \times 2 + ((3 - C(4)) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7014 &:= (C((-1 + (2 + 3) \times 4)) + (C(5) + 6 + 7 + 8 + 9)) \\
7015 &:= (-1 \times ((C(2 + 3) - C(4)) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7016 &:= (-1 + 2 + ((3 - C(4)) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7017 &:= (-1 - 2 - (C(3) \times (4 - ((5 + 6) \times (7 + 8 + 9)))))) \\
7018 &:= (-1 \times 2 - (C(3) \times (4 - ((5 + 6) \times (7 + 8 + 9)))))) \\
7019 &:= (((((-1 - 2) \times 3) + C(4)) \times C(5)) + 6 \times (7 + 8 + 9)) \\
7020 &:= ((-1 + 2 + ((C(3) \times 4) + C(5))) \times (6 + 7 + 8 + 9)) \\
7021 &:= (-1 + 2 - (C(3) \times (4 - ((5 + 6) \times (7 + 8 + 9)))))) \\
7022 &:= (((-1 - 2) \times (C(3) + 4)) + (5 + (C(6 + 7) + C((8 + 9)))))) \\
7023 &:= (((-1 - 2) \times (C(3) \times ((4 + C(5)) - C(6)))) - (7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
6985 &:= (-9 + ((C(8) \times 7) + ((C(6) + C(5)) \times (4 + 3 + 2 + 1)))) \\
6986 &:= (((-9 + 8 + 7) \times C(6 + 5)) - C(4 + 3 + 2 + 1)) \\
6987 &:= (-9 - ((C(8) - (C(7) + (C(6 + 5) + 4))) \times (3 + 2 + 1))) \\
6988 &:= (((-9 - (C(8) - (C(7 + 6) + C(5)))) \times 4) - C(3 + 2 + 1)) \\
6989 &:= (((-9 - 8) \times (C(7) - (6 \times C(5)))) + (C(4) + 3 + 2 + 1)) \\
6990 &:= (-9 - 8 + (7 \times ((6 - 5) + C(4 + 3 + 2 + 1)))) \\
6991 &:= (-9 - (8 \times (C(((7 - 6) \times 5)) - C(4 + 3 + 2 + 1)))) \\
6992 &:= ((C(-9 + 8 + 7) + (6^5)) - C(4 + 3 + 2 + 1)) \\
6993 &:= (((-9 + 8) \times 7) \times (6 - 5 - C(4 + 3 + 2 + 1))) \\
6994 &:= (-9 - ((C(8) - (C(7) + C(6))) \times (C(5) + (4 \times (3 + 2 + 1)))))) \\
6995 &:= (-9 - (C(8) - (((C(7) \times 6) - C(5)) \times 4) - C(3 + 2 + 1))) \\
6996 &:= ((-9 \times (8 \times 7)) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
6997 &:= (-9 + ((C(8) \times (7 + 6)) + (5 \times (C(4) + 3 + 2 + 1)))) \\
6998 &:= (-9 \times 8 + (7 \times (C(6) \times 5 - (C(4) + 3 + 2 + 1)))) \\
6999 &:= (-9 + 8 + (7 \times C(((6 - 5) \times (4 + 3 + 2 + 1)))))) \\
7000 &:= (((-9 + 8 + 7 + 6) - 5) \times C(4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
7001 &:= (-9 - (((8 - C(7)) \times 6) - (5 \times C(4 + 3 + 2 + 1)))) \\
7002 &:= (-9 \times (8 - 7 + (C(6) + (5 - C(4 + 3 + 2 + 1)))))) \\
7003 &:= (-9 - ((C(8 + 7) + (6 + C(5))) \times (4 - (3 + 2 + 1)))) \\
7004 &:= ((-9 - ((C(8) \times 7) - (C(6) - C(5)))) \times (4 - (3 + 2 + 1))) \\
7005 &:= (-9 \times 8 + (7 \times ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
7006 &:= (-9 + 8 + (7 \times ((6 - 5) + C(4 + 3 + 2 + 1)))) \\
7007 &:= (-9 + ((8 \times (C(7) - 6)) + ((5 \times 4) \times C(3 + 2 + 1)))) \\
7008 &:= ((-9 - (C(8) - (((7 + 6) \times C(5)) + C(4)))) \times (3 + 2 + 1)) \\
7009 &:= (-9 + (C(8) + (((7 + 6) \times (C(5) \times 4)) + 3 + 2 + 1))) \\
7010 &:= (((-9 - 8 - 7) - (C(6) - (C(5) \times (C(4) - (3 + 2 + 1)))))) \\
7011 &:= (-9 \times (C(((8 - 7) \times 6)) + (5 - C(4 + 3 + 2 + 1)))) \\
7012 &:= ((-9 \times (8 - (C(7) - 6 - 5))) + (4^{3+2+1})) \\
7013 &:= (-9 + ((C(8) \times (7 + 6)) + ((C(5) - C(4)) \times (3 + 2 + 1)))) \\
7014 &:= (((-9 - 8 + 7) \times (6 - C(5 + 4))) - C(3 + 2 + 1)) \\
7015 &:= (-9 - (8 \times (C(7) - (C(6) + (5 + C(4 + 3 + 2 + 1)))))) \\
7016 &:= (((-9 + C(8) - C(7)) \times ((6 + 5) \times 4)) + (3 - C((2 + 1)))) \\
7017 &:= (((-9 + (8 \times (C(7) + (C(6) + (5 \times C(4)))))) - (3 + 2 + 1)) \\
7018 &:= (((-9 - (8 - 7 - 6)) + C(5)) \times (C(4) - (3 + 2 + 1))) \\
7019 &:= (-9 + 8 + ((7 \times 6 - (C(5) - C((4 + 3)))) \times C((2 + 1)))) \\
7020 &:= (-9 \times (C(8) - (7 \times 6 + (C(5) \times (4 + 3 + 2 + 1)))))) \\
7021 &:= (-9 \times 8 + (C(7) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))))) \\
7022 &:= (((-9 + 8 - 7) \times C(6)) + (C(5) \times (C(4) + 3 + 2 + 1))) \\
7023 &:= (-9 - (((8 \times (7 - C(6))) + (C(5) \times 4)) \times (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
7024 &:= (C(-1+2+3) + ((4!+5) \times (C(6)+7+8+9))) \\
7025 &:= ((-1 - (C(2 \times 3) + C(4))) \times (5 - (6+7+8+9))) \\
7026 &:= (-1 \times (C(2+3) - ((C(4) \times (C(5) - (6+7))) - (8+9)))) \\
7027 &:= (-1+2 - (3 \times (4 - ((C(5) + (6+7)) \times (8+9)))) \\
7028 &:= ((-1+2+C(3)) \times (C(4) - (5 - (C(6) - (7+8+9)))) \\
7029 &:= (-1 - (2 \times ((C(3) - C(4)) \times (C(5) - (6+7+8+9)))) \\
7030 &:= (-1 \times 2 \times ((C(3) - C(4)) \times (C(5) - (6+7+8+9)))) \\
7031 &:= (((((-1-2) \times C(3)) + 4) \times (C(5) - C(6))) + 7+8+9) \\
7032 &:= (C((-1+2) \times 3 \times 4) + ((5+C(6)) \times (7+8+9))) \\
7033 &:= (-1+2 + (C(3 \times 4) + ((5+C(6)) \times (7+8+9)))) \\
7034 &:= (-1-2 + (C(3 \times 4) + (C(5) + (C(6) \times (7+8+9)))) \\
7035 &:= (-1 \times 2 + (C(3 \times 4) + (C(5) + (C(6) \times (7+8+9)))) \\
7036 &:= (-1 + (C((2^3+4) + (C(5) + (C(6) \times (7+8+9)))) \\
7037 &:= (C((-1+2) \times 3 \times 4) + (C(5) + (C(6) \times (7+8+9)))) \\
7038 &:= ((-1 + ((2 \times C(3)) + C(4+5))) \times (C(6)/(7+8+9))) \\
7039 &:= ((-1 + C((2+3) \times 4)) - (5 \times (C(6) - (7+8+9)))) \\
7040 &:= (C((-1-2+C(3)) - 4) - (5 \times (C(6) - (7+8+9)))) \\
7041 &:= (((-1 \times 2 - C(3+4))/5) + (C(6+7) + C((8+9)))) \\
7042 &:= (-1-2 + (C(3!) + (C((4! - 5)) - (6+7+8+9)))) \\
7043 &:= (((-1-2-3) + C(4)) - (C(5) - (C(6+7) + C((8+9)))) \\
7044 &:= (-1 - (((2+3 - C(4)) \times (C(5) - 6)) - (7+8+9))) \\
7045 &:= ((((-1 \times (2+3)) + C(4)) \times (C(5) - 6)) + 7+8+9) \\
7046 &:= (-1 + (((2 \times C(3)) + C(4+5)) \times (C(6)/(7+8+9)))) \\
7047 &:= (C((-1+2) \times 3) \times (C(4) + ((5+C(6)) - (7+8+9)))) \\
7048 &:= (-1+2 + (C(3) \times (C(4) + ((5+C(6)) - (7+8+9)))) \\
7049 &:= (-1 + ((2 + ((C(3) \times 4) + C(5))) \times (6+7+8+9))) \\
7050 &:= ((-1 - (2 \times ((3+4) - C(5)))) \times (6+7+8+9)) \\
7051 &:= (C((-1+2+C(3)) - 4 - 5) + (C(6) - (7+8+9))) \\
7052 &:= ((C(-1+2^3) \times 4 \times 5) + (C(6) - (7+8+9))) \\
7053 &:= (((-1 - C(2^3))/(4+5)) + (C(6+7) + C((8+9)))) \\
7054 &:= (-1 - (C(2 \times 3) - (C((4 \times 5)) - C(C(6)/(7+8+9)))) \\
7055 &:= (-1 + ((2 + (C(3) + (4 \times 5))) \times (6 \times (7+8+9)))) \\
7056 &:= (((C(-1+2+3) - 4) \times 5) - 6) \times (7+8+9) \\
7057 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) + (C(6) - (7+8+9))) \\
7058 &:= ((((-1-2-3) + C(4)) \times C(5)) - (C(6) - (7+8+9))) \\
7059 &:= (-1 \times 2 + ((3 \times (C(4+5) - (6+7))) + C((8+9)))) \\
7060 &:= (((-1 - (2+3+4)) \times 5) + (C(6+7) + C((8+9)))) \\
7061 &:= (-1 + (2 \times (3 - ((C(4) + (5 - C(6))) \times (7+8+9)))) \\
7062 &:= (-1+2 + ((3 \times (C(4+5) - (6+7))) + C((8+9)))) \\
7063 &:= (-1 + (C(2 \times 3) + (C(4) \times (C(5) + (6 - (7+8+9))))))
\end{aligned}$$

$$\begin{aligned}
7024 &:= ((-9 - 8 + 7) - (C(6) - (C(5) \times (C(4) - (3+2+1)))) \\
7025 &:= (-9 - (C(8) + (C(7) \times ((6+5) \times (4 - (3+2+1)))) \\
7026 &:= (-9 - ((8 - C(7)) \times (6+5+4+3+2+1))) \\
7027 &:= (((-9+8) \times 7) - (C(6) - (C(5) \times (C(4) - (3+2+1)))) \\
7028 &:= ((-9 \times (C(8) + (7 - C(6+5)))) - (C(4) + C(3+2+1))) \\
7029 &:= (-9 - (C(8) - ((7 \times (C(6) \times 5)) - (4+3+2+1)))) \\
7030 &:= (((((-9+C(8)) \times 7) - 6)/5) \times (4+3+2+1)) \\
7031 &:= (-9 - ((8 \times (7 - 6 - 5)) \times (4 + C(3+2+1)))) \\
7032 &:= (((-9 - 8 - 7) \times (C(6) - (C(5) \times 4))) + C(3+2+1)) \\
7033 &:= (((-9 + C(8)) \times (7+6)) + ((C(5) \times 4) - (3+2+1))) \\
7034 &:= (((-9 + C(8) - C(7)) \times ((6+5) \times 4)) - (3+2+1)) \\
7035 &:= ((-9 + ((C(8) - C(7)) \times 6)) \times (5 - (4 - (3+2+1)))) \\
7036 &:= (((-9 + C(8)) \times ((7+6+5) - 4)) - (3+2+1)) \\
7037 &:= (-9 - (C(8) - ((7 \times (C(6) \times 5)) + (4 - (3+2+1)))) \\
7038 &:= (-9 \times (C((8-7+6)) - (C(5) + C(4+3+2+1)))) \\
7039 &:= (-9 - (C(8) + (7 \times (C(6) \times (5 - (4+3+2+1)))) \\
7040 &:= (-9+8+7 - (C(6) - (C(5) \times (C(4) - (3+2+1)))) \\
7041 &:= (-9 + ((C(8) - (7 \times 6)) \times (5+4+3+2+1))) \\
7042 &:= ((-9 + C(8)) \times ((7 \times 6)/(5+4 - (3+2+1)))) \\
7043 &:= (-9 + ((C(8) \times (7+6)) + ((C(5) + (4+3)) \times (2+1)))) \\
7044 &:= ((-9 + ((C(8) - C(7)) \times (6+5-4))) \times (3+2+1)) \\
7045 &:= (((-9 + C(8)) \times (7+6)) + ((C(5) \times 4) + 3+2+1)) \\
7046 &:= (((-9 + C(8) - C(7)) \times ((6+5) \times 4)) + 3+2+1) \\
7047 &:= (((-9 \times 8 + C(7)) + (6^5)) - C(4+3+2+1)) \\
7048 &:= ((-9 \times 8 \times (7 - (C(6) - C(5)))) + C(4+3+2+1)) \\
7049 &:= (-9 - (C(8) - ((7 + (6 \times C(5))) \times (4+3+2+1)))) \\
7050 &:= (((-9 + (C(8) + C(7)))/6) \times (5 \times (4+3+2+1))) \\
7051 &:= (-9 \times 8 - (C(7) - (C(6) + (C(5) \times (C(4) - (3+2+1)))) \\
7052 &:= (((-9+8+C(7)) \times 6) + (5 \times C(4+3+2+1))) \\
7053 &:= (-9 - ((C(8) - (((7+6) \times C(5)) + C(4))) \times (3+2+1))) \\
7054 &:= (-9 - (C(8) - (7 - (C(6) - (C((5 \times 4)) - C(3+2+1)))) \\
7055 &:= (-9 + ((8 \times (C(7) - (C(6) - C(5+4)))) + C(3+2+1))) \\
7056 &:= (-9 \times (C((((8-7)^6) + 5)) - C(4+3+2+1)) \\
7057 &:= (-9+8 + ((C(7) \times 6) + (5 \times C(4+3+2+1)))) \\
7058 &:= (((-9 \times (8 \times (7+6))) + C((5 \times 4))) - (3+2+1)) \\
7059 &:= ((-9 \times (8 - ((7+6) \times (C(5) - C(4)))) - (3+2+1)) \\
7060 &:= (-9 - 8 + (7 \times ((6+5) + C(4+3+2+1)))) \\
7061 &:= (-9 + ((8 \times (C(7) - 6)) + (C(5+4) \times (3+2+1)))) \\
7062 &:= ((-9 \times ((8+7 - (C(6) - 5)) \times 4)) + 3+2+1) \\
7063 &:= (-9 + (C(8) + ((7 \times (C(6) \times 5)) - C(4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
7064 &:= ((-1 - ((2 + 3) \times (4 + 5))) + (C(6 + 7) + C((8 + 9)))) & 7064 &:= ((-9 \times 8 \times (7 + 6 - C(5))) - C(4 + 3 + 2 + 1)) \\
7065 &:= ((-1 \times ((2 + 3) \times (4 + 5))) + (C(6 + 7) + C((8 + 9)))) & 7065 &:= (-9 \times (((8 + 7) \times 6) + C(5)) - C(4 + 3 + 2 + 1)) \\
7066 &:= ((((-1 + 2) \times 3)^4) - (C(5) - (C(6 + 7) + C((8 + 9)))) & 7066 &:= (-9 + (C(((8 + 7) + ((6 - 5) \times 4))) + C(3 + 2 + 1)) \\
7067 &:= (((((-1 - 2) \times 3) + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))) & 7067 &:= ((((-9 + 8 + C(7))/6) \times C(5)) - (C(4) - (3 + 2 + 1))) \\
7068 &:= (((-1 + 2 + (C(3) \times 4)) \times (5 \times (6 + 7))) - (8 + 9)) & 7068 &:= (-9 + ((8 + 7 + 6) \times (C(5) - (4 - C(3 + 2 + 1)))) \\
7069 &:= ((-1 + 2 + C(3)) - (C(4) + (5 - (C(6 + 7) + C((8 + 9)))))) & 7069 &:= (-9 + 8 + (7 \times (C(6) \times 5 - (C(4) + 3 + 2 + 1)))) \\
7070 &:= (((-1 + 2 - 3) \times 4 \times 5) + (C(6 + 7) + C((8 + 9)))) & 7070 &:= ((-9 + C(8) - (7 - (C(6) - 5))) \times (4 + 3 + 2 + 1)) \\
7071 &:= (((-1 - 2) \times (C(3) \times ((4 + C(5)) - C(6)))) + 7 + 8 + 9) & 7071 &:= (C(((9 + 8 \times (7 + 6))/5)) - (4 - C(3 + 2 + 1))) \\
7072 &:= (-1 + (C(2^3) + ((4 + 5) \times C(C(6)/(7 + 8 + 9)))) & 7072 &:= ((-9 - 8) \times (7 - (C(6) - (5 + 4 - C(3 + 2 + 1)))) \\
7073 &:= (-1 - 2 - ((3 - C(4)) \times (C(5) - (C(6)/(7 + 8 + 9)))) & 7073 &:= (-9 + ((8 \times C(7)) + (6 \times (C(5 + 4) - (3 + 2 + 1)))) \\
7074 &:= (-1 + (C(2 \times 3) + C((C(4) - ((5 \times C(6))/(7 + 8 + 9)))))) & 7074 &:= (-9 + (C(8) + (C(7 + 6) + (C(5 + 4) \times (3 + 2 + 1)))) \\
7075 &:= (C((-1 + (2 + 3) \times 4) + C((5 \times 6 - (7 + 8 + 9)))) & 7075 &:= (C(((9 + 8 + 7 \times (6 + 5))/4)) + C(3 + 2 + 1)) \\
7076 &:= (((-1 + C(2 + 3)) \times (C(4) - 5)) - (C(6) + 7 + 8 + 9)) & 7076 &:= (-9 + 8 + (7 \times ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
7077 &:= (-1 + 2 - ((3 - C(4)) \times (C(5) - (C(6)/(7 + 8 + 9)))) & 7077 &:= (((-9 \times 8 + C(7)) \times (6 + 5)) + (4^{3+2+1})) \\
7078 &:= (((-1 - 2) \times (3 - C(4 + 5))) - ((6 + 7) - C((8 + 9)))) & 7078 &:= (-9 - (C(8) - (C(7) + (6 + (C(5) \times (C(4) - (3 + 2 + 1)))))) \\
7079 &:= (-1 - (2 \times ((3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) & 7079 &:= (C(((9 + 8 \times (7 + 6))/5)) + (4 + C(3 + 2 + 1))) \\
7080 &:= (-1 \times 2 \times (((3 + 4) - C(5)) \times (6 + 7 + 8 + 9))) & 7080 &:= (((-9 + 8 + 7) \times ((C(6) \times 5) + C(4))) + C(3 + 2 + 1)) \\
7081 &:= (C(((9 - 2 + C(3)) - 4) - (C((5 + (6 + 7))) - C((8 + 9)))) & 7081 &:= (-9 + (C(8) + ((7 + 6) \times ((C(5) \times 4) + 3 + 2 + 1)))) \\
7082 &:= (((-1 + C(2 + 3)) \times C(4)) - (C(5) + C(C(6)/(7 + 8 + 9)))) & 7082 &:= (-9 \times 8 + (7 \times (C(6) \times 5 - (C(4) - (3 + 2 + 1)))) \\
7083 &:= (-1 \times (C(((2^{3+4}) - C(5))) - (C(6 + 7) + C((8 + 9)))) & 7083 &:= ((-9 \times ((8 - (7 \times 6)) - C(5 + 4))) + C(3 + 2 + 1)) \\
7084 &:= ((-1 + 2 - (3 \times (4 + 5))) + (C(6 + 7) + C((8 + 9)))) & 7084 &:= ((-9 \times (8 - (C(7) + (C(6) + C(5)))) + C(4 + 3 + 2 + 1)) \\
7085 &:= ((-1 - (2 \times (3 + 4 + 5))) + (C(6 + 7) + C((8 + 9)))) & 7085 &:= ((-9 - 8 \times 7) \times (6 - (C(5) - (4 + 3 + 2 + 1)))) \\
7086 &:= ((-1 \times (2 \times (3 + 4 + 5))) + (C(6 + 7) + C((8 + 9)))) & 7086 &:= (((-9 + 8 \times 7) + (6 \times (C(5) + C(4)))) \times (3 + 2 + 1)) \\
7087 &:= ((((-1 + 2) \times 3) \times C(4 + 5)) - ((6 + 7) - C((8 + 9)))) & 7087 &:= (-9 - 8 + (((C(7) + C(6)) + (5^4)) \times (3 + 2 + 1)) \\
7088 &:= (((-1 - 2 \times 3) \times (C(4) - (5 \times C(6)))) - (7 + 8 + 9)) & 7088 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) - (4 + C(3 + 2 + 1))) \\
7089 &:= ((-1 - ((2 \times C(3)) - 4)) \times (5 - (6 \times (7 + 8 + 9)))) & 7089 &:= ((-9 - 8) \times (C(7) - ((6 \times C(5)) + 4 + 3 + 2 + 1))) \\
7090 &:= (-1 + (((C(2 + 3) - 4) \times (5 + (6 + 7))) + C((8 + 9)))) & 7090 &:= ((-9 + (((C(8) \times 7) + 6)/5)) \times (4 + 3 + 2 + 1)) \\
7091 &:= (-1 - (2 \times ((3 \times C(4) + 5) \times (6 - (7 + 8 + 9)))) & 7091 &:= (((-9 - 8 + (7 \times C(6))) \times 5) - (C(4) \times (3 + 2 + 1))) \\
7092 &:= (-1 \times 2 \times ((3 \times C(4) + 5) \times (6 - (7 + 8 + 9)))) & 7092 &:= (-9 + 8 + (C(7) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))) \\
7093 &:= (-1 + 2 - (C(3) - ((4 + 5) + (C(6 + 7) + C((8 + 9)))))) & 7093 &:= (-9 + ((8 \times ((7 \times C(6)) - (5^4))) + 3 + 2 + 1)) \\
7094 &:= (-1 + ((2 + 3) \times (C(4) + (C(5 + 6) + 7 + 8 + 9)))) & 7094 &:= (-9 + (C(8) + (C(7 + 6) \times (5 + 4 - (3 + 2 + 1)))) \\
7095 &:= (((-1 - 2 \times 3 + C(4)) \times C(5)) - (6 + 7 + 8 + 9)) & 7095 &:= (-9 + (8 \times (7 + 6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
7096 &:= (((-1 + 2 + C(3)) \times C(4)) + ((5 + C(6)) \times (7 + 8 + 9))) & 7096 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + (4 - C(3 + 2 + 1))) \\
7097 &:= (-1 + (((C(2 \times 3)/4) \times (C(5) + 6)) + 7 + 8 + 9)) & 7097 &:= (-9 + (((8 + C(7)) \times 6) + (5 \times C(4 + 3 + 2 + 1)))) \\
7098 &:= (-1 + (C((2 \times (3 + 4) + 5)) + (C(6) + 7 + 8 + 9))) & 7098 &:= ((-9 \times (8 \times 7)) + ((C(6 + 5) - C(4)) \times (3 + 2 + 1))) \\
7099 &:= (C(((9 + 2 + C(3)) - 4 - 5)) + (C(6) + 7 + 8 + 9)) & 7099 &:= (-9 - (((C(8) \times 7) - (6 \times 5)) \times (4 - (3 + 2 + 1)))) \\
7100 &:= ((C(-1 + 2^3) \times 4 \times 5) + (C(6) + 7 + 8 + 9)) & 7100 &:= (((-9 \times (8 - C(7))) - 6 - 5) + (4^{3+2+1})) \\
7101 &:= (((-1 + 2 + C(3)) \times C(4)) + (C(5) + (C(6) \times (7 + 8 + 9)))) & 7101 &:= (-9 \times (C(((8 - 7) \times 6)) - (5 + C(4 + 3 + 2 + 1)))) \\
7102 &:= ((-1 + (C(2 \times 3)/4)) \times (C(5) + (C(6)/(7 + 8 + 9)))) & 7102 &:= (((-9 - 8 + C(7)) + (6^5)) - C(4 + 3 + 2 + 1)) \\
7103 &:= (-1 + ((C((2 - (3 - 4 - 5))) - C(6)) \times (7 + 8 + 9))) & 7103 &:= ((-9 + (8 \times C(7))) - (6 - (C(5 + 4) \times (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
7104 &:= ((-1 + (C(2-3+4) \times (5+6))) \times (7+8+9)) \\
7105 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) + 6 \times (7+8+9)) \\
7106 &:= (((-1-2-3) + C(4)) \times C(5)) - (6 \times (7+8+9)) \\
7107 &:= (((-1-2 \times 3 + C(4)) \times C(5)) + (6 - (7+8+9))) \\
7108 &:= (-1 \times 2 \times (C(3) + (C(4) - (5 \times C(C(6)/(7+8+9)))))) \\
7109 &:= (1+2+C(3)) \times C(4) + 5 + C(6) \times (7+8+9) \\
7110 &:= (((-1+2+C(3)) \times 4) + C(5)) \times (6+7+8+9) \\
7111 &:= ((-1 + (C(2^3) \times 4)) - ((5 - C(6)) \times (7+8+9))) \\
7112 &:= ((-1 - ((2 \times 3) - 4 - 5)) + (C(6+7) + C((8+9)))) \\
7113 &:= ((-1 - (2+3-4-5)) + (C(6+7) + C((8+9)))) \\
7114 &:= ((-1 \times (2+3-4-5)) + (C(6+7) + C((8+9)))) \\
7115 &:= (-1 - (2 \times (3 \times C(4) - (C(5) \times (6+7+8+9)))) \\
7116 &:= (-1 \times 2 \times (3 \times C(4) - (C(5) \times (6+7+8+9)))) \\
7117 &:= ((-1+2 - (3-4-5)) + (C(6+7) + C((8+9)))) \\
7118 &:= ((-1 - ((2-3) \times (4+5))) + (C(6+7) + C((8+9)))) \\
7119 &:= (((-1 + C(2 \times 3)) \times (4+5)) + (C(6) \times (7+8+9))) \\
7120 &:= ((-1 \times (2 - (3+4+5))) + (C(6+7) + C((8+9)))) \\
7121 &:= ((-1 - (2 \times (3-4-5))) + (C(6+7) + C((8+9)))) \\
7122 &:= (((-1+2) \times (3+4+5)) + (C(6+7) + C((8+9)))) \\
7123 &:= (C((-1 + (2+3) \times 4)) + ((5+6) \times (7+8+9))) \\
7124 &:= (((-1 + C(2+3)) \times (C(4) - 5)) - (C(6) - (7+8+9))) \\
7125 &:= (-1 \times 2 + ((C(3) \times (C(4) + (5 + (6+7)))) + C((8+9)))) \\
7126 &:= ((-1 \times 2 + C(3)) - (4+5 - (C(6+7) + C((8+9)))) \\
7127 &:= (-1 + (C(2-3+4) \times ((5+6) \times (7+8+9)))) \\
7128 &:= (C((-1-2) \times (3-4)) \times ((5+6) \times (7+8+9))) \\
7129 &:= (-1 + (2 \times ((C(3) - 4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
7130 &:= ((-1 - (C(2+3) - C(4))) \times (C(5) - (C(6) + 7 + 8 + 9))) \\
7131 &:= (((-1+2 \times C(3)) \times (4 + (C(5) + 6))) - (7+8+9)) \\
7132 &:= ((C(-1+2+3) \times (C(4) + 5)) - (C(6+7) - C((8+9)))) \\
7133 &:= (-1 + (2 \times 3 \times (C(4) + (C(5) \times (C(6)/(7+8+9)))))) \\
7134 &:= (-1 - (((2+3 - C(4)) \times C(5)) + (C(6) + 7 + 8 + 9))) \\
7135 &:= (((-1 \times (2+3)) + C(4)) \times C(5)) - (C(6) + 7 + 8 + 9) \\
7136 &:= (((-1-2 \times 3) \times (C(4) - (5 \times C(6)))) + 7+8+9) \\
7137 &:= ((C(-1+2+3) + C(4+5)) \times (C(6)/(7+8+9))) \\
7138 &:= (((-1+2^3) \times 4^5) - (6+7+8+9)) \\
7139 &:= (-1 + (2 \times ((3 \times C(4) + (5 + (6+7))) \times (8+9))) \\
7140 &:= ((-1-2 - C(3)) \times ((4 - (5 + (6+7))) \times (8+9))) \\
7141 &:= (((-1+2) \times 3) \times (C(4) + (C(5) + C(6+7)))) - (8+9) \\
7142 &:= (((-1+2 \times C(3)) \times C(4)) + (C(5) \times (6+7+8+9))) \\
7143 &:= (((-1-2 \times 3 + C(4)) \times C(5)) - (6 - (7+8+9))) \\
7104 &:= ((-9 \times ((C(8) \times 7) - (6 \times C(5+4)))) - (3+2+1)) \\
7105 &:= ((-9+8 + (7 \times (C(6) \times 5 - C(4)))) - (3+2+1)) \\
7106 &:= (((-9-8-7) \times 6) + (C(5) \times (C(4) - (3+2+1)))) \\
7107 &:= (-9 + (((8 + C(7)) - 6) \times 5 \times 4) + C(3+2+1)) \\
7108 &:= (((C((-9+8+7+6)) - 5) \times 4) + C(3+2+1)) \\
7109 &:= (-9 - (C(8) - (7 \times ((C(6) \times 5) + 4 + 3 + 2 + 1)))) \\
7110 &:= (-9 \times (((8 \times 7) - C(6)) \times 5) + 4 + 3 + 2 + 1) \\
7111 &:= (-9 - 8 + ((7 \times 6 - (5+4)) \times C(3+2+1))) \\
7112 &:= (((-9 + C(8)) \times 7) + (C(6) + C(5+4+3+2+1))) \\
7113 &:= (((-9+8 + C(7))/6) \times (C(5) - 4)) + C(3+2+1) \\
7114 &:= (((-9 + C(8)) \times (7 - (6 - 5))) + (4^{3+2+1})) \\
7115 &:= (((-9+8 + C(7))/6) \times C(5)) - (4+3+2+1) \\
7116 &:= (-9 - (C(8) - (7 \times (C(6) - (C(5) - C(4+3+2+1)))))) \\
7117 &:= (-9+8 + ((7 \times (C(6) \times 5 - C(4))) + 3+2+1)) \\
7118 &:= (((-9+8 + C(7)) + (6^5)) - C(4+3+2+1)) \\
7119 &:= (-9 \times (C(8) + (7 - ((6 + C(5)) \times (4+3+2+1)))) \\
7120 &:= (-9 + (C(8) + ((7+6) \times (C(5) + (C(4) \times (3+2+1)))))) \\
7121 &:= (-9 + ((8 \times 7 + 6) \times (C(5) - (4+3+2+1)))) \\
7122 &:= (((-9+8+7) \times C(6+5)) - (4 \times C(3+2+1))) \\
7123 &:= (-9 - (C(8) - (((7 + C(6+5)) - C(4)) \times (3+2+1))) \\
7124 &:= (-9 + (C(8) + ((7 \times (C(6) + C(5+4))) + 3+2+1))) \\
7125 &:= (-9 \times 8 + (C(7+6) + (5 \times C(4+3+2+1)))) \\
7126 &:= ((-9 - ((C(8) \times 7) - (6 \times 5))) \times (4 - (3+2+1))) \\
7127 &:= (-9+8 + ((7 \times 6 - (5+4)) \times C(3+2+1))) \\
7128 &:= ((-9 \times 8 + (7 \times (6+5+4))) \times C(3+2+1)) \\
7129 &:= ((-9 \times ((C(8) - C(7+6))/5)) + (4^{3+2+1})) \\
7130 &:= ((-9 + (C(8) + (7 \times (6 \times 5)))) \times (4+3+2+1)) \\
7131 &:= (-9 \times 8 + (C(7) \times (6+5+4+3+2+1))) \\
7132 &:= (-9 + (C(8) + (7 \times (C(6+5) - (C(4) \times (3+2+1)))))) \\
7133 &:= ((-9 + (C(8) \times 7)) - (6 - ((C(5) + (4+3)) \times C((2+1)))))) \\
7134 &:= ((-9 + (C(8) + (C(7) + C((6+5-4)))) \times (3+2+1)) \\
7135 &:= (((-9+8 + C(7))/6) \times C(5)) + 4 + 3 + 2 + 1 \\
7136 &:= (-9 - (C(8) + (C(7) - C(((6 \times 5) - (4+3+2+1)))))) \\
7137 &:= (-9 \times (C(8) - (7 \times C(6) + (5+4 - C(3+2+1)))) \\
7138 &:= (-9 \times 8 + (7 \times ((6 \times 5) + C(4+3+2+1)))) \\
7139 &:= (C((-9+8 \times (7+6))/5) + (C(4) + C(3+2+1))) \\
7140 &:= (-9 - 8 - (C(7) - (6 \times (C(5) \times (4+3+2+1)))) \\
7141 &:= (-9 + ((C(8) \times (7+6)) + ((C(5) \times 4) - (3+2+1)))) \\
7142 &:= ((-9 \times (((8 \times 7) - C(6)) \times 5)) - (C(4) - (3+2+1))) \\
7143 &:= (-9+8 - ((7 \times 6 + 5) \times (C(4) - C(3+2+1))))
\end{aligned}$$

$$\begin{aligned}
7144 &:= (-1 \times ((2^3 - C(4)) \times C(5)) - (6 \times (7 + 8 + 9))) \\
7145 &:= (-1 - (C(2 + 3) - (C((4 \times 5)) - C(C(6)/(7 + 8 + 9)))) \\
7146 &:= (-1 \times (C(2 + 3) - (C((4 \times 5)) - C(C(6)/(7 + 8 + 9)))) \\
7147 &:= (-1 + 2 + (C(3) + ((4 + 5) + (C(6 + 7) + C((8 + 9)))))) \\
7148 &:= (-1 - (((2 - C(3)) \times (C(4) + (5 + C(6)))) - (7 + 8 + 9))) \\
7149 &:= (-1 + (((2 \times C(3)) - 4) \times (C(5) - (6 - (7 + 8 + 9)))) \\
7150 &:= (-1 \times 2 + ((C(3) \times (4! \times (5 + 6))) + 7 + 8 + 9)) \\
7151 &:= (-1 - (((2 - ((3 + 4) \times 5)) \times C(6)) - (7 + 8 + 9))) \\
7152 &:= (((-1 - 2 + (C(3) + 4 + 5)) \times C(6)) + 7 + 8 + 9) \\
7153 &:= (-1 \times 2 - (C(3) \times (4 - (C(5) + 6 \times (7 + 8 + 9)))) \\
7154 &:= ((-1 + (2^3 \times C(4))) \times (5 + (C(6)/(7 + 8 + 9)))) \\
7155 &:= (((-1 - 2 \times 3 + C(4)) \times C(5)) + 6 + 7 + 8 + 9) \\
7156 &:= (-1 + 2 - (C(3) \times (4 - (C(5) + 6 \times (7 + 8 + 9)))) \\
7157 &:= (-1 + ((2 \times (C(3) \times (4 + C(5)))) + (C(6) - (7 + 8 + 9)))) \\
7158 &:= (-1 + 2 + (C(3) + ((4 \times 5) + (C(6 + 7) + C((8 + 9)))))) \\
7159 &:= (-1 + (((2 + C(3)) \times C(4)) + ((5 + C(6)) \times (7 + 8 + 9)))) \\
7160 &:= ((((-1 - 2) \times 3) + C(4)) - (5 - (C(6 + 7) + C((8 + 9)))) \\
7161 &:= (-1 - (2 \times (C(3 \times 4) - (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
7162 &:= (((-1 + C(2 + 3)) \times C(4)) - ((C(5) \times 6) + 7 + 8 + 9)) \\
7163 &:= ((C((-1 \times (2 - (3 + 4)))) \times (5 + (6 + 7))) + C((8 + 9))) \\
7164 &:= (((C(-1 + 2 + 3) - 4) \times (C(5) - 6)) + 7 + 8 + 9) \\
7165 &:= (C((-1 + (2 + 3) \times 4)) + ((5 + (6 + 7)) \times (8 + 9))) \\
7166 &:= (-1 - 2 + ((3 + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) \\
7167 &:= (-1 \times 2 + ((3 + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) \\
7168 &:= (C((-1 + 2 + 3 + 4)) \times (5 + (C(6)/(7 + 8 + 9)))) \\
7169 &:= ((((-1 + 2) \times 3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) \\
7170 &:= ((((-1 - 2) \times C(3)) + (C(4) \times 5)) \times (6 + 7 + 8 + 9)) \\
7171 &:= ((-1 + 2 + (3 \times 4 \times 5)) + (C(6 + 7) + C((8 + 9)))) \\
7172 &:= (((-1 + C(2 + 3)) \times (C(4) - 5)) - (6 \times (7 + 8 + 9))) \\
7173 &:= (-1 - 2 - (((3 - C(4)) \times 5) + 6) \times (7 + 8 + 9)) \\
7174 &:= (-1 \times 2 - (((3 - C(4)) \times 5) + 6) \times (7 + 8 + 9)) \\
7175 &:= (-1 - (((2 + 3) \times (C(4) - C(5))) + 6) \times (7 + 8 + 9)) \\
7176 &:= ((C(-1 + 2^3) - (4 \times (5 + 6))) \times (7 + 8 + 9)) \\
7177 &:= (-1 + 2 - (((3 - C(4)) \times 5) + 6) \times (7 + 8 + 9)) \\
7178 &:= (((-1 + 2 - C(3)) \times (C(4) - (C(5) + C(6)))) - (7 + 8 + 9)) \\
7179 &:= (((-1 + 2 \times C(3)) \times (4 + (C(5) + 6))) + 7 + 8 + 9) \\
7180 &:= (C((-1 + 2^3 + 4)) + (C((5 + (6 + 7))) + 8 + 9)) \\
7181 &:= (((((-1 - 2) \times 3) + C(4)) \times (C(5) + 6)) - (7 + 8 + 9)) \\
7182 &:= (-1 - (((2 + 3 - C(4)) \times C(5)) + (C(6) - (7 + 8 + 9)))) \\
7183 &:= ((((-1 \times (2 + 3)) + C(4)) \times C(5)) - (C(6) - (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
7144 &:= (((-9 + 8) \times (7 \times 6 + 5)) \times (C(4) - C(3 + 2 + 1))) \\
7145 &:= (-9 + ((8 \times C(7)) + (6 \times (C(5 + 4) + 3 + 2 + 1)))) \\
7146 &:= (-9 - (C(8) + (C(7) - ((C(6 + 5) + 4) \times (3 + 2 + 1)))) \\
7147 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) \times ((4 + 3) - 2 - 1)))) \\
7148 &:= (((-9 + (C(8) + (7 + C(6 + 5)))) \times 4) - C(3 + 2 + 1)) \\
7149 &:= (((-9 \times (8 + 7)) \times (6 + 5 - C(4))) - (3 + 2 + 1)) \\
7150 &:= (((-9 + C(8 + 7 - 6)) - 5) \times (4 + 3 + 2 + 1)) \\
7151 &:= (-9 + ((C(8) - (7 - (C(6) - 5))) \times (4 + 3 + 2 + 1))) \\
7152 &:= ((((-9 \times (8 + 7)) + C(6 + 5)) - 4) \times (3 + 2 + 1)) \\
7153 &:= ((-9 + (C(8) \times ((7 + 6 + 5) - 4))) - (3 + 2 + 1)) \\
7154 &:= ((-9 \times (C(8) - (7 + C(6 + 5)))) - (C(4) + C(3 + 2 + 1))) \\
7155 &:= (-9 \times (8 + 7 - (6 \times (C(5) + 4 + 3 + 2 + 1)))) \\
7156 &:= (-9 + 8 - (C(7) - (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
7157 &:= ((-9 + 8) \times (C(7) - (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
7158 &:= ((((-9 + C(8)) \times (7 + 6)) + (5^4)) - (3 + 2 + 1)) \\
7159 &:= (-9 - (C(8) \times (7 - (6 + 5 + 4 + 3 + 2 + 1)))) \\
7160 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5 + 4) - C(3 + 2 + 1)))) \\
7161 &:= (((-9 \times (8 + 7)) \times (6 + 5 - C(4))) + 3 + 2 + 1) \\
7162 &:= ((((-9 + 8) \times (7 + 6)) + C(5)) \times C(4)) - (3 + 2 + 1)) \\
7163 &:= (-9 - ((C(8 + 7) + (C(6) - 5)) \times (4 - (3 + 2 + 1)))) \\
7164 &:= (-9 \times ((C(8) \times 7) - (6 + (C(5 + 4) \times (3 + 2 + 1)))) \\
7165 &:= (-9 + ((C(8) \times ((7 + 6 + 5) - 4)) + 3 + 2 + 1)) \\
7166 &:= (-9 + ((C(8) \times 7) + (C(6) + C(5 + 4 + 3 + 2 + 1)))) \\
7167 &:= (-9 - ((8 \times (C(7) - (C(6 + 5) - C(4)))) + C(3 + 2 + 1))) \\
7168 &:= ((((-9 + 8) \times (7 + 6)) + C(5)) \times C(((4 + 3) - 2 - 1))) \\
7169 &:= ((-9 \times (8 + 7 - 6)) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
7170 &:= ((-9 + C(8) - (7 - (C(6) + 5))) \times (4 + 3 + 2 + 1)) \\
7171 &:= (-9 + (((C(8) \times 7) + 6)/5) \times (4 + 3 + 2 + 1)) \\
7172 &:= (-9 + (C(8) + ((7 + 6) \times (C(5 + 4) - C(3 + 2 + 1)))) \\
7173 &:= (-9 \times ((8 \times (7 - C(6))) - (C(5) - C(4 + 3 + 2 + 1)))) \\
7174 &:= ((((-9 + 8) \times (7 + 6)) + C(5)) \times C(4)) + 3 + 2 + 1) \\
7175 &:= ((-9 + ((C(8) + (7 + C(6 + 5))) \times 4)) - C(3 + 2 + 1)) \\
7176 &:= (((-9 + 8 + (C(7) + 6)) \times 5 \times 4) + C(3 + 2 + 1)) \\
7177 &:= ((-9 \times 8 - 7 + 6) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
7178 &:= (-9 \times 8 + (C(((7 - 6) \times 5)) \times (C(4) - (3 + 2 + 1)))) \\
7179 &:= (-9 + ((C(8) + (C(7) + C((6 + 5 - 4)))) \times (3 + 2 + 1))) \\
7180 &:= (-9 - 8 + (C(7 + 6) + (5 \times C(4 + 3 + 2 + 1)))) \\
7181 &:= ((-9 \times (8 - (7 \times (6 + C(5)))) - C(4 + 3 + 2 + 1)) \\
7182 &:= ((-9 + 8 + C(7)) \times (6 + 5 + 4 + 3 + 2 + 1)) \\
7183 &:= (-9 - (8 \times (C(7) + (6 \times (5 + 4 - C(3 + 2 + 1))))))
\end{aligned}$$

$$\begin{aligned}
7184 &:= (((-1+2+3) \times 4) \times C(5)) + (C(6) \times (7+8+9)) \\
7185 &:= (((-1 \times 2 + C(3)) - 4) \times (C(5) + C(6))) + 7+8+9) \\
7186 &:= (-1 + (C((2 \times (3^{\sqrt{4}}))) + (C(5+6) + 7+8+9))) \\
7187 &:= ((C(-1+2^3) \times 4) + (C((5+(6+7))) - (8+9))) \\
7188 &:= (((-1+2) \times 3) + ((C(4) \times (C(5) - (6+7))) + 8+9)) \\
7189 &:= ((-1+2+3) + ((C(4) \times (C(5) - (6+7))) + 8+9)) \\
7190 &:= (((-1-2) \times C(3)) + (C((4 \times 5) - C(C(6)/(7+8+9)))) \\
7191 &:= (C(-1+2^3) + (C(4) \times (C(5) + (6 - (7+8+9))))) \\
7192 &:= ((-1 + C(2+3)) \times (4 + ((5 \times 6) + 7+8+9))) \\
7193 &:= (-1 - 2 + ((3^4) + (5 + (C(6+7) + C((8+9))))) \\
7194 &:= (C(-1+2+3) + ((4 \times 5) + (C(6+7) + C((8+9))))) \\
7195 &:= ((-1 - 2 + C(3)) - (C(4) - (C(5) + (C(6+7) + C((8+9))))) \\
7196 &:= (((-1+2) \times 3^4) + (5 + (C(6+7) + C((8+9))))) \\
7197 &:= (-1 + 2 + ((3^4) + (5 + (C(6+7) + C((8+9))))) \\
7198 &:= (((-1+2^3) \times 4^5) + 6+7+8+9) \\
7199 &:= (-1 + (((2+C(3)) - (4-5)) \times (C(6) + 7+8+9))) \\
7200 &:= ((-1 - 2 + (C(3) \times (4+5))) \times (6+7+8+9)) \\
7201 &:= (((-1 - 2 + C(3)) \times 4) - (5 - (C(6+7) + C((8+9))))) \\
7202 &:= (((-1 + C(2+3)) \times C(4)) - (5 + C(C(6)/(7+8+9)))) \\
7203 &:= ((-1 - 2) \times (C(3+4) - C((5 + (C(6)/(7+8+9))))) \\
7204 &:= (((-1 + ((2 \times 3)^4)) \times 5) + C(C(6)/(7+8+9))) \\
7205 &:= (-1 + ((2 \times C(3 \times 4)) + (C(5) \times (6+7+8+9)))) \\
7206 &:= (-1 \times 2 \times (C(3) + ((4 - C(5)) \times (6+7+8+9)))) \\
7207 &:= (-1 - (C(2 \times 3) - (C(4) \times (C(5) - (C(6)/(7+8+9))))) \\
7208 &:= (-1 + (((2 \times 3)^4) \times 5) + C(C(6)/(7+8+9))) \\
7209 &:= (((-1+2+C(3)) \times (C(4) + (5+(6+7)))) + C((8+9))) \\
7210 &:= (((-1 + C(2+3)) \times C(4)) - ((C(5) \times 6) - (7+8+9))) \\
7211 &:= ((-1 \times 2 \times (3 - (C(4) \times (5 + (6+7))))) + C((8+9))) \\
7212 &:= (((-1 + C(2+3)) \times C(4)) + (5 - C(C(6)/(7+8+9)))) \\
7213 &:= ((C((-1+2) \times 3) \times 4) - (5 - (C(6+7) + C((8+9))))) \\
7214 &:= (((-1 - 2) \times (3+4)) + (C(5) + (C(6+7) + C((8+9))))) \\
7215 &:= (-1 + (2 \times (C(3) - (C(4) - (5 \times C(C(6)/(7+8+9))))) \\
7216 &:= (((-1 + C(2+3)) \times C(4)) - (5 \times (6 \times (7+8+9)))) \\
7217 &:= ((-1 \times 2 \times C(3)) + (C((4 \times 5)) - C(C(6)/(7+8+9)))) \\
7218 &:= (((-1 - 2) \times C(3)) - (C(4) \times 5)) \times (6 - (7+8+9)) \\
7219 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) + 6+7+8+9) \\
7220 &:= (((-1 - 2 - 3) + C(4)) \times C(5)) - (6+7+8+9) \\
7221 &:= ((C(-1+2^3) \times 4) + (C((5+(6+7))) + 8+9)) \\
7222 &:= (-1 + ((2 \times (3 + (C(4) \times (5 + (6+7))))) + C((8+9)))) \\
7184 &:= (((-9 + ((C(8) - C(7)) \times (6+5))) \times 4) - C(3+2+1)) \\
7185 &:= (-9 + ((C(8) - (7 \times 6 - C(5+4))) \times (3+2+1))) \\
7186 &:= (-9 - 8 + (C(7) \times (6+5+4+3+2+1))) \\
7187 &:= (-9 \times 8 - (C(7) - ((C(6+5) - C(4)) \times (3+2+1)))) \\
7188 &:= ((-9 - ((C(8) \times 7) + (6-5))) \times (4 - (3+2+1))) \\
7189 &:= ((-9 \times 8 - 7) \times (C((6 - (5-4))) - C(3+2+1))) \\
7190 &:= ((-9 + (C(8) + C((7 - (6-5))))) \times (4+3+2+1)) \\
7191 &:= ((-9 \times (8 - ((7 \times C(6)) - C(5+4)))) + C(3+2+1)) \\
7192 &:= (((-9/(8+7-6)) + C(5)) \times (C(4) - (3+2+1))) \\
7193 &:= (-9 - 8 + (7 \times ((6 \times 5) + C(4+3+2+1)))) \\
7194 &:= (-9 + ((8+7+6) \times C((5 - (4 - (3+2+1))))) \\
7195 &:= (-9 + 8 + (((C(7) + 6) \times 5 \times 4) + C(3+2+1))) \\
7196 &:= (-9 + 8 + (C(7+6) + (5 \times C(4+3+2+1)))) \\
7197 &:= ((-9 \times (8+7 - ((6 \times C(5)) + C(4)))) + 3+2+1) \\
7198 &:= (((-9 - (C(8) - (C(7+6) + C(5)))) \times 4) - (3+2+1)) \\
7199 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) - C(4+3+2+1)) \\
7200 &:= ((-9 + C((8 + ((7-6)^5)))) \times (4+3+2+1)) \\
7201 &:= (-9 - ((C(8) - (7 - C(6))) \times (5 \times (4 - (3+2+1))))) \\
7202 &:= (-9 + 8 + (C(7) \times (6+5+4+3+2+1))) \\
7203 &:= ((-9+8) \times (C(7) \times (6 - C((5+4 - (3+2+1))))) \\
7204 &:= ((-9 - 8 - C(7)) + ((6^5) + (4 - C(3+2+1)))) \\
7205 &:= (-9 + (C(8) + (((C(7) + C(6+5)) \times 4) + 3+2+1))) \\
7206 &:= (-9 + 8 + (C(7) + (((C(6) \times 5) + C(4)) \times (3+2+1)))) \\
7207 &:= (-9 - (8 \times (7 + C(6) - (C(5) + C(4+3+2+1)))) \\
7208 &:= ((-9 - ((C(8) \times 7) + 6+5)) \times (4 - (3+2+1))) \\
7209 &:= (-9 + 8 + (7 \times ((6 \times 5) + C(4+3+2+1)))) \\
7210 &:= ((-9 \times (((8 \times 7) - C(6)) \times 5)) + 4+3+2+1) \\
7211 &:= (-9 + ((C(8) + (7 \times (6 \times 5))) \times (4+3+2+1))) \\
7212 &:= (((-9 - 8 \times 7 + C(6+5)) - C(4)) \times (3+2+1)) \\
7213 &:= (((-9+8) \times C(7)) + (6^5)) - (4 + C(3+2+1)) \\
7214 &:= ((-9 \times (C(8) - (7 + C(6+5)))) - (4 + C(3+2+1))) \\
7215 &:= (-9 - ((8 \times 7) \times (6 - (C(5) + 4+3+2+1)))) \\
7216 &:= (-9 + (C(8) + (C(7) + ((C(6) - C(5)) \times (C(4) + 3+2+1)))) \\
7217 &:= (-9 - (C(8) - (((C(7) \times 6) - C(5)) \times 4) + 3+2+1)) \\
7218 &:= (-9 \times (C(8) + (7 - (C(6+5) - (4+3+2+1)))) \\
7219 &:= (-9 + (C(8) + (((7+6) \times (C(5) \times 4)) + C(3+2+1))) \\
7220 &:= ((-9 - (8+7+6)) + (C(5) \times (C(4) - (3+2+1)))) \\
7221 &:= (-9 - 8 - (7 \times (C(6) - (C(5) \times (4+3+2+1)))) \\
7222 &:= ((-9 \times (C(8) - (7 + C(6+5)))) + (4 - C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
7223 &:= (-1 + (((2+3) \times (C(4) - 5)) + 6) \times (7+8+9)) \\
7224 &:= ((C((-1+2+3+4)) + (5 - C(6))) \times (7+8+9)) \\
7225 &:= ((-1 + C((2+3) \times 4)) - ((C(5) \times 6) + 7+8+9)) \\
7226 &:= (((-1+2 - C(3)) \times (C(4) - (C(5) + C(6)))) + 7+8+9) \\
7227 &:= (-1 - (2 \times (C(3) + (4 - (5 \times C(C(6)/(7+8+9)))))) \\
7228 &:= (-1 \times 2 \times (C(3) + (4 - (5 \times C(C(6)/(7+8+9)))))) \\
7229 &:= (-1 - ((2 - (C(3) \times (4+5))) \times (6+7+8+9))) \\
7230 &:= ((-1 \times 2 + (C(3) \times (4+5))) \times (6+7+8+9)) \\
7231 &:= (((-1 \times (2+3)) + C(4)) \times C(5)) - (6 \times (7+8+9)) \\
7232 &:= (((-1 - 2 - 3) + C(4)) \times C(5)) + (6 - (7+8+9)) \\
7233 &:= (-1 - 2 + (C(3) \times (4 + ((5+6) \times (7+8+9)))) \\
7234 &:= (-1 \times 2 + (C(3) \times (4 + ((5+6) \times (7+8+9)))) \\
7235 &:= (-1 \times (C(2+3) + (C(4) \times (C(5) - (C(6) + 7+8+9)))) \\
7236 &:= (C((-1+2) \times 3) \times (4 + ((5+6) \times (7+8+9)))) \\
7237 &:= (-1 + 2 + (C(3) \times (4 + ((5+6) \times (7+8+9)))) \\
7238 &:= (((-1 - 2) \times (3 - 4)) + (C(5) + (C(6+7) + C((8+9)))) \\
7239 &:= ((-1 - 2) \times (3 + (4 \times (C(5) - C(C(6)/(7+8+9)))))) \\
7240 &:= ((-1 - (2+3+4)) \times (5 - C(C(6)/(7+8+9)))) \\
7241 &:= (((-1 - 2 - 3) + C(4)) \times C(5)) - (C(6)/(7+8+9)) \\
7242 &:= (-1 \times 2 - (C(3) - (C((4 \times 5)) - C(C(6)/(7+8+9)))) \\
7243 &:= (-1 - (2 \times (C(3) - (4 + (5 \times C(C(6)/(7+8+9)))))) \\
7244 &:= (-1 - (((2 - 3) + C(4)) \times (C(5) - (C(6) + 7+8+9)))) \\
7245 &:= (-1 + 2 - (C(3) - (C((4 \times 5)) - C(C(6)/(7+8+9)))) \\
7246 &:= (-1 \times 2 - ((3 \times 4) \times (C(5) - C(C(6)/(7+8+9)))) \\
7247 &:= (-1 - (C(2^3) - (C((4 \times 5)) - (C(6) + 7+8+9)))) \\
7248 &:= (((-1 - 2) \times C(3+4)) + C(5+6)) \times (7+8+9) \\
7249 &:= (-1 - ((2 - C(3)) \times ((C(4) \times 5) - (6+7+8+9)))) \\
7250 &:= ((-1 \times 2 + C(3)) \times ((C(4) \times 5) - (6+7+8+9))) \\
7251 &:= (((-1 + 2+3) \times 4) + (C(5) + (C(6+7) + C((8+9)))) \\
7252 &:= ((-1 + (2 \times (C((C(3) - 4 - 5)) - C(6+7)))) - (8+9) \\
7253 &:= (-1 - (2 \times (3 + ((4 - C(5)) \times (6+7+8+9)))) \\
7254 &:= (-1 \times 2 \times (3 + ((4 - C(5)) \times (6+7+8+9)))) \\
7255 &:= ((-1 \times (2+3)) \times (C(4+5) - (C(6+7) - (8+9)))) \\
7256 &:= (C((-1 + (2 \times (3+4)))) - (C(5) - (C(6) \times (7+8+9)))) \\
7257 &:= (-1 + ((2 \times ((C(3) + C(4)) \times (5+6))) + (C(7) + C((8+9)))) \\
7258 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) - (C(6)/(7+8+9))) \\
7259 &:= (((-1 - 2 - 3) + C(4)) \times C(5)) + (C(6)/(7+8+9)) \\
7260 &:= ((-1 + 2 - 3) \times ((4 - C(5)) \times (6+7+8+9))) \\
7261 &:= (C((-1 + (2 \times (3+4)))) - ((5 - C(6)) \times (7+8+9))) \\
7262 &:= (-1 + (C(2 - 3 + 4) \times (C(5) + 6 \times (7+8+9))))
\end{aligned}$$

$$\begin{aligned}
7223 &:= (-9 + (8 \times (C(7) + (C(6) + (C(5) + (4 + C(3+2+1)))))) \\
7224 &:= (((-9 + C(8) - 7) \times (6+5+4)) - C(3+2+1)) \\
7225 &:= (-9 - (((C(8) - (C(7+6) + C(5))) \times 4) + 3+2+1)) \\
7226 &:= (((-9 \times (8 \times 7 + 6)) + C((5 \times 4))) - C(3+2+1)) \\
7227 &:= (-9 \times ((8 \times (7 - C(6))) + (5 + (4 \times C(3+2+1)))) \\
7228 &:= ((-9 - ((C(8) - (7 - C(6))) \times 5)) \times (4 - (3+2+1))) \\
7229 &:= (C(((9 - 8 \times (7+6))/5)) + (C((4+3)) + C((2+1)))) \\
7230 &:= ((-9 + 8 + 7) \times (C(6) + (C(5) + (4 \times C(3+2+1)))) \\
7231 &:= (-9 + ((C(8+7-6) - 5) \times (4+3+2+1))) \\
7232 &:= ((-9 - (8+7-6)) + (C(5) \times (C(4) - (3+2+1)))) \\
7233 &:= (-9 - 8 + (C(((7-6) \times 5)) \times (C(4) - (3+2+1)))) \\
7234 &:= (((-9 - C(8)) \times 7) + (6 \times 5)) \times (4 - (3+2+1)) \\
7235 &:= ((-9 - ((8-7) \times 6)) + (C(5) \times (C(4) - (3+2+1)))) \\
7236 &:= (((-9 - 8 + 7) \times (6 - C(5+4))) + 3+2+1) \\
7237 &:= (-9 + 8 - (7 \times (C(6) - (C(5) \times (4+3+2+1)))) \\
7238 &:= (((-9 + 8) \times 7) \times (C(6) - (C(5) \times (4+3+2+1)))) \\
7239 &:= ((-9 \times (8 - C(7))) + ((6+5) \times (C(4) \times (3+2+1)))) \\
7240 &:= ((-9 \times C(8) - (C(7) - C(6+5))) \times (4 - (3+2+1))) \\
7241 &:= (-9 + (((8 + (7 \times 6)) \times C(5)) + C(4+3+2+1))) \\
7242 &:= (-9 - 8 - (C(7) - ((C(6+5) - C(4)) \times (3+2+1)))) \\
7243 &:= (C(((9 - 8 \times (7+6))/5)) + (C(4) \times (3+2+1))) \\
7244 &:= ((-9 + 8 + C(7)) - ((6 - C(5)) \times (C(4) - (3+2+1)))) \\
7245 &:= (-9 \times (C(8) + ((C(7) \times 6) - C(5+4+3+2+1)))) \\
7246 &:= ((-9 \times ((8 \times 7) - (6 \times C(5)))) + C(4+3+2+1)) \\
7247 &:= (-9 + (8 \times ((7 \times (6 + C(5))) - (4+3+2+1))) \\
7248 &:= ((((-9 - 8) \times 7) + C(6+5)) - 4) \times (3+2+1) \\
7249 &:= ((-9/(8+7-6)) + (C(5) \times (C(4) - (3+2+1)))) \\
7250 &:= ((-9 + (C(8+7-6) + 5)) \times (4+3+2+1)) \\
7251 &:= (-9 + ((C(8) - (7 - (C(6) + 5))) \times (4+3+2+1))) \\
7252 &:= (((-9 - (C(8) - 7)) + (6^5)) - (4+3+2+1)) \\
7253 &:= (((-9 + 8 - 7 + C(6)) \times (5 \times (4+3))) - C((2+1))) \\
7254 &:= ((-9 \times (C(8) - (7 + (C(6+5) + 4)))) - C(3+2+1)) \\
7255 &:= ((-9 \times (C(8) - C(7))) + ((6^5) + C(4+3+2+1))) \\
7256 &:= (((-9 + C(8) - C(7)) \times ((6+5) \times 4)) + C(3+2+1)) \\
7257 &:= (-9 - (((8 \times 7) - (C(6+5) - C(4))) \times (3+2+1))) \\
7258 &:= ((-9 - (C(8) + 7)) + ((6^5) + 4+3+2+1)) \\
7259 &:= ((-9 + 8) \times (C(7) - ((C(6+5) - C(4)) \times (3+2+1)))) \\
7260 &:= ((-9 - 8 - 7 + (6 \times C(5))) \times (4+3+2+1)) \\
7261 &:= (((-9 + C(8)) \times 7) + ((6+5) \times (C((4+3)) - 2 - 1))) \\
7262 &:= (9 \times (C(8) + C(7))) - (C(6) + (5 - 4 + C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
7263 &:= (C((-1-2) \times (3-4)) \times (C(5) + 6 \times (7+8+9))) \\
7264 &:= ((-1-2 \times 3 + C((4 \times 5))) - C(C(6)/(7+8+9))) \\
7265 &:= (-1 + (2 \times (3 - ((4 - C(5)) \times (6+7+8+9)))) \\
7266 &:= (((-1 \times (2+3)) + C((4 \times 5))) - C(C(6)/(7+8+9))) \\
7267 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) + (6 - (7+8+9))) \\
7268 &:= (((-1-2-3) + C(4)) \times C(5)) - (6 - (7+8+9)) \\
7269 &:= (((-1+2-3) + C((4 \times 5))) - C(C(6)/(7+8+9))) \\
7270 &:= ((-1 + C(((2 + C(3)) - 4 - 5))) - C(C(6)/(7+8+9))) \\
7271 &:= (C((-1 - (2 - (3+4))) \times 5)) - C(C(6)/(7+8+9)) \\
7272 &:= 1 + C(2 + C(3) - 4 - 5) - C(C(6)/(7+8+9)) \\
7273 &:= ((-1 + C((2+3) \times 4)) - ((C(5) \times 6) - (7+8+9))) \\
7274 &:= (((-1+2) \times 3) + C((4 \times 5))) - C(C(6)/(7+8+9)) \\
7275 &:= (-1 - (2 \times ((3+4) - (5 \times C(C(6)/(7+8+9))))) \\
7276 &:= (-1 \times 2 \times ((3+4) - (5 \times C(C(6)/(7+8+9))))) \\
7277 &:= ((-1 + (2 \times (C(3) - (4 - C(5+6))))) - (C(7) - C((8+9)))) \\
7278 &:= (-1 + (2^3 + (C((4 \times 5)) - C(C(6)/(7+8+9)))) \\
7279 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) - (6+7+8+9)) \\
7280 &:= (((-1-2-3) + C(4)) \times C(5)) + 6+7+8+9 \\
7281 &:= (-1 \times 2 - (((3 - C(4)) \times (C(5) - 6)) - (7+8+9))) \\
7282 &:= (-1 + (((C(2+3) - C(4)) \times (C(5) - 6)) + 7+8+9)) \\
7283 &:= (-1 - (2 \times ((C(3) \times 4) - (C(5) \times (6+7+8+9)))) \\
7284 &:= (-1 \times 2 \times ((C(3) \times 4) - (C(5) \times (6+7+8+9)))) \\
7285 &:= (-1 + ((2 \times (C(3) + 4^5)) + (C(6) \times (7+8+9)))) \\
7286 &:= (((-1 + C(2+3)) \times (C(4) - 5)) - (6+7+8+9)) \\
7287 &:= (-1 - 2 + (C(3) \times (4+5) \times (6+7+8+9))) \\
7288 &:= (-1 \times 2 + (C(3) \times (4+5) \times (6+7+8+9))) \\
7289 &:= 1 - 2 + C(3) \times (4+5) \times (6+7+8+9) \\
7290 &:= (C((-1+2) \times 3) \times (4+5) \times (6+7+8+9)) \\
7291 &:= (-1 + 2 + (C(3) \times (4+5) \times (6+7+8+9))) \\
7292 &:= (-1 + 2 + ((C(3) - 4) \times (C(5) + (C(6) - (7+8+9)))) \\
7293 &:= (-1 - 2 + ((C(3) - (C(4) - (C(5) + C(6)))) \times (7+8+9))) \\
7294 &:= ((-1 - C(2+3+4)) + (C((5!/6)) + 7+8+9)) \\
7295 &:= (-1 + ((2 + (C(3) + 4+5)) \times (C(6) - (7+8+9)))) \\
7296 &:= ((-1 + (C(2^3) + (4+5 - C(6)))) \times (7+8+9)) \\
7297 &:= (-1 + 2 + ((C(3) - (C(4) - (C(5) + C(6)))) \times (7+8+9))) \\
7298 &:= (-1 + (((2 \times C(3+4)) + C(5)) \times (C(6)/(7+8+9)))) \\
7299 &:= (-1 + (((2+3) \times 4) \times (C(5) + (C(6) + 7+8+9)))) \\
7300 &:= (((-1-2 + C(3)) - 4) \times (C(5) + (C(6) + 7+8+9))) \\
7301 &:= (((-1+2 \times C(3)) - 4) \times (5+6 \times (7+8+9))) \\
7302 &:= (((-1+2) \times 3) + (C(4) + (C(5) + (C(6+7) + C((8+9)))))
\end{aligned}$$

$$\begin{aligned}
7263 &:= (-9 \times ((8 \times 7 + (6-5)) - (4 \times C(3+2+1)))) \\
7264 &:= (((-9 - (C(8) - 7)) + (6^5)) - (4 - (3+2+1))) \\
7265 &:= (((-9 + C(8)) \times (7+6)) + ((C(5) - 4) \times (3+2+1))) \\
7266 &:= ((-9+8+7) \times (C(6) - (5 - C(4+3+2+1)))) \\
7267 &:= ((-9+8) \times (C(7) + (((6 - C(5)) \times C(4)) + 3+2+1))) \\
7268 &:= (-9 - (C(8+7-6) - (C((5 \times 4)) + 3+2+1))) \\
7269 &:= ((-9 + ((8 \times 7) \times (6 + C(5)))) - (C(4) - (3+2+1))) \\
7270 &:= ((-9 + (C(8) + (C(7) + (6 - C(5)))) \times (4+3+2+1)) \\
7271 &:= (-9 + ((C(8) + C((7 - (6 - 5)))) \times (4+3+2+1))) \\
7272 &:= ((-9+8-7) \times (C(6) - (C(5) + C(4+3+2+1)))) \\
7273 &:= (((-9-8) \times 7) + (6^5)) - (C(4) \times (3+2+1)) \\
7274 &:= (((-9 + C(8)) \times (7+6)) + (C(5+4) + 3+2+1)) \\
7275 &:= (((-9+8+(7 \times C(6))) \times 5) - (C(4) + C(3+2+1))) \\
7276 &:= (-9 - (C(8) - ((7+6) + C((5 \times 4))) - C(3+2+1))) \\
7277 &:= (((-9+8+C(7))/6) \times C(5)) - (C(4) - C(3+2+1)) \\
7278 &:= ((-9 \times (C(8) + (7 - (C(6+5) - 4))) + 3+2+1) \\
7279 &:= (-9 - ((8 \times (7 - (C(6) + C(5+4)))) + C(3+2+1))) \\
7280 &:= ((-9 \times (8 \times (7+6))) + (C((5 \times 4)) + C(3+2+1))) \\
7281 &:= (-9 + (C((8 + ((7-6)^5))) \times (4+3+2+1))) \\
7282 &:= 9 \times C(8) + (C(7) + (C(6+5) + C(4+3+2+1))) \\
7283 &:= (-9 - (C(8) - ((7 \times ((C(6) \times 5) + 4)) + C(3+2+1))) \\
7284 &:= ((-9 \times (C(8) + (7 - C(6+5)))) - (4 \times (3+2+1))) \\
7285 &:= (-9 \times 8 + (7 \times (C(6+5) - (C(4) + C(3+2+1)))) \\
7286 &:= (((-9 + (C(8) + 7)) + (6^5)) - C(4+3+2+1)) \\
7287 &:= (-9 - ((C(8) - C((7+6 - (5-4)))) \times (3+2+1))) \\
7288 &:= (((-9 - (((8 - C(7)) \times 6) + C(5))) \times 4) - C(3+2+1)) \\
7289 &:= ((-9 + (8 \times ((7 \times (6 + C(5))) - 4))) - (3+2+1)) \\
7290 &:= (C(((9 \times (8-7-6))/5)) \times (4+3+2+1)) \\
7291 &:= (-9 + ((C(8) + (7 + C(6) - 5)) \times (4+3+2+1))) \\
7292 &:= (((-9 - C(8)) \times 7) + (6-5)) \times (4 - (3+2+1)) \\
7293 &:= (-9 + C(8) - (7 \times ((6 \times 5) - C(4+3+2+1)))) \\
7294 &:= ((-9 - C(8)) \times (7 - (6+5+4+3+2+1))) \\
7295 &:= (-9 - (8 \times (C(7) - (6 + (C(5) \times (4+3+2+1))))) \\
7296 &:= ((-9 \times 8 + (C(7) + (C(6) + C(5+4)))) \times (3+2+1)) \\
7297 &:= (((-9 + C(8)) \times 7) + ((6+5) \times C((4+3))) + 2+1) \\
7298 &:= ((-9 \times (C(8) + (7 - C(6+5)))) - (4+3+2+1)) \\
7299 &:= (-9 \times (C(8) - (7 \times (C(6) - C((5+4 - (3+2+1))))) \\
7300 &:= ((-9 - (C(8) - (7 - C(6)))) \times (5 \times (4 - (3+2+1)))) \\
7301 &:= (-9 + ((8 - (7 \times 6)) \times ((5-4) - C(3+2+1))) \\
7302 &:= ((-9 - (C(8) - (C(7) + (C(6+5) + C(4)))) \times (3+2+1))
\end{aligned}$$

$$\begin{aligned}
7303 &:= (-1 + (2 \times (3 + 4 + (5 \times C(C(6)/(7 + 8 + 9)))))) \\
7304 &:= (((-1 + 2 - (3^4)) \times (C(5) - C(6))) + 7 + 8 + 9) \\
7305 &:= (-1 - ((2 \times C(3)) + (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7306 &:= ((-1 \times 2 \times C(3)) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7307 &:= (((-1 + C(2 + 3)) \times (C(4) - 5)) - (C(6)/(7 + 8 + 9))) \\
7308 &:= (((C(-1 + 2 + 3) - 4) \times C(5)) - (C(6) - (7 + 8 + 9))) \\
7309 &:= (-1 + ((C(2^3) - (C(4) + (5 + (6 + 7)))) \times (8 + 9))) \\
7310 &:= ((((-1 + 2^3) \times C(4)) - (5 + (6 + 7))) \times (8 + 9)) \\
7311 &:= (-1 - (((2^3 - C(4)) \times (C(5) + 6)) + 7 + 8 + 9)) \\
7312 &:= ((((-1 + C(2 + 3)) \times C(4)) + 5!) - (6! + 7 + 8 + 9)) \\
7313 &:= (-1 + (2 \times (C(3) - ((4 - C(5)) \times (6 + 7 + 8 + 9)))) \\
7314 &:= ((-1 + 2 \times C(3)) \times (4 + (C(5) + (C(6)/(7 + 8 + 9)))) \\
7315 &:= ((-1 - (2 \times 3 \times C(4))) \times (C(5) - (6 \times (7 + 8 + 9)))) \\
7316 &:= (((-1 - C(2 \times 3)) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
7317 &:= (-1 - (2 \times (C(3) + (C(4) - (C(5) \times (6 + 7 + 8 + 9)))))) \\
7318 &:= (-1 \times 2 \times (C(3) + (C(4) - (C(5) \times (6 + 7 + 8 + 9)))) \\
7319 &:= (-1 + ((C(2^3) + (4 + 5 - C(6))) \times (7 + 8 + 9))) \\
7320 &:= ((-1 + 2 + (C(3) \times (4 + 5))) \times (6 + 7 + 8 + 9)) \\
7321 &:= (-1 + 2 - (((C(3) + (C(4) - C(5))) \times C(6)) + 7 + 8 + 9)) \\
7322 &:= (-1 - (((2 + 3) \times (C(4 + 5) - C(6 + 7))) + 8 + 9)) \\
7323 &:= ((-1 - 2) \times (((3 - C(4)) \times C(5)) + (C(6) \times (7 + 8 + 9)))) \\
7324 &:= (-1 + ((2 \times C(3)) + (C((4 \times 5)) - C(C(6)/(7 + 8 + 9)))) \\
7325 &:= (((-1 + C(2 + 3)) \times (C(4) - 5)) + (C(6)/(7 + 8 + 9))) \\
7326 &:= (1 + 2) \times (-3 \times C(4) + C(5) \times (-6 + 7 + 8 + 9)) \\
7327 &:= (-1 + (C(2^3) + ((4 \times C(5) - C(6)) \times (7 + 8 + 9)))) \\
7328 &:= (C((-1 + 2) \times (3 + 4)) - (C(5) - (C(6 + 7) + C((8 + 9)))) \\
7329 &:= (-1 + (2 \times (((C(3) + 4) \times (C(5) - 6)) - (7 + 8 + 9)))) \\
7330 &:= (-1 - 2 - (C(3) + (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7331 &:= (-1 \times 2 - (C(3) + (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7332 &:= (((-1 + C(2 + 3)) \times C(4)) + (C(5) - C(C(6)/(7 + 8 + 9)))) \\
7333 &:= (-1 + (((2 + 3) \times (4^5)) + (C(6 + 7) + 8 + 9))) \\
7334 &:= (((-1 + C(2 + 3)) \times (C(4) - 5)) - (6 - (7 + 8 + 9))) \\
7335 &:= (C(-1 + 2 + 3) + (C((4 \times 5)) - C(C(6)/(7 + 8 + 9)))) \\
7336 &:= (-1 - ((2 + C(3)) \times (C(4) - (C(5) + (C(6) - (7 + 8 + 9)))))) \\
7337 &:= (-1 - (2 \times (3^4 - (C(5) \times (6 + 7 + 8 + 9)))) \\
7338 &:= (-1 \times 2 \times (3^4 - (C(5) \times (6 + 7 + 8 + 9)))) \\
7339 &:= (-1 - ((2 - 3 \times 4) \times (5 + C(C(6)/(7 + 8 + 9)))) \\
7340 &:= ((-1 \times (2 - 3 \times 4)) \times (5 + C(C(6)/(7 + 8 + 9)))) \\
7341 &:= (-1 + ((2 \times (((C(3) + 4) \times C(5)) - C(6))) + 7 + 8 + 9)) \\
7342 &:= (-1 \times 2 \times ((C(3) \times (C(4) - (5 + (6 + 7)))) - C((8 + 9))))
\end{aligned}$$

$$\begin{aligned}
7303 &:= (((-9 - 8) \times (C(7) - (6 \times C(5)))) + (C(4) \times (3 + 2 + 1))) \\
7304 &:= (((-9 + C(8) - (C(7) - C(6))) \times 5 \times 4) - C(3 + 2 + 1)) \\
7305 &:= ((-9 \times 8 + (C(7) + C(6))) \times (5 + 4 + 3 + 2 + 1)) \\
7306 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + (4 - (3 + 2 + 1))) \\
7307 &:= (-9 + 8 + (((7 - 6) + C(5)) \times (C(4) - (3 + 2 + 1)))) \\
7308 &:= (-9 \times (C(8) + (7 - C((6 - (5 - (4 + 3 + 2 + 1)))))) \\
7309 &:= (-9 \times 8 + (C(7 + 6) + (C((5 + (4 + 3))) \times (2 + 1)))) \\
7310 &:= ((-9 + (C(8) + (7 + (C(6) + 5)))) \times (4 + 3 + 2 + 1)) \\
7311 &:= (-9 + ((8 + 7) \times (((6 + 5) \times C(4)) - C(3 + 2 + 1))) \\
7312 &:= (-9 - (C(8) + (7 \times (6 - (C(5) + C(4 + 3 + 2 + 1)))))) \\
7313 &:= (((-9 + C(8)) \times (7 + 6)) + ((C(5) + 4) \times (3 + 2 + 1))) \\
7314 &:= ((-9 + C(8) - (7 + 6 - C(5 + 4))) \times (3 + 2 + 1)) \\
7315 &:= (((-9 - (8 \times (7 - C(6)))) \times 5) - C(4 + 3 + 2 + 1)) \\
7316 &:= ((((-9 - C(8)) \times 7) - 6 - 5) \times (4 - (3 + 2 + 1))) \\
7317 &:= ((-9 \times 8 + C(7)) \times C(((6 \times 5)/(4 + 3 + 2 + 1))) \\
7318 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + 4 + 3 + 2 + 1) \\
7319 &:= (-9 + (8 \times (7 - (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
7320 &:= (((-9 \times C(8)) + (C((7 + 6 + 5)) - 4)) \times (3 + 2 + 1)) \\
7321 &:= (((-9 - 8) \times (C(7) - (6 \times (C(5) + 4)))) - (3 + 2 + 1)) \\
7322 &:= (-9 - (C(8) - (C(7) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))))) \\
7323 &:= ((-9 \times (8 - 7 - ((6 \times C(5)) + C(4)))) + 3 + 2 + 1) \\
7324 &:= ((((-9 - 8 + C(7)) \times 6) - C(5)) \times ((4 + 3) - 2 - 1)) \\
7325 &:= (-9 + ((8 \times C(7)) + ((6 \times C(5 + 4)) + C(3 + 2 + 1)))) \\
7326 &:= ((-9 + 8 + 7) \times (C(6) + (5 + C(4 + 3 + 2 + 1)))) \\
7327 &:= (-9 + (8 \times (7 \times 6 - (C(5) - C(4 + 3 + 2 + 1)))) \\
7328 &:= ((-9 \times (8 \times 7)) - (((6 - C(5)) \times C(4)) - C(3 + 2 + 1))) \\
7329 &:= (-9 + ((C(8) + (7 + ((6 + 5) \times C(4)))) \times (3 + 2 + 1))) \\
7330 &:= ((-9 - 8 + 7) \times ((6 + C(5)) - (4 \times C(3 + 2 + 1)))) \\
7331 &:= (-9 + ((C(8 + 7 - 6) + 5) \times (4 + 3 + 2 + 1))) \\
7332 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + (4 \times (3 + 2 + 1))) \\
7333 &:= (((-9 - 8) \times (C(7) - (6 \times (C(5) + 4)))) + 3 + 2 + 1) \\
7334 &:= (-9 + (C(8) + ((7 \times (C(6) + C(5 + 4))) + C(3 + 2 + 1)))) \\
7335 &:= (-9 + (C(8) + (C((7 + 6 + 5)) + C(4 + 3 + 2 + 1)))) \\
7336 &:= (-9 + 8 - 7 + (((6 \times 5) + 4) \times C(3 + 2 + 1))) \\
7337 &:= (-9 + (((8 \times 7) \times (6 + C(5))) + 4 + 3 + 2 + 1)) \\
7338 &:= ((-9 \times (C(8) + (7 - (C(6 + 5) + 4)))) - (3 + 2 + 1)) \\
7339 &:= ((-9 + 8 + (7 \times (C(6) \times 5))) - (4 + C(3 + 2 + 1))) \\
7340 &:= (-9 - 8 + (7 \times (C(6 + 5) - (C(4) + C(3 + 2 + 1)))) \\
7341 &:= (-9 - ((8 + 7 - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
7342 &:= ((-9 \times (8 \times 7)) + ((6^5) + (C(4) + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
7343 &:= (((-1-2) \times C(3)) + (C(4) \times (C(5) - (C(6)/(7+8+9)))) \\
7344 &:= (-1 - (((2+3 - C(4)) \times C(5)) + 6 + 7 + 8 + 9)) \\
7345 &:= (((-1 \times (2+3)) + C(4)) \times C(5)) - (6 + 7 + 8 + 9)) \\
7346 &:= (((-1 + C(2+3)) \times (C(4) - 5)) + 6 + 7 + 8 + 9) \\
7347 &:= (-1 + (((2+3) \times (4 \times C(5) - (6+7))) + C((8+9)))) \\
7348 &:= (-1 + 2 - (((3^4) \times (C(5) - C(6))) + 7 + 8 + 9)) \\
7349 &:= (-1 + ((2 + (C(3) \times (4+5))) \times (6 + 7 + 8 + 9))) \\
7350 &:= (((-1 + C(2+3)) - (4 - C(5))) \times (6 + 7 + 8 + 9)) \\
7351 &:= (((-1-2) \times 3) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7352 &:= (-1 \times (2^3 + (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7353 &:= ((-1 - 2 \times 3) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7354 &:= ((-1 - 2 - 3) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7355 &:= ((-1 \times (2+3)) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7356 &:= (((C(-1+2+3) - 4) \times C(5)) - (6 \times (7 + 8 + 9))) \\
7357 &:= ((((-1 \times (2+3)) + C(4)) \times C(5)) + (6 - (7 + 8 + 9))) \\
7358 &:= (-1 + 2 - 3 - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7359 &:= (-1 + ((2+3) \times (C(4) \times (5 - (6 - (7 + 8 + 9)))))) \\
7360 &:= ((-1 + 2 \times 3) \times (C(4) \times (5 - (6 - (7 + 8 + 9)))))) \\
7361 &:= (((-1+2)^3) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7362 &:= (((-1-2) \times (3 - C(4+5))) + (C(6) \times (7 + 8 + 9))) \\
7363 &:= (((-1+2) \times 3) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7364 &:= (-1 + 2 + 3 - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7365 &:= (-1 - (2 \times ((3 + C(4)) - (C(5) \times (6 + 7 + 8 + 9)))) \\
7366 &:= (-1 \times 2 \times ((3 + C(4)) - (C(5) \times (6 + 7 + 8 + 9)))) \\
7367 &:= (-1 + (2^3 \times (C(4+5) + (C(6) - (7 + 8 + 9)))) \\
7368 &:= (-1 - 2 + ((3 \times C(4+5)) + (C(6) \times (7 + 8 + 9))) \\
7369 &:= (-1 \times 2 + ((3 \times C(4+5)) + (C(6) \times (7 + 8 + 9))) \\
7370 &:= ((((-1-2) \times 3) + C(4)) \times (C(5) + (C(6)/(7+8+9)))) \\
7371 &:= ((-1-2) \times (C(3) \times (C(4) - (C(5) + 6 + 7 + 8 + 9)))) \\
7372 &:= ((-1+2-3) \times (C(4) - (C(5) \times (6 + 7 + 8 + 9)))) \\
7373 &:= (-1 + (2 \times 3 \times (4 \times C(5) + C(C(6)/(7+8+9)))) \\
7374 &:= (-1 - ((2 - C(3)) \times ((4^5) - C(C(6)/(7+8+9)))) \\
7375 &:= (-1 - (C(2 \times 3) - ((C(4) \times (C(5) - 6)) - (7 + 8 + 9)))) \\
7376 &:= (C((-1 + (2 \times (3 + 4)))) - (5 - (C(6) \times (7 + 8 + 9)))) \\
7377 &:= (-1 + (2 \times (3 - (C(4) - (C(5) \times (6 + 7 + 8 + 9)))))) \\
7378 &:= ((-1 + (2+3)!) \times (C(4) - \sqrt{5/(6+7+8+9)})) \\
7379 &:= (-1 + ((C(2+3) - (4 - C(5))) \times (6 + 7 + 8 + 9))) \\
7380 &:= ((C(-1+2 \times 3) - (4 - C(5))) \times (6 + 7 + 8 + 9)) \\
7381 &:= (C((-1 + (2 + (3 + 4 + 5)))) + (C(6) \times (7 + 8 + 9))) \\
7382 &:= (-1 + (((2+3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
7343 &:= (-9 + (C(8) + ((C(7) + (C(6) + C(5))) \times (4 + 3 + 2 + 1)))) \\
7344 &:= (-9 \times (C(8) - ((7 + C(6 + 5)) - (4 + 3 + 2 + 1)))) \\
7345 &:= ((-9 + 8 \times (7 + 6)) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
7346 &:= (((-9 - 8 - C(7)) + (6^5)) - (C(4) + 3 + 2 + 1)) \\
7347 &:= ((-9 \times (C(8) - ((C(7) \times 6) - C(5 + 4))) - (3 + 2 + 1)) \\
7348 &:= ((-9 - (C(8) - (C(7) \times (6 + 5)))) + (4^{3+2+1})) \\
7349 &:= (-9 + (C(8) + ((7 + (6 \times (C(5) + C(4)))) \times (3 + 2 + 1)))) \\
7350 &:= ((-9 + C(8) - 7 - 6) \times (5 + 4 + 3 + 2 + 1)) \\
7351 &:= (((-9 \times 8 - C(7)) + (6^5)) - (4 + 3 + 2 + 1)) \\
7352 &:= ((-9 \times (((8 \times 7) - C(6)) \times 5)) - (C(4) - C(3 + 2 + 1))) \\
7353 &:= (-9 - 8 - ((C(7) - (C(6) \times 5)) \times (4 + 3 + 2 + 1))) \\
7354 &:= ((((-9 - C(8)) \times 7) - (6 \times 5)) \times (4 - (3 + 2 + 1))) \\
7355 &:= ((-9 - 8 + (7 \times ((C(6) \times 5) + 4)) - C(3 + 2 + 1)) \\
7356 &:= (-9 + 8 + (7 \times (C(6 + 5) - (C(4) + C(3 + 2 + 1)))) \\
7357 &:= ((-9 + ((8 \times 7 + 6) \times C(5))) - (C(4) \times (3 + 2 + 1))) \\
7358 &:= (-9 \times 8 - ((7 - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
7359 &:= (-9 + ((C(8) - (7 + 6 - C(5 + 4))) \times (3 + 2 + 1))) \\
7360 &:= ((-9 + 8 - (C(7) - (C(6) \times 5))) \times (4 + 3 + 2 + 1)) \\
7361 &:= (-9 + (C(8) + ((C(7) - C(6)) \times ((5 + 4) \times (3 + 2 + 1)))) \\
7362 &:= (-9 + ((8 + C(7)) \times (6 + 5 + 4 + 3 + 2 + 1))) \\
7363 &:= (-9 + (C(8) + (C(7) \times ((6 \times 5) - (4 + 3 + 2 + 1)))) \\
7364 &:= ((-9 \times (C(8) - (7 + C(6 + 5)))) - (C(4) + 3 + 2 + 1)) \\
7365 &:= ((-9 \times (8 + 7)) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
7366 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + (C(4) - (3 + 2 + 1))) \\
7367 &:= (-9 - 8 - (((7 + 6 - C(5)) \times C(4)) - C(3 + 2 + 1)) \\
7368 &:= (((-9 \times C(8)) + (C((7 + 6 + 5) + 4)) \times (3 + 2 + 1)) \\
7369 &:= (-9 + 8 - ((C(7) - (C(6) \times 5)) \times (4 + 3 + 2 + 1))) \\
7370 &:= ((-9 + 8) \times ((C(7) - (C(6) \times 5)) \times (4 + 3 + 2 + 1))) \\
7371 &:= (-9 \times (C(8) - C(((7 - 6)^5) + 4 + 3 + 2 + 1))) \\
7372 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + C(((4 + 3) - 2 - 1))) \\
7373 &:= (-9 + ((C(8) \times (7 + 6)) + ((C(5) - 4) \times (3 + 2 + 1)))) \\
7374 &:= (((-9 \times (8 + 7)) + ((C(6) + C(5)) \times 4)) \times (3 + 2 + 1)) \\
7375 &:= (-9 - (8 \times (7 \times (6 + 5) - C(4 + 3 + 2 + 1)))) \\
7376 &:= ((-9 \times (C(8) - (7 + C(6 + 5)))) - (C(4) - (3 + 2 + 1))) \\
7377 &:= (-9 - ((8 \times (C(7) - (C(6 + 5) - C(4)))) + 3 + 2 + 1)) \\
7378 &:= ((-9 - 8) \times (7 - (C(6) + ((5 + 4) + C(3 + 2 + 1)))) \\
7379 &:= (-9 + (((8 + (7 \times C(6))) \times 5) + (4 - C(3 + 2 + 1)))) \\
7380 &:= (-9 \times (C(8) - (C(7) - (6 + 5 - C(4 + 3 + 2 + 1)))) \\
7381 &:= (((-9 - 8) \times 7) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
7382 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5 + 4) + 3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
7383 &:= (-1 - (((2 + 3 - C(4)) \times C(5)) - (C(6)/(7 + 8 + 9)))) \\
7384 &:= ((((-1 \times (2 + 3)) + C(4)) \times C(5)) + (C(6)/(7 + 8 + 9))) \\
7385 &:= (((-1 + C(2 \times 3)) - 4) \times (5 + 6 + 7 + 8 + 9)) \\
7386 &:= (C((-1 + (2 \times (3 + 4)))) + (5 + (C(6) \times (7 + 8 + 9)))) \\
7387 &:= (C((-1 + 2) \times 3) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7388 &:= ((-1 + 2 + C(3)) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7389 &:= (-1 - 2 + ((3 + 4) \times ((5 \times C(6)) - (7 + 8 + 9)))) \\
7390 &:= (-1 \times 2 + ((3 + 4) \times ((5 \times C(6)) - (7 + 8 + 9)))) \\
7391 &:= (-1 + ((C(2 + 3) + (C(4) + C(5) - 6)) \times (7 + 8 + 9))) \\
7392 &:= (((-1 + (2 + 3) \times C(4)) - 5 - 6) \times (7 + 8 + 9)) \\
7393 &:= (-1 + 2 + ((3 + 4) \times ((5 \times C(6)) - (7 + 8 + 9)))) \\
7394 &:= ((((-1 - 2 - 3) + C(4)) \times C(5)) + 6 \times (7 + 8 + 9)) \\
7395 &:= (-1 + (C(2 + 3) + (C((4 \times 5)) - C(C(6)/(7 + 8 + 9)))) \\
7396 &:= (((((-1 + 2)^3) + C(4)) \times C(5)) - C(C(6)/(7 + 8 + 9))) \\
7397 &:= (C((-1 + 2) \times 3) + (((C(4) + C(5)) \times (6 + 7)) + C((8 + 9)))) \\
7398 &:= (-1 + 2 - (C(3) - (C(4) \times (C(5) - (C(6)/(7 + 8 + 9)))))) \\
7399 &:= ((-1 \times 2 + (C(3) \times (C(4) - (5 - C(6)))) - (7 + 8 + 9)) \\
7400 &:= ((((-1 - 2 - 3) + C(4)) \times 5) + (C(6 + 7) + C((8 + 9)))) \\
7401 &:= ((C((-1 + 2) \times 3) \times (C(4) - (5 - C(6)))) - (7 + 8 + 9)) \\
7402 &:= ((((-1 + 2 - 3) + C(4)) \times (C(5) - 6)) + 7 + 8 + 9) \\
7403 &:= (-1 - ((C(2 + 3) \times (C(4) - C(5))) + ((6 + 7) \times (8 + 9)))) \\
7404 &:= (-1 - (((2 + 3 - C(4)) \times C(5)) - (6 + 7 + 8 + 9))) \\
7405 &:= ((((-1 \times (2 + 3)) + C(4)) \times C(5)) + 6 + 7 + 8 + 9) \\
7406 &:= (((-1 + C(2 + 3)) \times 4 \times 5) + ((6 + 7) + C((8 + 9)))) \\
7407 &:= ((-1 - 2) \times (C(3) - (((C(4) \times 5) - C(6)) \times (7 + 8 + 9)))) \\
7408 &:= (((-1 + 2^3) \times (4^5)) + (C(6) + 7 + 8 + 9)) \\
7409 &:= (-1 - (((2 \times (3 - C(4))) - C(5)) \times (6 + 7 + 8 + 9))) \\
7410 &:= ((-1 + (2 \times (3 - 4 + C(5)))) \times (6 + 7 + 8 + 9)) \\
7411 &:= (-1 \times (C(2 + 3) - (((C(4) \times 5) - 6) \times (7 + 8 + 9)))) \\
7412 &:= (-1 \times 2 \times (3 - (C(4) + (5 \times C(C(6)/(7 + 8 + 9)))))) \\
7413 &:= ((-1 + 2 \times C(3)) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7414 &:= (-1 \times 2 \times (((3 + C(4)) \times (5 + (6 + 7))) - C((8 + 9)))) \\
7415 &:= (-1 + (((2 + 3) \times C(4)) - 5 - 6) \times (7 + 8 + 9)) \\
7416 &:= ((((-1 + 2 \times 3) \times C(4)) - 5 - 6) \times (7 + 8 + 9)) \\
7417 &:= (-1 - 2 \times 3 + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9)))) \\
7418 &:= ((-1 - 2 - 3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9)))) \\
7419 &:= (-1 + ((C(2 \times 3) - 4) \times (5 + 6 + 7 + 8 + 9))) \\
7420 &:= ((-1 + 2 \times C(3)) \times (4 \times (5 + 6 + 7 + 8 + 9))) \\
7421 &:= ((-1 + ((C(2^3) + C(4 + 5)) \times 6)) - (7 + 8 + 9)) \\
7422 &:= ((-1 + 2 - 3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
7383 &:= ((-9 \times (8 - C(7))) - (6 - (C(5 + 4) \times (3 + 2 + 1)))) \\
7384 &:= (((((-9 + 8) \times (7 + 6)) + C(5)) \times C(4)) + C(3 + 2 + 1)) \\
7385 &:= ((-9 + ((C(8) + (7 + C(6 + 5))) \times 4)) - (3 + 2 + 1)) \\
7386 &:= ((-9 + C(8) - ((7 - 6) - C(5 + 4))) \times (3 + 2 + 1)) \\
7387 &:= (-9 \times 8 - 7 + (C(6) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
7388 &:= ((-9 + ((8 - C(7)) \times (6 + 5))) \times (4 - (3 + 2 + 1))) \\
7389 &:= (-9 - ((8 \times (C(7) - (C(6 + 5) - C(4)))) - (3 + 2 + 1))) \\
7390 &:= ((-9 - 8 + 7) - (((6 - C(5)) \times C(4)) + C(3 + 2 + 1))) \\
7391 &:= (-9 + ((C(8) + (7 + (C(6) + 5))) \times (4 + 3 + 2 + 1))) \\
7392 &:= ((-9 + (C(8) + C(((7 - 6) \times (5 + 4)))) \times (3 + 2 + 1)) \\
7393 &:= (((-9 + 8) \times 7) - (((6 - C(5)) \times C(4)) + C(3 + 2 + 1))) \\
7394 &:= (((-9 + ((C(8) - C(7)) \times (6 + 5))) \times 4) - (3 + 2 + 1)) \\
7395 &:= ((-9 \times (8 - C(7))) + (6 + (C(5 + 4) \times (3 + 2 + 1)))) \\
7396 &:= (-9 - (C(8) - (7 \times (6 + (C(5) + C(4 + 3 + 2 + 1)))))) \\
7397 &:= (-9 + (((C(8) + (7 + C(6 + 5))) \times 4) + 3 + 2 + 1)) \\
7398 &:= (-9 \times (C(8) + (7 - (C(6 + 5) + 4 + 3 + 2 + 1)))) \\
7399 &:= (-9 - (C(8) + ((7 - (C(6 + 5) - 4)) \times (3 + 2 + 1)))) \\
7400 &:= (((-9 - 8 + 7) + (6 \times C(5))) \times (4 + 3 + 2 + 1)) \\
7401 &:= ((-9 \times (8 + (7 \times (6 - C(5)))) - (4 \times (3 + 2 + 1))) \\
7402 &:= ((-9 + ((8 + 7) \times (C(6) + 5))) + (4^{3+2+1})) \\
7403 &:= (((-9 + 8 + (7 \times C(6))) \times 5) + (C(4) - C(3 + 2 + 1))) \\
7404 &:= ((-9 \times (C(8) - ((7 + C(6 + 5)) - 4)) + 3 + 2 + 1) \\
7405 &:= ((((-9 + 8 + C(7))/6) \times C(5)) + (C(4) + C(3 + 2 + 1))) \\
7406 &:= (((-9 - 8 - C(7)) + (6^5)) - (4 + 3 + 2 + 1)) \\
7407 &:= (-9 + (8 \times ((7 \times (6 + C(5))) + 4 + 3 + 2 + 1))) \\
7408 &:= (((-9 + C(8)) \times (7 + 6)) + (5 + (4 \times C(3 + 2 + 1)))) \\
7409 &:= (-9 - (((8 + 7 - 6) - C(5)) \times C(4)) + 3 + 2 + 1) \\
7410 &:= ((-9 + (((8 - 7) \times 6) \times C(5))) \times (4 + 3 + 2 + 1)) \\
7411 &:= (-9 + (((8 + 7) \times 6) - C(5)) \times (4 - C(3 + 2 + 1))) \\
7412 &:= ((-9 - 8) \times (C(7) + (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
7413 &:= (-9 - 8 - ((7 - (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
7414 &:= (((-9 + C(8)) \times (7 + 6)) - (C(5) - C(4 + 3 + 2 + 1))) \\
7415 &:= ((-9 \times (8 + (7 \times (6 - C(5)))) - (4 + 3 + 2 + 1)) \\
7416 &:= 9 \times ((8 \times (7 + (C(6) + 5))) - C(4 + 3 + 2 + 1)) \\
7417 &:= (((-9 - 8 + (7 \times C(6))) \times 5) - (C(4) - (3 + 2 + 1))) \\
7418 &:= (-9 \times 8 + (7 \times (C(6) \times 5 - (4 + 3 + 2 + 1)))) \\
7419 &:= (((-9 \times (8 + 7)) \times (6 - (C(5) - C(4)))) - (3 + 2 + 1)) \\
7420 &:= ((-9 + 8 - 7 + (6 \times C(5))) \times (4 + 3 + 2 + 1)) \\
7421 &:= (-9 \times 8 - 7 + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
7422 &:= (((-9 + 8 - C(7)) + (6^5)) - (4 + 3 + 2 + 1))
\end{aligned}$$

7423 := $(-1 - ((2 - 3) \times (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))))$
7424 := $(C((-1 - (2 - (3 + 4)))) \times (C(5) - (C(6)/(7 + 8 + 9))))$
7425 := $(-1 + (2 \times (C(3) - (C(4) - (C(5) \times (6 + 7 + 8 + 9))))))$
7426 := $((((-1 - 2 + C(3)) - 4) \times C(5)) + ((6 + 7) + C((8 + 9))))$
7427 := $(((-1 + 2) \times 3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))$
7428 := $((-1 + 2 + 3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))$
7429 := $((-1 + 2 \times 3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))$
7430 := $(-1 - 2 - (((3 - C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))))$
7431 := $(-1 \times 2 - (((3 - C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))))$
7432 := $(-1 - ((C(2 + 3) \times (C(4) - C(5))) + (C(6) - (7 + 8 + 9))))$
7433 := $(-1 \times ((C(2 + 3) \times (C(4) - C(5))) + (C(6) - (7 + 8 + 9))))$
7434 := $(-1 + 2 - (((3 - C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))))$
7435 := $((((-1 + (2 + 3) \times C(4)) - C(5)) \times (6 + 7)) + C((8 + 9)))$
7436 := $(((-1 + C(2 + 3)) \times C(4)) + (C(5) \times ((6 + 7) - (8 + 9))))$
7437 := $(-1 - (2 \times (C(3) + (4 - (C(5) \times (6 + 7 + 8 + 9))))))$
7438 := $(-1 \times 2 \times (C(3) + (4 - (C(5) \times (6 + 7 + 8 + 9))))$
7439 := $(-1 + (2 \times ((3 - 4 + C(5)) \times (6 + 7 + 8 + 9))))$
7440 := $(((-1 - 2 + C(3 + 4)) - (5 \times 6)) \times (7 + 8 + 9))$
7441 := $(-1 + 2 - ((C(3) + (4 - (C(5) + C(6)))) \times (7 + 8 + 9)))$
7442 := $((((-1 - 2 - 3) + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9)))$
7443 := $(((-1 - 2 \times 3 + C(4)) \times (C(5) + 6)) - (7 + 8 + 9))$
7444 := $(C(-1 + 2^3) - (4 + 5 - (C(6 + 7) + C((8 + 9))))$
7445 := $(-1 + (2 \times ((C(3) \times (4 + C(5))) + (C(6) + 7 + 8 + 9))))$
7446 := $(((-1 - C(2 + 3)) \times (C(4) - C(5))) - (C(6) + 7 + 8 + 9))$
7447 := $(-1 \times 2 + ((C(3) \times (C(4) - (5 - C(6)))) + 7 + 8 + 9))$
7448 := $(-1 - 2 + (C(3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))))$
7449 := $((C((-1 + 2) \times 3) \times (C(4) - (5 - C(6)))) + 7 + 8 + 9)$
7450 := $(-1 + 2 + ((C(3) \times (C(4) - (5 - C(6)))) + 7 + 8 + 9))$
7451 := $(C((-1 + 2) \times 3) + (C(4) \times (C(5) - (C(6)/(7 + 8 + 9))))$
7452 := $((-1 - 2 - 3) \times ((C(4) + 5) \times (6 - (7 + 8 + 9))))$
7453 := $(-1 - (2 \times (C(3) - (4 + (C(5) \times (6 + 7 + 8 + 9))))))$
7454 := $(-1 \times 2 \times (C(3) - (4 + (C(5) \times (6 + 7 + 8 + 9))))$
7455 := $(-1 \times (C(2 + 3 + 4) - ((C(5) + C(6)) \times (7 + 8 + 9))))$
7456 := $(-1 + 2 - ((C(3) \times (C(4) - (C(5) + C(6)))) + 7 + 8 + 9))$
7457 := $(-1 - (C(2^3) - (C((4 \times 5)) - (6 + 7 + 8 + 9))))$
7458 := $(-1 \times (C(2^3) - (C((4 \times 5)) - (6 + 7 + 8 + 9))))$
7459 := $(-1 + 2 + (C(3 + 4) + (5 + (C(6 + 7) + C((8 + 9))))))$
7460 := $(((-1 + C(2 + 3)) \times (C(4) - 5)) + 6 \times (7 + 8 + 9))$
7461 := $(-1 - 2 + ((C(3) + (4 \times C(5) - C(6))) \times (7 + 8 + 9)))$
7462 := $(-1 \times 2 + ((C(3) + (4 \times C(5) - C(6))) \times (7 + 8 + 9)))$

7423 := $((((-9 + 8) \times C(7)) + (6^5)) - (4 + 3 + 2 + 1))$
7424 := $((-9 \times (C(8) - (7 + C(6 + 5)))) - (4 + 3 + 2 + 1))$
7425 := $(-9 \times (((8 + (7 \times 6)) + C(5)) - C(4 + 3 + 2 + 1)))$
7426 := $(-9 + C(8) - (7 \times (6 + 5 - C(4 + 3 + 2 + 1))))$
7427 := $(-9 - ((C(8) - C(7)) \times (6 - (5 \times (4 + 3 + 2 + 1))))$
7428 := $(9 + (C(8 + 7 - 6) + (C(5) \times 4)) \times (3 + 2 + 1))$
7429 := $(-9 + 8 - ((7 - (6 \times C(5))) \times (4 + 3 + 2 + 1)))$
7430 := $((((-9 + 8) \times 7) + (6 \times C(5))) \times (4 + 3 + 2 + 1))$
7431 := $(-9 + ((C(8) - ((7 - 6) - C(5 + 4))) \times (3 + 2 + 1)))$
7432 := $((-9 \times (C(8) - (7 + C(6 + 5)))) + (4 - (3 + 2 + 1)))$
7433 := $(-9 + (((C(8) - C(7)) \times ((6 + 5) \times 4)) + 3 + 2 + 1))$
7434 := $(-9 \times (C(8) - (7 + C((6 - (5 - (4 + 3 + 2 + 1))))))$
7435 := $(-9 - 8 \times 7 + (6 \times (C(5) \times (4 + 3 + 2 + 1))))$
7436 := $((-9 \times (C(8) - (7 + C(6 + 5)))) - (4 - (3 + 2 + 1)))$
7437 := $(-9 + ((C(8) + C(((7 - 6) \times (5 + 4)))) \times (3 + 2 + 1)))$
7438 := $((((-9 \times 8 + (C(7) \times 6)) - C(5)) \times 4) - (3 + 2 + 1))$
7439 := $(-9 + ((8 \times 7) \times ((6 + C(5)) - (4 - (3 + 2 + 1))))$
7440 := $((-9 \times ((8 + 7 - C(6)) - (5^4))) + 3 + 2 + 1)$
7441 := $(-9 + ((8 - (C(7) - (C(6) \times 5))) \times (4 + 3 + 2 + 1)))$
7442 := $((-9 + 8 - C(7)) + ((6^5) + 4 + 3 + 2 + 1))$
7443 := $(((-9 + 8) \times C(7)) + ((6^5) + 4 + 3 + 2 + 1))$
7444 := $((-9 \times (C(8) - (7 + C(6 + 5)))) + 4 + 3 + 2 + 1)$
7445 := $(((-9 - 8) \times 7) + ((6^5) + (4 - C(3 + 2 + 1))))$
7446 := $(((-9 + C(8) - 7) \times (6 + 5 + 4)) + 3 + 2 + 1)$
7447 := $(-9 - (8 \times (7 + 6 - (C(5 + 4) + C(3 + 2 + 1))))$
7448 := $(-9 - (C(8) - (7 + ((C(6 + 5) - 4) \times (3 + 2 + 1))))$
7449 := $(((-9 - 8) \times 7) - (C(6) - (C((5 \times 4)) - C(3 + 2 + 1))))$
7450 := $((-9 - (C(8 + 7) + (C(6) + C(5)))) \times (4 - (3 + 2 + 1)))$
7451 := $(((-9 + C(8 + 7)) - 6 - 5) + (4^{3+2+1}))$
7452 := $((-9 + 8 + 7) \times ((C(6) - (5 + 4)) \times (3 + 2 + 1)))$
7453 := $(-9 - (C(8) - (((C(7) \times 6) - C(5 + 4)) \times (3 + 2 + 1))))$
7454 := $((-9 \times 8 + (7 \times (C(6) \times 5 - 4))) - (3 + 2 + 1))$
7455 := $(-9 + (8 \times ((C(7) \times 6) - (C(5) + C(4 + 3 + 2 + 1))))$
7456 := $((-9 + 8 - C(7)) + ((6^5) + (4 \times (3 + 2 + 1))))$
7457 := $(((-9 + 8) \times C(7)) + ((6^5) + (4 \times (3 + 2 + 1))))$
7458 := $(((-9 - 8 - 7 + C(6 + 5)) - C(4)) \times (3 + 2 + 1))$
7459 := $(((-9 + 8) \times 7) + (C(6) + (C(5) \times (C(4) - (3 + 2 + 1))))$
7460 := $((-9 \times (C(8) + (7 - C(6 + 5)))) - (C(4) - C(3 + 2 + 1)))$
7461 := $(-9 \times (8 + ((C(7) + C(6 + 5))/(4 - (3 + 2 + 1))))$
7462 := $(-9 + (C(8 + 7) + C((6 - (5 \times (4 - (3 + 2 + 1))))))$

$$\begin{aligned}
7463 &:= (-1 - ((2 - (C(3+4) - (5 \times 6))) \times (7+8+9))) \\
7464 &:= (((-1 + (C(2^3) + C(4+5))) \times 6) + 7+8+9) \\
7465 &:= (-1 + 2 + ((C(3) + (4 \times C(5) - C(6))) \times (7+8+9))) \\
7466 &:= (-1 - (C(2+3) - ((C(4) \times (C(5) - 6)) - (7+8+9)))) \\
7467 &:= (-1 \times (C(2+3) - ((C(4) \times (C(5) - 6)) - (7+8+9)))) \\
7468 &:= (-1 \times 2 \times (C(3) + ((C(4) \times (5 + (6+7))) - C((8+9)))) \\
7469 &:= (-1 + (((C(2^3) + C(4+5)) \times 6) + 7+8+9)) \\
7470 &:= (((C(-1+2+3) - 4) \times C(5)) - (6+7+8+9)) \\
7471 &:= (-1 + (2 \times (C(3) + (C(4) + (5 \times C(6)/(7+8+9))))) \\
7472 &:= ((-1 + (((2-3) + C(4)) \times (C(5) - 6))) - (7+8+9)) \\
7473 &:= (((-1 - ((2-3) \times C(4))) \times (C(5) - 6)) - (7+8+9)) \\
7474 &:= (-1 + (((2-3) - C(4)) \times (C(5) - (C(6) + 7+8+9)))) \\
7475 &:= (-1 - (2 \times ((3 \times 4) - (C(5) \times (6+7+8+9)))) \\
7476 &:= (-1 \times 2 \times ((3 \times 4) - (C(5) \times (6+7+8+9)))) \\
7477 &:= (-1 + ((2 \times C(3)) + (C(4) \times (C(5) - (C(6)/(7+8+9))))) \\
7478 &:= (-1 - 2 - (((3 - C(4)) \times C(5)) + 6 \times (7+8+9))) \\
7479 &:= ((-1 - 2) \times (3 - (((C(4) \times 5) - C(6)) \times (7+8+9)))) \\
7480 &:= (-1 - ((C(2+3) \times (C(4) - C(5))) + 6 \times (7+8+9))) \\
7481 &:= (-1 \times ((C(2+3) \times (C(4) - C(5))) + 6 \times (7+8+9))) \\
7482 &:= (((C(-1+2+3) - 4) \times C(5)) + (6 - (7+8+9))) \\
7483 &:= (-1 - (C(2^3) - (C((4 \times 5)) + ((6+7) - (8+9)))) \\
7484 &:= ((-1 + C(2+3)) - (C(4) \times (C(5) - (C(6) + 7+8+9)))) \\
7485 &:= (-1 - (2 \times ((3+4) - (C(5) \times (6+7+8+9)))) \\
7486 &:= (-1 \times 2 \times ((3+4) - (C(5) \times (6+7+8+9)))) \\
7487 &:= (-1 - ((C(2^3) + C(4)) \times (5+6 - (7+8+9)))) \\
7488 &:= (((-1 - 2) \times 3) \times (C(4) \times (5+6 - (7+8+9)))) \\
7489 &:= (-1 + 2 + ((C(3) + (C(4) + (5 + C(6)))) \times (7+8+9))) \\
7490 &:= (((-1 - 2 - 3) + C(4)) \times C(5)) + (C(6) + 7+8+9) \\
7491 &:= (((C(-1+2+3) - 4) \times C(5)) - (C(6)/(7+8+9))) \\
7492 &:= ((-1 + 2 - 3) \times (4 - (C(5) \times (6+7+8+9)))) \\
7493 &:= (-1 + (2 \times (C(3) + ((C(4) - (C(5) - C(6))) \times (7+8+9)))) \\
7494 &:= (((-1 - C(2+3)) \times (C(4) - C(5))) - (C(6) - (7+8+9))) \\
7495 &:= (C(-1+2 \times 3) + (((C(4) + C(5)) \times (6+7)) + C((8+9)))) \\
7496 &:= (-1 - (C(2^3) - (C((4 \times 5)) + (C(6)/(7+8+9)))) \\
7497 &:= (-1 + (2 \times (3 - 4 + (C(5) \times (6+7+8+9)))) \\
7498 &:= ((-1 \times 2 \times C(3+4)) + ((C(5) + C(6)) \times (7+8+9))) \\
7499 &:= (-1 - ((2 \times (3-4)) \times (C(5) \times (6+7+8+9)))) \\
7500 &:= ((C((-1 \times (2 - (3+4)))) + C(5)) \times (6+7+8+9)) \\
7501 &:= (-1 - (2 \times (3 - 4 - (C(5) \times (6+7+8+9)))) \\
7502 &:= (-1 \times 2 \times (3 - 4 - (C(5) \times (6+7+8+9))))
\end{aligned}$$

$$\begin{aligned}
7463 &:= ((-9 + (C(8+7) + (6-5))) + (4^{3+2+1})) \\
7464 &:= ((-9 \times (C(8) - (7 + (C(6+5) + 4)))) - (3+2+1)) \\
7465 &:= (((-9 - 8 + (7 \times C(6))) \times 5) - (4+3+2+1)) \\
7466 &:= (-9 \times 8 + ((7 \times (C(6) \times 5 - 4)) + 3+2+1)) \\
7467 &:= ((-9 \times (8+7)) + ((C(6+5) - C(4)) \times (3+2+1))) \\
7468 &:= ((-9 - (C(8) + 7)) + ((6^5) + (4 + C(3+2+1)))) \\
7469 &:= (((-9 - 8 \times 7) \times (6 - (C(5) - 4))) - (3+2+1)) \\
7470 &:= (-9 \times (C(8) - (C(7) - (6 - 5 - C(4+3+2+1)))) \\
7471 &:= (-9 - (8 \times (((7+6) \times 5) - C(4+3+2+1))) \\
7472 &:= (-9 - (C(8) + (7 - C(((6 \times 5) - (4+3+2+1))))) \\
7473 &:= (-9 - 8 + (7 \times (C(6) \times 5 - (4+3+2+1)))) \\
7474 &:= (-9 \times 8 - (C(7) \times ((6+5) \times (4 - (3+2+1)))) \\
7475 &:= ((-9 \times (8+7)) - (((6 - C(5)) \times C(4)) + 3+2+1)) \\
7476 &:= (-9 + ((C(8) - 7 - 6) \times (5+4+3+2+1))) \\
7477 &:= (((-9 - 8 + (7 \times C(6))) \times 5) - (4 - (3+2+1))) \\
7478 &:= ((-9 \times 8 + (7 \times (C(6) \times 5))) - (4+3+2+1)) \\
7479 &:= (-9 - (C(8) - ((7+6-5) \times C(4+3+2+1)))) \\
7480 &:= ((C(-9+8+7) \times (6 \times 5)) + C(4+3+2+1)) \\
7481 &:= (-9 - ((8-7 - (6 \times C(5))) \times (4+3+2+1))) \\
7482 &:= (-9 - (C(8) + (7 - ((C(6+5) + 4) \times (3+2+1)))) \\
7483 &:= (((-9 - 8) \times 7) + ((C(6+5) - C(4)) \times (3+2+1))) \\
7484 &:= (((-9 + C(8)) \times (7+6)) + (C(5+4) + C(3+2+1))) \\
7485 &:= (((-9 - 8 + (7 \times C(6))) \times 5) + 4+3+2+1) \\
7486 &:= (-9 - (C(8) - (7 + C(((6 \times 5) - (4+3+2+1))))) \\
7487 &:= ((-9 \times (8+7)) - (((6 - C(5)) \times C(4)) - (3+2+1))) \\
7488 &:= (-9 \times 8 - (7 \times (C(6) \times (5 - (4+3+2+1)))) \\
7489 &:= (-9 + 8 + (7 \times (C(6) \times 5 - (4+3+2+1)))) \\
7490 &:= ((-9 - 8 + 7) + (6 \times (C(5) \times (4+3+2+1)))) \\
7491 &:= (-9 + (((8-7) \times 6) \times (C(5) \times (4+3+2+1)))) \\
7492 &:= (-9 + 8 - 7 + (6 \times (C(5) \times (4+3+2+1)))) \\
7493 &:= (((-9 + 8) \times 7) + (6 \times (C(5) \times (4+3+2+1)))) \\
7494 &:= 9 + ((C(8) - 7 - 6) \times (5+4+3+2+1)) \\
7495 &:= (-9 - (C(8) - ((C(7) \times (C(6)/(5+4))) - C(3+2+1)))) \\
7496 &:= (-9 + C(8) - (7 \times (6 - 5 - C(4+3+2+1)))) \\
7497 &:= (-9 \times (C(8) - (((7+6) \times C(5)) - (C(4) + C(3+2+1)))) \\
7498 &:= (-9 \times 8 + ((7 + (6 \times C(5))) \times (4+3+2+1))) \\
7499 &:= ((-9 + 8) \times (((C(7) - C(6)) \times (5 - C(4))) - (3+2+1))) \\
7500 &:= ((-9 - (8+7+6)) \times (C(5) \times (4 - (3+2+1)))) \\
7501 &:= (-9 + ((8-7 + (6 \times C(5))) \times (4+3+2+1))) \\
7502 &:= (((-9 + 8 + 7) + (6^5)) - (C(4) + C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
7503 &:= (-1 - ((2^3 - C(4)) \times (C(5) + (C(6)/(7+8+9)))))) \\
7504 &:= (-1 - ((2 - (3^4)) \times (C(5) - (6+7+8+9)))) \\
7505 &:= ((-1 \times 2 + (3^4)) \times (C(5) - (6+7+8+9))) \\
7506 &:= (C((-1 + (2 \times (3+4)))) + (C(5) + (C(6) \times (7+8+9)))) \\
7507 &:= (-1 \times 2 - (C(3) - (((C(4) \times 5) - 6) \times (7+8+9)))) \\
7508 &:= (((-1 + C(2+3)) \times (C(4) - 5)) + (C(6) - (7+8+9))) \\
7509 &:= (-1 - 2 + ((C(3+4) - (5 \times 6)) \times (7+8+9))) \\
7510 &:= (-1 \times 2 + ((C(3+4) - (5 \times 6)) \times (7+8+9))) \\
7511 &:= (((-1 + (2 \times C(3+4))) \times (5+6)) - (7+8+9)) \\
7512 &:= ((C((-1+2) \times (3+4)) - (5 \times 6)) \times (7+8+9)) \\
7513 &:= (-1 + (2 \times (3+4 + (C(5) \times (6+7+8+9)))))) \\
7514 &:= (-1 - (C(2+3) - ((C(4) \times (C(5) - 6)) + 7+8+9))) \\
7515 &:= (-1 \times (C(2+3) - ((C(4) \times (C(5) - 6)) + 7+8+9))) \\
7516 &:= (-1 \times 2 \times ((3 + (C(4) \times (5 + (6+7)))) - C((8+9)))) \\
7517 &:= (-1 - (C(2^3) - (C((4 \times 5)) + 6+7+8+9))) \\
7518 &:= (-1 \times (C(2^3) - (C((4 \times 5)) + 6+7+8+9))) \\
7519 &:= (((-1 \times (2+3)) + C(4)) \times C(5)) + 6 \times (7+8+9)) \\
7520 &:= (-1 + (((2-3) + C(4)) \times (C(5) - 6)) + 7+8+9)) \\
7521 &:= ((-1 + (2 \times (C(3+4) \times (5+6)))) - (7+8+9)) \\
7522 &:= ((-1 + 2 - 3) \times ((C(4) \times (5 + (6+7))) - C((8+9)))) \\
7523 &:= (-1 + (2 \times ((3 \times 4) + (C(5) \times (6+7+8+9)))))) \\
7524 &:= ((-1 - 2) \times (((3 \times 4) \times (5 - C(6))) + 7+8+9)) \\
7525 &:= ((-1 + (2 \times (C(3) \times 4))) \times (5+6+7+8+9)) \\
7526 &:= ((-1 + (2 \times (3 - 4 + ((5+6) \times C(7)))))) - (8+9)) \\
7527 &:= ((C(-1+2+3) \times (4 + C(5))) - C(C(6)/(7+8+9))) \\
7528 &:= (-1 - (((2 + (3^4)) \times (C(5) - C(6))) + 7+8+9)) \\
7529 &:= (-1 - 2 \times 3 + (((C(4) \times 5) - 6) \times (7+8+9))) \\
7530 &:= (((C(-1+2+3) - 4) \times C(5)) + 6+7+8+9) \\
7531 &:= ((-1 \times (2+3)) + (((C(4) \times 5) - 6) \times (7+8+9))) \\
7532 &:= ((-1 - 2 + (C(3) + 4)) \times (C(5) + 6 \times (7+8+9))) \\
7533 &:= ((-1 - 2 + (((3+4) \times 5) \times C(6))) - (7+8+9)) \\
7534 &:= ((-1 \times 2 + (((3+4) \times 5) \times C(6))) - (7+8+9)) \\
7535 &:= ((-1 + (2^3 \times (C(4+5) + C(6)))) - (7+8+9)) \\
7536 &:= (((-1 + (2 \times (C(3) - 4 - 5))) \times C(6)) - (7+8+9)) \\
7537 &:= ((-1 + 2 + (((3+4) \times 5) \times C(6))) - (7+8+9)) \\
7538 &:= (((-1 - 2 - (C(3) - C(4))) \times (5 + C(6))) + 7+8+9) \\
7539 &:= (-1 - ((2 + C(3)) \times (4 - ((5+6) \times (7+8+9)))))) \\
7540 &:= ((-1 \times 2 - C(3)) \times (4 - ((5+6) \times (7+8+9)))) \\
7541 &:= ((-1 + 2 \times 3) + (((C(4) \times 5) - 6) \times (7+8+9))) \\
7542 &:= (((-1 - C(2+3)) \times (C(4) - C(5))) - (6 \times (7+8+9)))
\end{aligned}$$

$$\begin{aligned}
7503 &:= (-9 + (C(8) + (7 \times C(((6-5) \times (4+3+2+1)))))) \\
7504 &:= ((-9 \times (C(8) - (7 + C(6+5)))) + (C(4) + 3 + 2 + 1)) \\
7505 &:= (((-9 - 8) \times 7) + ((6^5) + (C(4) - C(3+2+1)))) \\
7506 &:= ((-9 + 8 + 7) + (6 \times (C(5) \times (4+3+2+1)))) \\
7507 &:= (-9 - 8 - ((7 - C(6)) \times ((5 + (4+3)) \times (2+1)))) \\
7508 &:= (-9 - 8 + (7 \times (C(6) - (5 - (4 \times C(3+2+1)))))) \\
7509 &:= ((((-9 + 8 + C(7))/6) \times C(5)) + (C(4) \times (3+2+1))) \\
7510 &:= (-9 + (C(8) + (7 \times ((6-5) + C(4+3+2+1)))))) \\
7511 &:= (-9 + ((8 - (7 \times C(6))) \times (5 - (4+3+2+1)))) \\
7512 &:= ((-9 + 8 - 7) \times (6 - (C(5+4) + C(3+2+1)))) \\
7513 &:= (-9 - (((8 - (7 \times C(6))) \times 5) + (4 - (3+2+1)))) \\
7514 &:= ((-9 - 8) \times (((7+6 - C(5)) \times 4) + 3+2+1)) \\
7515 &:= (-9 \times (((8+7) \times (6+5)) - C(4+3+2+1))) \\
7516 &:= (-9 + ((C(8) \times (7+6)) + (5 + (4 \times C(3+2+1)))))) \\
7517 &:= ((((-9 - 8 + 7) + (C(6) \times 5)) \times (4+3)) + C((2+1))) \\
7518 &:= (((-9 + C(8)) \times (7+6 - (5 - (4+3)))) - C((2+1))) \\
7519 &:= ((-9 + (8 \times C(7))) - (C(6) - (5 \times C(4+3+2+1)))) \\
7520 &:= ((-9 \times (C(8) + (7 - C(6+5)))) - (4 - C(3+2+1))) \\
7521 &:= (-9 - (((8 - (7 \times C(6))) \times 5) - (4+3+2+1))) \\
7522 &:= ((-9 + (C(8) \times (7+6))) - (C(5) - C(4+3+2+1))) \\
7523 &:= (-9 \times 8 - 7 + ((C(6+5) - C(4)) \times (3+2+1))) \\
7524 &:= (-9 \times (C(8) - (7 + (C(6+5) + 4+3+2+1)))) \\
7525 &:= ((-9 + 8 + (7 \times (C(6) \times 5 - 4))) - (3+2+1)) \\
7526 &:= ((-9 - C(8)) + ((7+6) \times ((5^4) - (3+2+1)))) \\
7527 &:= (-9 - (8 \times ((C(7) \times 6) - (C(5) \times (4 \times (3+2+1)))))) \\
7528 &:= ((-9 \times (C(8) + (7 - C(6+5)))) + (4 + C(3+2+1))) \\
7529 &:= (-9 - 8 - (C(7) \times ((6+5) \times (4 - (3+2+1)))))) \\
7530 &:= ((-9 + C(8) - 7 + 6) \times (5+4+3+2+1)) \\
7531 &:= ((-9 - 8) \times (7 - (((6+5) + C(4)) \times (3+2+1)))) \\
7532 &:= ((-9 - 8 - 7 + (6^5)) - (4 + C(3+2+1))) \\
7533 &:= ((-9 - 8 + (7 \times (C(6) \times 5))) - (4+3+2+1)) \\
7534 &:= (((-9 + C(8)) \times (7+6)) - (5 - C(4+3+2+1))) \\
7535 &:= ((-9 + 8 + (7 \times (C(6) \times 5))) - (4 \times (3+2+1))) \\
7536 &:= ((-9 + 8 + 7) \times (6 + (C(5) \times (4+3+2+1)))) \\
7537 &:= (-9 - 8 \times 7 + ((C(6+5) - C(4)) \times (3+2+1))) \\
7538 &:= (((-9 + 8 - 7) \times C(6)) + (5 + C(((4+3) \times (2+1)))))) \\
7539 &:= ((-9 + ((8 \times 7) \times (6 + C(5)))) - (4 - C(3+2+1))) \\
7540 &:= (-9 - 8 - 7 + ((6^5) + (4 - C(3+2+1)))) \\
7541 &:= (-9 - 8 + ((7 \times (C(6) \times 5)) + (4 - (3+2+1)))) \\
7542 &:= (((-9 \times 8 + (C(7) \times 6)) - C(5+4)) \times (3+2+1))
\end{aligned}$$

$$\begin{aligned}
7543 &:= (-1 - (C(2 \times 3) - (C((4 \times 5)) - (C(6) + 7 + 8 + 9)))) \\
7544 &:= (-1 \times (C(2 \times 3) - (C((4 \times 5)) - (C(6) + 7 + 8 + 9)))) \\
7545 &:= (-1 + (2 \times (C(3) - (4 - (C(5) \times (6 + 7 + 8 + 9))))) \\
7546 &:= (((-1 + C(2^3)) \times (4 + 5 + 6)) - (7 \times (8 + 9))) \\
7547 &:= (-1 - (2 \times 3 \times ((C(4) - (C(5) + (6 + 7))) \times (8 + 9)))) \\
7548 &:= (-1 + (C(2 + 3) + (C(4) \times (C(5) - (C(6) / (7 + 8 + 9))))) \\
7549 &:= (-1 - ((2 - C(3)) \times (C(4) \times 5 + (6 - (7 + 8 + 9)))) \\
7550 &:= ((-1 \times 2 + C(3)) \times (C(4) \times 5 + (6 - (7 + 8 + 9)))) \\
7551 &:= (((-1 \times 2 + C(3)) - 4) \times C(5)) + ((6 + 7) + C((8 + 9))) \\
7552 &:= (C(-1 + 2 + 3) \times (C(4) + ((5 \times 6) + 7 + 8 + 9))) \\
7553 &:= (-1 - (2 \times ((3 \times (C(4) - C(5 + 6))) + 7 + 8 + 9))) \\
7554 &:= (-1 \times 2 \times ((3 \times (C(4) - C(5 + 6))) + 7 + 8 + 9)) \\
7555 &:= ((((-1 - 2 + C(3)) / 4)^5) - ((6 + 7) \times (8 + 9))) \\
7556 &:= (((-1 + C(2 + 3)) \times (C(4) - 5)) + (C(6) + 7 + 8 + 9)) \\
7557 &:= (-1 - 2 + (C(3) \times (C(4) + C((5 \times 6 - (7 + 8 + 9))))) \\
7558 &:= (-1 - (((2 + 3)^4) - ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
7559 &:= (-1 + (2 \times (C(3) \times (4 \times (5 + 6 + 7 + 8 + 9))))) \\
7560 &:= (C(((-1 - 2 + C(3)) / 4) \times (5 + 6 + 7 + 8 + 9)) \\
7561 &:= (-1 + (2 \times (C(3) + (4 + (C(5) \times (6 + 7 + 8 + 9))))) \\
7562 &:= (-1 - 2 - (C(3) - ((C(4) \times (C(5) - 6)) - (7 + 8 + 9)))) \\
7563 &:= (C((-1 + 2) \times 3) + (((C(4) \times 5) - 6) \times (7 + 8 + 9))) \\
7564 &:= (-1 + 2 + (C(3) + (((C(4) \times 5) - 6) \times (7 + 8 + 9)))) \\
7565 &:= (((C((-1 + 2) \times 3) + C(4)) \times 5) + (C(6 + 7) + C((8 + 9)))) \\
7566 &:= (-1 - (((2 + 3 - C(4)) \times C(5)) - (C(6) - (7 + 8 + 9)))) \\
7567 &:= ((((-1 \times (2 + 3)) + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
7568 &:= (-1 + ((2 + C(3)) \times (C(4) + ((5 + C(6)) - (7 + 8 + 9)))) \\
7569 &:= (-1 + ((2 \times (C(3 + 4) \times (5 + 6))) + 7 + 8 + 9)) \\
7570 &:= (((-1 + 2 + C(3) + C(4)) \times 5) + (C(6 + 7) + C((8 + 9)))) \\
7571 &:= (((-1 + C(2 + 3)) \times C(4)) - (C(5) + (C(6) + 7 + 8 + 9))) \\
7572 &:= ((((-1 + 2 + C(3)) - C(4)) \times (5 - C(6))) - (7 + 8 + 9)) \\
7573 &:= (-1 - (2 \times (C(3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9))))) \\
7574 &:= (-1 \times 2 \times (C(3) - (C(4) + (C(5) \times (6 + 7 + 8 + 9)))) \\
7575 &:= ((-1 + C(2 \times 3)) - (C(4) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
7576 &:= (-1 \times (C(2^3) + ((4 - (C(5) + C(6))) \times (7 + 8 + 9))) \\
7577 &:= (-1 - ((2 \times 3 \times (C(4) - C(5 + 6))) + 7 + 8 + 9)) \\
7578 &:= (((-1 - 2 - 3) \times (C(4) - C(5 + 6))) - (7 + 8 + 9)) \\
7579 &:= (C((-1 + (2 + 3) \times 4) + (5 \times (6 \times (7 + 8 + 9)))) \\
7580 &:= (((-1 + 2^3)^4) - (5 - (C(6) \times (7 + 8 + 9)))) \\
7581 &:= (-1 - 2 + (((3 + 4) \times 5) \times C(6)) + 7 + 8 + 9) \\
7582 &:= (-1 \times 2 + (((3 + 4) \times 5) \times C(6)) + 7 + 8 + 9)
\end{aligned}$$

$$\begin{aligned}
7543 &:= (-9 - 8 - (7 \times (C(6) \times (5 - (4 + 3 + 2 + 1))))) \\
7544 &:= (((-9 + C(8)) \times (7 + 6)) + (5 + C(4 + 3 + 2 + 1))) \\
7545 &:= ((-9 + C(8)) \times ((7 - 6) \times (5 + 4 + 3 + 2 + 1))) \\
7546 &:= ((-9 + 8) \times (C(7) \times ((6 + 5) \times (4 - (3 + 2 + 1))))) \\
7547 &:= ((-9 + 8 \times 7) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))) \\
7548 &:= ((-9 + 8 - (C(7) \times (6 + 5))) \times (4 - (3 + 2 + 1))) \\
7549 &:= ((-9 + 8 + (7 \times (C(6) \times 5))) - (4 + 3 + 2 + 1)) \\
7550 &:= ((-9 - 8 \times 7 + C(6)) \times (5 \times (4 + 3 + 2 + 1))) \\
7551 &:= (-9 \times (8 - (7 \times ((6 + C(5)) - (4 + 3 + 2 + 1)))) \\
7552 &:= (-9 - (((C(8) - C(7 + 6)) \times 5) + (4 \times C(3 + 2 + 1)))) \\
7553 &:= (-9 - 8 + ((7 + (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
7554 &:= (((-9 + (C(8) + (C(7) - 6))) \times (5 + 4)) - (3 + 2 + 1)) \\
7555 &:= (-9 + (((8 - 7) \times 6)^5) + (4 - C(3 + 2 + 1))) \\
7556 &:= (-9 + 8 - 7 + ((6^5) + (4 - C(3 + 2 + 1)))) \\
7557 &:= (((-9 + (8 \times C(7))) - C(6)) \times (5 + 4 - (3 + 2 + 1))) \\
7558 &:= (-9 \times 8 + (7 \times ((C(6) \times 5) + 4 + 3 + 2 + 1))) \\
7559 &:= (-9 + 8 - (7 \times (C(6) \times (5 - (4 + 3 + 2 + 1))))) \\
7560 &:= ((-9 + (C(8) + (7 - 6))) \times (5 + 4 + 3 + 2 + 1)) \\
7561 &:= (-9 + (C(8) + ((C(7) \times 6) + (5 \times C(4 + 3 + 2 + 1))))) \\
7562 &:= (((-9 + 8 + 7) + (6^5)) - (4 + C(3 + 2 + 1))) \\
7563 &:= ((((-9 - 8) \times (7 + 6)) + C((5 \times 4))) - C(3 + 2 + 1)) \\
7564 &:= ((((-9 - 8) \times C(7)) + (6^5)) \times 4) - C(3 + 2 + 1) \\
7565 &:= ((-9 + 8 - (7 \times C(6))) \times (5 - (4 + 3 + 2 + 1))) \\
7566 &:= (((-9 + (C(8) + (C(7) - 6))) \times (5 + 4)) + 3 + 2 + 1) \\
7567 &:= (-9 + (8 \times (C(7 + 6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
7568 &:= ((-9 + 8 - C(7)) \times ((6 + 5) \times (4 - (3 + 2 + 1)))) \\
7569 &:= (-9 + 8 + ((7 + (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
7570 &:= ((-9 + 8 + 7) + ((6^5) + (4 - C(3 + 2 + 1)))) \\
7571 &:= (((-9 \times (8 + 7)) + (6^5)) - (C(4) + 3 + 2 + 1)) \\
7572 &:= (-9 + (((C(8) - 7) \times (6 + 5 + 4)) + 3 + 2 + 1)) \\
7573 &:= (-9 + 8 + (7 \times (C(6) \times 5 - (4 - (3 + 2 + 1))))) \\
7574 &:= (-9 + 8 + 7 - (C(6) - (C((5 \times 4)) - C(3 + 2 + 1)))) \\
7575 &:= (((-9 \times (C(8) - C(7))) + 6) \times (5 - (4 + 3 + 2 + 1))) \\
7576 &:= (((-9 - ((8 - 7)^6 - C(5))) \times C(4)) + C(3 + 2 + 1)) \\
7577 &:= (-9 - 8 + ((7 \times ((C(6) \times 5) + 4)) + 3 + 2 + 1)) \\
7578 &:= (-9 \times (C(8) - (C(7) + ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
7579 &:= (((-9 + 8 + (7 \times C(6))) \times 5) + (4 \times (3 + 2 + 1))) \\
7580 &:= (-9 + (C(8) + (7 \times ((6 + 5) + C(4 + 3 + 2 + 1)))) \\
7581 &:= ((-9 + ((8 + (7 \times C(6))) \times 5)) - (4 + 3 + 2 + 1)) \\
7582 &:= ((-9 - 8) \times (C(7) + (C(6) - (5 + C(4 + 3 + 2 + 1)))))
\end{aligned}$$

$$7583 := (-1 + ((2^3 \times (C(4+5) + C(6))) + 7 + 8 + 9))$$

$$7584 := ((C(-1+2^3) - C((4+5-6))) \times (7+8+9))$$

$$7585 := (-1+2 + (((3+4) \times 5) \times C(6)) + 7+8+9))$$

$$7586 := (((-1-2-3) + (C(4) \times (C(5)-6))) - (7+8+9))$$

$$7587 := (-1 + (C((2 \times (3+4) + 5)) + C(C(6)/(7+8+9))))$$

$$7588 := (C(((-1+2+C(3)) - 4 - 5)) + C(C(6)/(7+8+9)))$$

$$7589 := (-1 + (((2^{3+4}) + C(5)) \times (6+7+8+9)))$$

$$7590 := ((C(-1+2+3) + (C(4) + C(5))) \times (6+7+8+9))$$

$$7591 := (-1 - ((2-3) \times ((C(4) \times (C(5)-6)) - (7+8+9))))$$

$$7592 := (-1-2 - (((3-C(4)) \times C(5)) + 6+7+8+9))$$

$$7593 := (-1 \times 2 - (((3-C(4)) \times C(5)) + 6+7+8+9))$$

$$7594 := (-1 - ((C(2+3) \times (C(4) - C(5))) + 6+7+8+9))$$

$$7595 := (-1 \times ((C(2+3) \times (C(4) - C(5))) + 6+7+8+9))$$

$$7596 := (-1+2 - (((3-C(4)) \times C(5)) + 6+7+8+9))$$

$$7597 := ((-1 + (2^3 + C(4))) \times (C(5) + (6 - (7+8+9))))$$

$$7598 := (-1 - (((2 \times (3+4) \times C(5)) - C(6+7)) \times (8+9)))$$

$$7599 := (-1 + (2^3 + ((C(4) \times (C(5)-6)) - (7+8+9))))$$

$$7600 := (C(-1+2+3) + (((C(4) \times 5) - 6) \times (7+8+9)))$$

$$7601 := (-1 + (2 \times ((3 \times (4^5)) + C(C(6)/(7+8+9))))$$

$$7602 := (((-1+2) \times 3) \times (C(4) \times 5 + (C(6+7) + 8+9)))$$

$$7603 := (-1 + (((C(2 \times 3) - 4 - 5) \times (6+7)) + C((8+9))))$$

$$7604 := (-1-2 - (((3-C(4)) \times C(5)) - (6 - (7+8+9))))$$

$$7605 := (-1 \times 2 - (((3-C(4)) \times C(5)) - (6 - (7+8+9))))$$

$$7606 := (-1 - ((C(2+3) \times (C(4) - C(5))) - (6 - (7+8+9))))$$

$$7607 := (-1 \times ((C(2+3) \times (C(4) - C(5))) - (6 - (7+8+9))))$$

$$7608 := ((-1 + (2 \times 3 \times (C(4) - 5 - 6))) \times (7+8+9))$$

$$7609 := (-1+2 + (((3 + (C(4) \times 5)) - 6) \times (7+8+9)))$$

$$7610 := (-1-2 - (C(3) - ((C(4) \times (C(5)-6)) + 7+8+9)))$$

$$7611 := (-1 \times 2 - (C(3) - ((C(4) \times (C(5)-6)) + 7+8+9)))$$

$$7612 := (((-1+2^3) \times (4 + (5 \times C(6)))) + 7+8+9)$$

$$7613 := (-1-2 - (((3-C(4)) \times C(5)) + (C(6)/(7+8+9))))$$

$$7614 := (-1 - (((2+3-C(4)) \times C(5)) - (C(6) + 7+8+9)))$$

$$7615 := ((((-1 \times (2+3)) + C(4)) \times C(5)) + (C(6) + 7+8+9))$$

$$7616 := (C(-1+2+3) \times (4 - (C(5) - (C(6) + 7+8+9))))$$

$$7617 := (-1+2 - (((3-C(4)) \times C(5)) + (C(6)/(7+8+9))))$$

$$7618 := (-1 - (C(2+3) - (C(4) \times (C(5) + ((6+7) - (8+9))))))$$

$$7619 := (-1 + ((C(2+3) + (4 + C(5))) \times (6+7+8+9)))$$

$$7620 := ((C(-1+2 \times 3) + (4 + C(5))) \times (6+7+8+9))$$

$$7621 := (-1 - (2 \times (3 - (C(4) + (C(5) \times (6+7+8+9))))))$$

$$7622 := (-1 \times 2 \times (3 - (C(4) + (C(5) \times (6+7+8+9))))$$

$$7583 := (((-9 \times (8+7)) + (6^5)) - (C(4) - (3+2+1)))$$

$$7584 := (((-9+8-C(7)) + (6^5)) - (C(4) - C(3+2+1)))$$

$$7585 := (-9 \times 8 - (C(7) - C(((6 \times 5) - (4+3+2+1))))$$

$$7586 := ((-9 \times (C(8) - (7 + C(6+5)))) - (C(4) - C(3+2+1)))$$

$$7587 := (-9 - ((8-7 - (C(6+5) - C(4))) \times (3+2+1)))$$

$$7588 := (((-9 - (C(8) - C(7))) + (6^5)) - (4+3+2+1))$$

$$7589 := (-9 + (((8 + (7 \times C(6))) \times 5) + (4 - (3+2+1))))$$

$$7590 := (-9 + (C(8+7) + ((6+5) \times (C(4) \times (3+2+1))))$$

$$7591 := (-9 - ((8 + (7 \times C(6))) \times (5 - (4+3+2+1))))$$

$$7592 := (-9 + ((C(8) \times (7+6)) + (C(5+4) + C(3+2+1))))$$

$$7593 := (-9 + ((C(((8-7) \times (6+5))) - C(4)) \times (3+2+1)))$$

$$7594 := (-9+8-7 + ((C(6+5) - C(4)) \times (3+2+1)))$$

$$7595 := (((-9+8) \times 7) + ((C(6+5) - C(4)) \times (3+2+1)))$$

$$7596 := (-9 + (C(8) + (C(7) + (6 \times (C(5) + C(4+3+2+1))))))$$

$$7597 := (-9 \times 8 - (C(7) - (6 + (C((5 \times 4)) + 3+2+1))))$$

$$7598 := (((-9 - C(8)) + ((7+6) \times (5^4))) - (3+2+1))$$

$$7599 := (-9 + (((8-7+C(6+5)) - C(4)) \times (3+2+1)))$$

$$7600 := (-9-8-7 + ((6^5) + (C(4) - C(3+2+1))))$$

$$7601 := (-9 + (((8 + (7 \times C(6))) \times 5) + 4+3+2+1))$$

$$7602 := (((-9+8+7) \times C(6+5)) - (C(4) \times (3+2+1)))$$

$$7603 := (((-9+8) \times 7) - (((6-C(5)) \times C(4)) + 3+2+1))$$

$$7604 := ((-9+8+7) + ((6+C(5)) \times (C(4) - (3+2+1))))$$

$$7605 := (-9 + (((8+7) \times C(6)) + (C(5+4) \times (3+2+1))))$$

$$7606 := (-9 - (C(8) - (7 \times (C(6) + (C(5+4) + C(3+2+1))))))$$

$$7607 := (-9 + (((C(8) + (7 + C(6+5))) \times 4) + C(3+2+1)))$$

$$7608 := ((-9 - (C(8) - C(7))) + ((6^5) + 4+3+2+1))$$

$$7609 := (-9 + (C(8) + ((7 \times (C(6) \times 5 - C(4))) - (3+2+1))))$$

$$7610 := ((-9 \times 8 - (7 \times (6 - C(5)))) \times (4+3+2+1))$$

$$7611 := ((-9+8 \times 7) + ((6^5) + (4 - C(3+2+1))))$$

$$7612 := ((-9-8+7) - (((6-C(5)) \times C(4)) - (3+2+1)))$$

$$7613 := (-9-8 + (7 \times ((C(6) \times 5) + 4+3+2+1)))$$

$$7614 := ((-9 + (C(8) + C(7))) \times ((6+5+4) - (3+2+1)))$$

$$7615 := ((-9 \times (8+7 - (6 \times C(5)))) + C(4+3+2+1))$$

$$7616 := (((-9 + ((C(8) - C(7)) \times (6+5))) \times 4) + C(3+2+1))$$

$$7617 := (-9 - (((8 \times 7) - (C(6+5) - 4)) \times (3+2+1)))$$

$$7618 := (-9+8 - (C(7) - ((C(6+5) - 4) \times (3+2+1))))$$

$$7619 := ((-9+8) \times (C(7) - ((C(6+5) - 4) \times (3+2+1))))$$

$$7620 := (-9-8 + (7 \times (C(6) - (C(5) - C(4+3+2+1))))$$

$$7621 := (-9 + (((8 \times (7+6)) + 5) \times (C(4) + 3+2+1)))$$

$$7622 := (((-9 + (C(8) + C(7))) + (6^5)) - C(4+3+2+1))$$

$$\begin{aligned}
7623 &:= ((-1 - 2 \times 3) \times ((4 - C(5)) \times (C(6)/(7 + 8 + 9)))) \\
7624 &:= (-1 + (C(2 + 3) \times (((4^5) + (6 + 7))/(8 + 9)))) \\
7625 &:= (-1 - ((2 \times 3 \times (C(4) - C(5 + 6))) - (7 + 8 + 9))) \\
7626 &:= (((-1 - 2 - 3) \times (C(4) - C(5 + 6))) + 7 + 8 + 9) \\
7627 &:= (C((-1 + 2 + 3 + 4)) + (5 + (C(6 + 7) + C((8 + 9)))))) \\
7628 &:= ((-1 + C((2^3 + 4 + 5))) - (C(6 + 7) - C((8 + 9)))) \\
7629 &:= (-1 - 2 - ((C(3) - (4 + (C(5) + C(6)))) \times (7 + 8 + 9))) \\
7630 &:= (-1 \times 2 - ((C(3) - (4 + (C(5) + C(6)))) \times (7 + 8 + 9))) \\
7631 &:= (-1 + (2 \times 3 \times ((C(4) - 5 - 6) \times (7 + 8 + 9)))) \\
7632 &:= ((-1 - ((2 - (C(3) + 4)) \times (5 + 6))) \times (7 + 8 + 9)) \\
7633 &:= (-1 + (2 \times (3 + (C(4) + (C(5) \times (6 + 7 + 8 + 9)))))) \\
7634 &:= ((-1 - 2 - 3) + ((C(4) \times (C(5) - 6)) + 7 + 8 + 9)) \\
7635 &:= (-1 \times (C(2 + 3) - (C((4 \times 5)) - (C(6) + 7 + 8 + 9)))) \\
7636 &:= (((-1 - 2 - 3) \times (4 - C(5 + 6))) - (C(7) - (8 + 9))) \\
7637 &:= (C((-1 + 2) \times 3) + (4 \times C(5) + (C(6 + 7) + C((8 + 9)))))) \\
7638 &:= ((-1 + 2 - 3) + ((C(4) \times (C(5) - 6)) + 7 + 8 + 9)) \\
7639 &:= (-1 - ((2 - 3) \times ((C(4) \times (C(5) - 6)) + 7 + 8 + 9))) \\
7640 &:= ((C((-1 - (2 - (3 + 4)))) \times (C(5) - 6)) + 7 + 8 + 9) \\
7641 &:= (((-1 + C(2^3)) \times (4 + 5 + 6)) - (7 + 8 + 9)) \\
7642 &:= (-1 - ((C(2 + 3) \times (C(4) - C(5))) + (6 - (7 + 8 + 9)))) \\
7643 &:= (-1 \times ((C(2 + 3) \times (C(4) - C(5))) + (6 - (7 + 8 + 9)))) \\
7644 &:= (((C(-1 + 2 + 3) - 4) \times C(5)) + 6 \times (7 + 8 + 9)) \\
7645 &:= ((-1 + 2 + (C(3) \times (4 \times C(5) - C(6)))) - (7 + 8 + 9)) \\
7646 &:= (((((-1 + 2) \times 3) + C(4)) \times C(5)) - C(C(6)/(7 + 8 + 9))) \\
7647 &:= ((-1 + 2 + ((3 + C(4)) \times C(5))) - C(C(6)/(7 + 8 + 9))) \\
7648 &:= (-1 \times (2^3 \times (4 - (5 \times (C(6) - (7 + 8 + 9)))))) \\
7649 &:= (-1 - (2 \times ((3 \times (C(4) - C(5 + 6))) - (7 + 8 + 9)))) \\
7650 &:= (((-1 - 2 + C(3)) \times (C(4) \times 5)) - (6 + 7 + 8 + 9)) \\
7651 &:= (-1 + 2 + ((C(3) \times 4 \times 5) + (C(6 + 7) + C((8 + 9)))))) \\
7652 &:= (-1 - 2 - (((3 - C(4)) \times C(5)) - (6 + 7 + 8 + 9))) \\
7653 &:= (-1 \times 2 - (((3 - C(4)) \times C(5)) - (6 + 7 + 8 + 9))) \\
7654 &:= (-1 - ((C(2 + 3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9))) \\
7655 &:= (-1 \times ((C(2 + 3) \times (C(4) - C(5))) - (6 + 7 + 8 + 9))) \\
7656 &:= (((-1 - C(2 + 3)) \times (C(4) - C(5))) - (6 + 7 + 8 + 9)) \\
7657 &:= (-1 + 2 + (((C(3) \times 4) - (5 - C(6))) \times (7 + 8 + 9))) \\
7658 &:= (-1 + 2 + (C(((3 \times (4 + 5)) - (6 + 7))) + C((8 + 9)))) \\
7659 &:= ((((-1 - 2) \times 3) \times (C(4) - C(5))) + (C(6 + 7) + C((8 + 9)))) \\
7660 &:= (-1 + (C(2 + 3) + (((C(4) \times 5) - 6) \times (7 + 8 + 9)))) \\
7661 &:= (-1 + (2 \times ((3^4) + (C(5) \times (6 + 7 + 8 + 9)))))) \\
7662 &:= (((-1 - 2 + C(3)) \times (C(4) \times 5)) + (6 - (7 + 8 + 9)))
\end{aligned}$$

$$\begin{aligned}
7623 &:= (-9 \times ((8 \times C(7)) - (C(6) + C(5 + 4 + 3 + 2 + 1)))) \\
7624 &:= ((-9 \times (C(8) + (7 - C(6 + 5)))) + (C((4 + 3)) - C((2 + 1)))) \\
7625 &:= (((-9 + (8 \times 7 + 6)) \times C(5)) + C(4 + 3 + 2 + 1)) \\
7626 &:= ((-9 - 8 + (C(7) + (C(6) + C(5 + 4)))) \times (3 + 2 + 1)) \\
7627 &:= (-9 - 8 + (((7 + C(6 + 5)) - C(4)) \times (3 + 2 + 1))) \\
7628 &:= ((((-9 + C(8)) \times 7) + 6 + 5) + (4^{3+2+1})) \\
7629 &:= (-9 + 8 + (7 \times ((C(6) \times 5) + 4 + 3 + 2 + 1))) \\
7630 &:= ((-9 + 8 + 7) + ((6^5) + (C(4) - C(3 + 2 + 1)))) \\
7631 &:= 9 - 8 + (7 \times ((C(6) \times 5) + 4 + 3 + 2 + 1)) \\
7632 &:= ((-9 - (((8 - C(7)) \times 6) + C(5 + 4))) \times (3 + 2 + 1)) \\
7633 &:= 9 - (8 \times ((7 \times 6 + 5) - C(4 + 3 + 2 + 1))) \\
7634 &:= (-9 + 8 + ((C(7 + 6) + (5 + C((4 + 3)))) \times (2 + 1))) \\
7635 &:= (((-9 \times (C(8) - C(7))) - 6) \times (5 - (4 + 3 + 2 + 1))) \\
7636 &:= (-9 + 8 + (7 \times (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
7637 &:= (-9 \times 8 - (((C(7) - C(6)) \times (5 - C(4))) - C(3 + 2 + 1))) \\
7638 &:= ((-9 \times (8 - (C(7) - (C(6) - C(5 + 4)))) + 3 + 2 + 1) \\
7639 &:= (((-9 + C(8)) \times (7 + 6)) + (5 \times (4 + C(3 + 2 + 1)))) \\
7640 &:= ((C((-9 + 8 + 7 + 6)) \times 5) - C(4 + 3 + 2 + 1)) \\
7641 &:= (-9 + (((8 + 7) + (6 \times C(5))) \times (4 + 3 + 2 + 1))) \\
7642 &:= ((-9 + (C(8) \times (7 + 6))) - (5 - C(4 + 3 + 2 + 1))) \\
7643 &:= (-9 + 8 + (((7 + C(6 + 5)) - C(4)) \times (3 + 2 + 1))) \\
7644 &:= (((-9 + (C(8) + 7)) \times (6 + 5 + 4)) - (3 + 2 + 1)) \\
7645 &:= ((-9 - 8 - (7 \times C(6))) \times (5 - (4 + 3 + 2 + 1))) \\
7646 &:= (((-9 \times (C(8) - (7 + C(6 + 5)))) - (4 - C(3 + 2 + 1))) \\
7647 &:= 9 + 8 + (7 \times ((C(6) \times 5) + 4 + 3 + 2 + 1)) \\
7648 &:= (-9 \times 8 - (((7 - 6) - C(5)) \times C(4)) + C(3 + 2 + 1))) \\
7649 &:= ((-9 + 8 \times 7) + ((C(6 + 5) - C(4)) \times (3 + 2 + 1))) \\
7650 &:= (-9 - 8 - (C(7) - ((C(6 + 5) + 4) \times (3 + 2 + 1)))) \\
7651 &:= (9 \times (C(8) + C(7))) + (6 - (5 \times (4 + 3 + 2 + 1))) \\
7652 &:= (-9 + ((C(8) \times (7 + 6)) + (5 + C(4 + 3 + 2 + 1)))) \\
7653 &:= (((-9 + 8) \times C(7)) + ((6^5) + (4 + C(3 + 2 + 1)))) \\
7654 &:= ((-9 \times (C(8) - (7 + C(6 + 5)))) + (4 + C(3 + 2 + 1))) \\
7655 &:= (-9 - (((8 \times 7) \times (6 - C(5))) - C(4 + 3 + 2 + 1))) \\
7656 &:= (-9 + ((C(8) - 7 + 6) \times (5 + 4 + 3 + 2 + 1))) \\
7657 &:= ((-9 + 8) \times (C(7) - C(((6 \times 5) - (4 + 3 + 2 + 1)))))) \\
7658 &:= (((-9 + 8) \times 7) \times (6 - (5 \times (4 + C(3 + 2 + 1)))))) \\
7659 &:= (-9 \times (((8 + 7) \times C(6)) + 5) - (4^{3+2+1})) \\
7660 &:= (-9 + C(8) - (C(7) - (6 \times (C(5) \times (4 + 3 + 2 + 1)))))) \\
7661 &:= ((-9 + 8 \times 7) \times (6 + 5 - (C(4) - C(3 + 2 + 1)))) \\
7662 &:= (((-9 + (C(8) + (C(7) + 6))) \times (5 + 4)) - (3 + 2 + 1))
\end{aligned}$$

$$7663 := ((C(-1 + 2 \times 3) \times (4 + (5 + (6 + 7)))) + C((8 + 9)))$$

$$7664 := (((-1 + C(2 + 3)) \times 4 \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$7665 := ((-1 + (C(2 \times 3) + 4)) \times (5 + 6 + 7 + 8 + 9))$$

$$7666 := (-1 + ((C(2^3) + (4 - (5 \times (6 + 7)))) \times (8 + 9)))$$

$$7667 := (((-1 + C(2 + 3)) \times C(4)) - (C(5) + 6 \times (7 + 8 + 9)))$$

$$7668 := (((-1 - C(2 + 3)) \times (C(4) - C(5))) + (6 - (7 + 8 + 9)))$$

$$7669 := ((-1 \times 2 + (C(3) \times (C(4) + (5 + C(6))))) - (7 + 8 + 9))$$

$$7670 := (-1 + (((2 + C(3)) \times C(4)) + (C((5 + (6 + 7))) - (8 + 9))))$$

$$7671 := ((C((-1 + 2) \times 3) \times (C(4) + (5 + C(6)))) - (7 + 8 + 9))$$

$$7672 := (((-1 + C(2 + 3)) \times C(4)) - ((5 + 6) \times (7 + 8 + 9)))$$

$$7673 := (-1 - (2 \times (3 - ((4 \times 5) \times (C(6) - (7 + 8 + 9)))))$$

$$7674 := (-1 \times 2 \times (3 - ((4 \times 5) \times (C(6) - (7 + 8 + 9)))))$$

$$7675 := (-1 - (C(2^3) - (4 + ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$7676 := (((-1 + 2 + C(3)) \times (C(4) - (5 - C(6)))) - (7 + 8 + 9))$$

$$7677 := ((-1 + (C(2 + 3) + C(4 + 5))) \times (C(6) / (7 + 8 + 9)))$$

$$7678 := (-1 \times 2 - ((C(3) - (C(4) - 5)) \times (C(6) + 7 + 8 + 9)))$$

$$7679 := (-1 - ((2 + 3) \times (C(4) \times ((5 - 6) \times (7 + 8 + 9)))))$$

$$7680 := ((-1 + 2 + 3) \times (((4 + 5) \times C(6)) - (7 + 8 + 9)))$$

$$7681 := (-1 + (2 \times (C(3) + (C(4) + (C(5) \times (6 + 7 + 8 + 9)))))$$

$$7682 := (-1 - (C(2 + 3) - (C((4 \times 5)) - (C(6) - (7 + 8 + 9)))))$$

$$7683 := (-1 \times (C(2 + 3) - (C((4 \times 5)) - (C(6) - (7 + 8 + 9)))))$$

$$7684 := (-1 \times ((C(2 + 3) \times 4) - ((C(5) + C(6)) \times (7 + 8 + 9)))$$

$$7685 := (-1 - (2 \times (C(3) - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$7686 := (-1 \times 2 \times (C(3) - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$7687 := (-1 - (2 \times ((3^4) + (C(5 + 6) - (C(7) + C((8 + 9)))))))$$

$$7688 := (-1 \times 2 \times ((3^4) + (C(5 + 6) - (C(7) + C((8 + 9)))))$$

$$7689 := (-1 + (2 \times (((C(3) + 4) \times C(5)) - (6 + 7 + 8 + 9))))$$

$$7690 := (-1 \times 2 + ((C(3) \times (4 \times C(5) - C(6))) + 7 + 8 + 9))$$

$$7691 := (((-1 + C(2 + 3)) \times C(4)) - (5 + (C(6) + 7 + 8 + 9)))$$

$$7692 := (-1 - 2 + ((3^4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$7693 := (-1 \times 2 + ((3^4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$7694 := (-1 + ((2 \times (C(3) \times (4 + C(5)))) + C(C(6) / (7 + 8 + 9))))$$

$$7695 := ((((-1 + 2) \times 3)^4) \times (C(5) - (6 + 7 + 8 + 9)))$$

$$7696 := (-1 + 2 + ((3^4) \times (C(5) - (6 + 7 + 8 + 9))))$$

$$7697 := (((-1 - 2 + C(3)) \times ((4 + C(5)) - (6 + 7))) + C((8 + 9)))$$

$$7698 := (-1 - (C(2 + 3) - ((C(4) \times 5 + 6) \times (7 + 8 + 9))))$$

$$7699 := (-1 + ((C(2 \times 3) + 4) \times (5 + 6 + 7 + 8 + 9)))$$

$$7700 := ((-1 - 2 \times 3) \times (4 - ((5 \times C(6)) + 7 + 8 + 9)))$$

$$7701 := (((-1 + C(2 + 3)) \times C(4)) + (5 - (C(6) + 7 + 8 + 9)))$$

$$7663 := (-9 - (8 \times (C(7) - (6 \times ((5 - 4) + C(3 + 2 + 1)))))$$

$$7664 := (((-9 + C(8)) \times (7 + 6)) + (C(5) + C(4 + 3 + 2 + 1)))$$

$$7665 := (-9 - (((8 \times 7) - (C(6 + 5) + 4)) \times (3 + 2 + 1)))$$

$$7666 := (-9 + 8 - (C(7) - ((C(6 + 5) + 4) \times (3 + 2 + 1))))$$

$$7667 := (9 + 8) \times (C(7) + (C(6) \times 5 / (4 + 3 + 2 + 1)))$$

$$7668 := (-9 \times ((8 - (7 - 6 - 5)) - (4 \times C(3 + 2 + 1))))$$

$$7669 := ((-9 + 8) \times (C(7) - (6 + (C((5 \times 4)) + 3 + 2 + 1))))$$

$$7670 := (((-9 + (C(8) \times 7)) - (6 - 5)) + (4^{3+2+1}))$$

$$7671 := (-9 + (C(8) \times ((7 - 6) \times (5 + 4 + 3 + 2 + 1))))$$

$$7672 := ((-9 + ((C(8) \times 7) + (6 - 5))) + (4^{3+2+1}))$$

$$7673 := (((-9 + C(8)) \times (7 + 6)) + ((C(5) + C(4)) \times (3 + 2 + 1)))$$

$$7674 := (((-9 + (C(8) + (C(7) + 6))) \times (5 + 4)) + 3 + 2 + 1)$$

$$7675 := (((-9 - (C(8) - (C(7) \times 6))) \times 5) - (4 + 3 + 2 + 1))$$

$$7676 := (-9 \times 8 + ((7 \times (C(6) \times 5 - 4)) + C(3 + 2 + 1)))$$

$$7677 := (-9 \times ((8 \times 7 + C(6)) - (C(5) + C(4 + 3 + 2 + 1))))$$

$$7678 := ((-9 \times (C(8) + (7 - C(6 + 5)))) + (C((4 + 3)) + C((2 + 1))))$$

$$7679 := (((-9 + C(8)) \times 7) + ((6 \times C(5 + 4)) - C(3 + 2 + 1)))$$

$$7680 := (-9 - (((8 + 7) \times (C(6) - C(5 + 4))) + 3 + 2 + 1))$$

$$7681 := (9 \times 8 + 7) + ((C(6 + 5) - C(4)) \times (3 + 2 + 1))$$

$$7682 := (((-9 - 8 + C(7)) \times (6 + 5)) + (4^{3+2+1}))$$

$$7683 := ((-9 + (C(8) + (C(7) \times 6))) \times (5 + 4 - (3 + 2 + 1)))$$

$$7684 := ((-9 - 8) \times (7 \times 6 - ((C(5) \times 4) - (3 + 2 + 1))))$$

$$7685 := ((-9 \times (C(8) - (7 \times (C(6) - 5)))) - C(4 + 3 + 2 + 1))$$

$$7686 := (-9 - ((C(8) + C(7)) \times (6 - (5 + 4 + 3 + 2 + 1))))$$

$$7687 := (9 \times (C(8) + C(7))) - (C(6) / C((5 + 4 - (3 + 2 + 1))))$$

$$7688 := ((-9 - 8 - 7 + (6^5)) - C(((4 + 3) - 2 - 1)))$$

$$7689 := (-9 + ((C(8) + (7 \times 6 + C(5 + 4))) \times (3 + 2 + 1)))$$

$$7690 := ((-9 \times 8 - (C(7) \times (6 + 5))) \times (4 - (3 + 2 + 1)))$$

$$7691 := (-9 - (((8 + 7) \times 6) - C(5)) \times (4 + C(3 + 2 + 1)))$$

$$7692 := (-9 - (((8 + 7) \times (C(6) - C(5 + 4))) - (3 + 2 + 1)))$$

$$7693 := (-9 + ((8 \times ((C(7) - 6) + (5^4))) + 3 + 2 + 1))$$

$$7694 := ((-9 - 8 - 7 + (6^5)) - (C(4) - (3 + 2 + 1)))$$

$$7695 := (((-9 + 8 + C(7)) / 6) \times (C(5) + 4 + 3 + 2 + 1))$$

$$7696 := (((-9 + C(8 + 7 - 6)) \times 5) + (4^{3+2+1}))$$

$$7697 := ((-9 \times (8 + 7)) - (((6 - C(5)) \times C(4)) - C(3 + 2 + 1)))$$

$$7698 := ((-9 + 8 - 7 + (6^5)) - (C(4) + 3 + 2 + 1))$$

$$7699 := (((-9 \times 8 - 7 - 6) + C((5 \times 4))) - C(3 + 2 + 1))$$

$$7700 := (-9 + (C(8) + (C(7 + 6) + (5 \times C(4 + 3 + 2 + 1)))))$$

$$7701 := (9 + 8) \times (C(7) + ((6 + 5) \times (4 + 3 + 2 + 1)))$$

$$7702 := (-1 - 2 - ((3 + C(4)) \times (C(5) - (C(6) + 7 + 8 + 9))))$$

$$7703 := (-1 + ((C(2^3) \times (4 + 5 + 6)) + 7 + 8 + 9))$$

$$7704 := ((C(-1 + 2 + 3) \times (4 \times (5 \times 6))) + 7 + 8 + 9)$$

$$7705 := (((-1 \times (2 + 3)) + C(4)) \times (C(5) + 6)) - (7 + 8 + 9))$$

$$7706 := (-1 + 2 - ((3 + C(4)) \times (C(5) - (C(6) + 7 + 8 + 9))))$$

$$7707 := (-1 + (((C(2 \times 3) + 4 - 5) \times (6 + 7)) + C((8 + 9))))$$

$$7708 := (((-1 + C(((2 \times C(3))/4 + 5))) \times (6 + 7)) + C((8 + 9)))$$

$$7709 := (-1 \times (C(2^3) - (C((4 \times 5)) + ((6 + 7) \times (8 + 9))))$$

$$7710 := (((-1 - 2 + C(3)) \times (C(4) \times 5)) + 6 + 7 + 8 + 9)$$

$$7711 := (((((-1 + 2)^3) + C(4)) \times (C(5) - 6)) - (7 + 8 + 9))$$

$$7712 := (-1 + (((2 + C(3)) - 4) \times (C(5) - (6 + 7))) + C((8 + 9)))$$

$$7713 := (C((-1 + (2 + 3) \times 4)) + (C(5) + C(C(6)/(7 + 8 + 9))))$$

$$7714 := (-1 \times (C(2 + 3) - (C(4 + 5) + (C(6 + 7) + C((8 + 9))))))$$

$$7715 := (-1 + (2 \times ((C(3) \times 4) + (C(5) \times (6 + 7 + 8 + 9))))$$

$$7716 := (((-1 - C(2 + 3)) \times (C(4) - C(5))) + 6 + 7 + 8 + 9)$$

$$7717 := (C(-1 + 2 \times 3) + ((C(4) \times (C(5) - 6)) - (7 + 8 + 9)))$$

$$7718 := (-1 + 2 - (C(3) - (C(4) \times (C(5) + ((6 + 7) - (8 + 9))))))$$

$$7719 := ((-1 + (2 \times ((C(3) + 4) \times C(5)))) - (6 + 7 + 8 + 9))$$

$$7720 := (((-1 + 2 - 3) + C(4)) \times C(5)) - (6 + 7 + 8 + 9)$$

$$7721 := (-1 + ((C(2 \times 3)/4) \times (C(5) - (6 - (7 + 8 + 9))))$$

$$7722 := (((-1 + (C(2 \times 3) \times 4)) - 5) \times (C(6)/(7 + 8 + 9)))$$

$$7723 := (-1 + (((C(2^3) - 4) \times 5) + (C(6) \times (7 + 8 + 9))))$$

$$7724 := (((-1 + 2 + C(3)) \times (C(4) - (5 - C(6)))) + 7 + 8 + 9)$$

$$7725 := (-1 - 2 + ((3 + 4) \times ((5 \times C(6)) + 7 + 8 + 9)))$$

$$7726 := (-1 \times 2 + ((3 + 4) \times ((5 \times C(6)) + 7 + 8 + 9)))$$

$$7727 := (-1 + (2 \times (((C(3) - 4 - 5) \times C(6)) - (7 + 8 + 9))))$$

$$7728 := ((-1 + 2) \times (3 + 4) \times ((5 \times C(6)) + 7 + 8 + 9))$$

$$7729 := (-1 + 2 + ((3 + 4) \times ((5 \times C(6)) + 7 + 8 + 9)))$$

$$7730 := (-1 - (C(2 + 3) - (C((4 \times 5)) - (6 \times (7 + 8 + 9))))$$

$$7731 := (-1 \times (C(2 + 3) - (C((4 \times 5)) - (6 \times (7 + 8 + 9))))$$

$$7732 := ((((-1 + 2 - 3) + C(4)) \times C(5)) + (6 - (7 + 8 + 9)))$$

$$7733 := (-1 - (2 \times (3 - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$7734 := (-1 \times 2 \times (3 - ((4 + C(5)) \times (6 + 7 + 8 + 9))))$$

$$7735 := ((-1 + C((2 + 3) \times 4)) - ((5 + 6) \times (7 + 8 + 9)))$$

$$7736 := (C(((-1 - 2 + C(3)) - 4)) - ((5 + 6) \times (7 + 8 + 9)))$$

$$7737 := ((-1 + (2 \times (((C(3) + 4) \times C(5)) + 6))) - (7 + 8 + 9))$$

$$7738 := ((-1 - 2 - 3) + (C(4) \times (C(5) + ((6 + 7) - (8 + 9))))$$

$$7739 := (((-1 + C(2 + 3)) \times C(4)) - ((5 + C(6)) - (7 + 8 + 9)))$$

$$7740 := (((-1 + (2 \times 3 \times C(4))) - C(5)) \times (6 + 7 + 8 + 9))$$

$$7741 := (C(((-1 + 2 + 3) \times 4)) + (5 \times C(C(6)/(7 + 8 + 9))))$$

$$7702 := (((((-9 + 8 + C(7)) \times 6) - C(5)) \times 4) - (3 + 2 + 1))$$

$$7703 := (-9 - (8 \times (C(7) - (C(6 + 5) - (4 \times (3 + 2 + 1))))))$$

$$7704 := (-9 \times ((8 \times (7 + 6 + 5)) - C(4 + 3 + 2 + 1)))$$

$$7705 := (-9 - (C(8) - ((C(7) \times (C(6)/(5 + 4))) - (3 + 2 + 1))))$$

$$7706 := (-9 + (C(8) + (C(7) \times (6 + 5 + 4 + 3 + 2 + 1))))$$

$$7707 := 9 + ((C(8) + (7 \times 6 + C(5 + 4))) \times (3 + 2 + 1))$$

$$7708 := (-9 - (C(8) - ((7 + 6) + (C((5 \times 4)) + C(3 + 2 + 1))))$$

$$7709 := ((-9 + 8) \times (((C(7) - C(6)) \times (5 - C(4))) - C(3 + 2 + 1)))$$

$$7710 := ((-9 + 8 - 7 + (6^5)) - (C(4) - (3 + 2 + 1)))$$

$$7711 := (-9 - (((C(8) - (C(7) \times 6)) \times 5) + 4 + 3 + 2 + 1))$$

$$7712 := ((C(-9 + 8 + 7) + (6^5)) - (C(4) + C(3 + 2 + 1)))$$

$$7713 := (-9 + (C(8) + (7 \times ((6 \times 5) + C(4 + 3 + 2 + 1))))$$

$$7714 := ((-9 \times (C(8) - (7 + C(6 + 5)))) + (C(4) + C(3 + 2 + 1)))$$

$$7715 := (((-9 - 8) \times 7) + ((6^5) + (C(4) - (3 + 2 + 1))))$$

$$7716 := (C(-9 + 8 + 7) + (6 \times (C(5) \times (4 + 3 + 2 + 1))))$$

$$7717 := (-9 - (C(8) - ((C(7) \times (C(6)/(5 + 4))) + 3 + 2 + 1)))$$

$$7718 := ((-9 - 8) \times (((7 + 6 - C(5)) \times 4) - (3 + 2 + 1)))$$

$$7719 := (-9 + 8 - (((7 - 6) - C(5)) \times C(4)) + C(3 + 2 + 1))$$

$$7720 := ((((-9/(8 + 7 - 6)) + C(5)) \times C(4)) - C(3 + 2 + 1))$$

$$7721 := (-9 + ((C(8) - (C(7) \times 6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$7722 := ((((-9 + 8 + 7) \times C(6)) - (5 + 4)) \times (3 + 2 + 1))$$

$$7723 := (C(((-9 + 8 \times (7 + 6))/5)) + (4 \times C(3 + 2 + 1)))$$

$$7724 := (((-9 + 8 + 7) + (6^5)) - (C(4) - (3 + 2 + 1)))$$

$$7725 := (((-9 - 8 \times 7) \times (6 - C(5))) - (4 + 3 + 2 + 1))$$

$$7726 := ((((-9 \times (8 - 7 - C(6))) - 5) \times 4) + 3 + 2 + 1)$$

$$7727 := (-9 - (8 \times (C(7) - ((6 + C(5)) \times (4 + 3 + 2 + 1))))$$

$$7728 := (((-9 \times C(8)) + (C((7 + 6 + 5)) + C(4))) \times (3 + 2 + 1))$$

$$7729 := ((-9 + (8 \times C(7))) - (6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$7730 := ((((-9 \times (8 + 7 - C(6))) + C(5)) \times 4) - (3 + 2 + 1))$$

$$7731 := ((-9 + ((8 \times 7 + 6) \times C(5))) - (4 + 3 + 2 + 1))$$

$$7732 := (-9 - (C(8) - (7 \times (C(6 + 5) + (C(4) - C(3 + 2 + 1))))))$$

$$7733 := (-9 + ((C(8) \times 7) + ((6 \times C(5 + 4)) - C(3 + 2 + 1))))$$

$$7734 := ((-9 + C(8 + 7)) - (6 - (C(5 + 4) \times (3 + 2 + 1))))$$

$$7735 := ((-9 + (8 \times (C(7) + (6 \times C(5)))) - C(4 + 3 + 2 + 1))$$

$$7736 := ((((-9 + 8 - 7) \times 6) + C((5 \times 4))) - C(3 + 2 + 1))$$

$$7737 := (-9 + 8 + (((C(7) \times 6) - C(5)) \times 4) + 3 + 2 + 1))$$

$$7738 := ((((-9 - (8 - 7 - 6)) + C(5)) \times C(4)) - (3 + 2 + 1))$$

$$7739 := (-9 + (((8 \times 7 + 6) \times C(5)) + (4 - (3 + 2 + 1))))$$

$$7740 := ((-9 \times (C(8) - C(7))) + C(6 + 5 + 4 + 3 + 2 + 1))$$

$$7741 := ((-9 \times (8 - 7 - (6 \times C(5)))) + C(4 + 3 + 2 + 1))$$

$$7742 := ((-1 + 2 - 3) + (C(4) \times (C(5) + ((6 + 7) - (8 + 9))))))$$

$$7743 := (((-1 - 2) \times C(3)) + ((C(4) \times 5 + 6) \times (7 + 8 + 9)))$$

$$7744 := ((C((-1 + 2 + 3 + 4)) \times 5) + (C(6) \times (7 + 8 + 9)))$$

$$7745 := (-1 + (2 \times (3 + ((4 + C(5)) \times (6 + 7 + 8 + 9))))))$$

$$7746 := ((((-1 - 2 + C(3))/4)^5) - (6 + 7 + 8 + 9))$$

$$7747 := (C((-1 + 2 + 3 + 4)) + (C(5) + (C(6 + 7) + C((8 + 9))))))$$

$$7748 := (-1 + 2 + (((C(3 + 4) - C(5)) \times (6 + 7)) + C((8 + 9))))$$

$$7749 := (-1 + (((2 \times C(3)) - 4) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$7750 := ((-1 \times 2 + ((C(3) + 4 + 5) \times C(6))) - (7 + 8 + 9))$$

$$7751 := (-1 + (2^3 \times (C(4 + 5) + (C(6) + 7 + 8 + 9))))$$

$$7752 := ((((-1 + 2 + 3) \times (4 + 5)) \times C(6)) - (7 + 8 + 9))$$

$$7753 := (-1 - (C(2 \times 3) - (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7754 := (-1 \times (C(2 \times 3) - (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7755 := (((-1 \times (2 + 3)) + C((4 \times 5))) - (C(6) + 7 + 8 + 9))$$

$$7756 := ((-1 + 2^3) \times (4 + ((5 \times C(6)) + 7 + 8 + 9)))$$

$$7757 := (-1 + (2 \times (((C(3) + 4) \times C(5)) - ((6 + 7) - (8 + 9))))))$$

$$7758 := (((-1 + 2 - 3) + C((4 \times 5))) - (C(6) + 7 + 8 + 9))$$

$$7759 := ((-1 + C(((2 + C(3)) - 4 - 5))) - (C(6) + 7 + 8 + 9))$$

$$7760 := (C(((-1 - (2 - (3 + 4))) \times 5)) - (C(6) + 7 + 8 + 9))$$

$$7761 := (((-1 + 2)^3) + (C((4 \times 5)) - (C(6) + 7 + 8 + 9)))$$

$$7762 := (-1 + 2 - (3 \times (4 + (C(5) + (C(6 + 7) - C((8 + 9)))))))$$

$$7763 := ((((-1 + 2) \times 3) + C((4 \times 5))) - (C(6) + 7 + 8 + 9))$$

$$7764 := (((-1 + 2 + 3) + C((4 \times 5))) - (C(6) + 7 + 8 + 9))$$

$$7765 := (-1 - (C(2 \times 3) - (C((4 \times 5)) + (6 - (7 + 8 + 9))))))$$

$$7766 := (-1 \times (C(2 \times 3) - (C((4 \times 5)) + (6 - (7 + 8 + 9))))))$$

$$7767 := ((-1 + (2 \times ((C(3) + 4) \times C(5)))) - (6 - (7 + 8 + 9)))$$

$$7768 := (-1 - ((C(2 + 3) \times (C(4) - C(5))) - (6 \times (7 + 8 + 9))))$$

$$7769 := (-1 + (((2 \times 3 \times C(4)) - C(5)) \times (6 + 7 + 8 + 9)))$$

$$7770 := ((1 + 2 + 3) \times C(4) - C(5)) \times (6 + 7 + 8 + 9)$$

$$7771 := (-1 + ((2 + C(3)) \times (4 + ((5 + 6) \times (7 + 8 + 9))))))$$

$$7772 := (((-1 - 2 - 3) + C(4)) \times (C(5) + (C(6)/(7 + 8 + 9))))$$

$$7773 := (-1 + 2 + ((3 + C(4)) \times (C(5) - (C(6)/(7 + 8 + 9))))))$$

$$7774 := (-1 - (C(2 \times 3) - (C((4 \times 5)) - (C(6)/(7 + 8 + 9))))))$$

$$7775 := 1 - 2 + (C(3) \times 4 \times 5 - C(6)) \times (7 + 8 + 9)$$

$$7776 := ((-1 + 2 + 3) \times ((C(4) \times (5 \times 6)) + 7 + 8 + 9))$$

$$7777 := (-1 + 2 + (((C(3) \times 4 \times 5) - C(6)) \times (7 + 8 + 9)))$$

$$7778 := (-1 - 2 - (C(3) - (C((4 \times 5)) - (C(6) - (7 + 8 + 9))))))$$

$$7779 := (-1 + ((2 \times ((C(3) + 4) \times C(5))) + 6 + 7 + 8 + 9))$$

$$7780 := ((((-1 + 2 - 3) + C(4)) \times C(5)) + 6 + 7 + 8 + 9)$$

$$7781 := (((-1 + C(2 + 3)) \times C(4)) - (C(5) + 6 + 7 + 8 + 9))$$

$$7742 := (9 \times (C(8) + C(7))) - (6 + 5 - (C(4) - (3 + 2 + 1)))$$

$$7743 := (-9 - ((8 \times (C(7) - C(6 + 5))) - (C(4) - C(3 + 2 + 1))))$$

$$7744 := (9 \times (C(8) + (C(7) + 6))) + (5 - (4 + 3 + 2 + 1))$$

$$7745 := (((-9 - 8 \times 7) \times (6 - C(5))) + 4 + 3 + 2 + 1)$$

$$7746 := (-9 + (C(8 + 7) + (6 + (C(5 + 4) \times (3 + 2 + 1))))))$$

$$7747 := (-9 + ((C(8) \times (7 + 6)) + (5 \times (4 + C(3 + 2 + 1))))))$$

$$7748 := (((-9 \times 8 + ((C(7) \times 6) + 5)) \times 4) - C(3 + 2 + 1))$$

$$7749 := (-9 \times (C(8) - (C(7) + ((6 \times 5) + C(4 + 3 + 2 + 1))))))$$

$$7750 := ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) \times (4 + 3 + 2 + 1)))$$

$$7751 := (-9 + (((8 \times 7 + 6) \times C(5)) + 4 + 3 + 2 + 1))$$

$$7752 := ((-9 + 8 + 7) \times (C(6) \times 5 - (4 - C(3 + 2 + 1))))$$

$$7753 := (-9 + (C(8) + (C(((7 - 6) \times 5)) \times (C(4) - (3 + 2 + 1))))))$$

$$7754 := (((-9 - (8 + 7 + 6)) + C((5 \times 4))) - C(3 + 2 + 1))$$

$$7755 := (((-9 + 8 + (7 \times 6)) \times (C(5) + C(4))) + 3 + 2 + 1)$$

$$7756 := (9 \times (C(8) + (C(7) - 6))) + (C(5) - (4 + 3 + 2 + 1))$$

$$7757 := ((9 \times (8 + 7)) - ((6 - C(5)) \times C(4))) - (3 + 2 + 1)$$

$$7758 := (((9 + C(8 + 7))/6) + C(5 + 4)) \times (3 + 2 + 1)$$

$$7759 := (9 \times (8 - 7 + (6 \times C(5)))) + C(4 + 3 + 2 + 1)$$

$$7760 := ((-9 + 8 - 7) \times ((6 \times 5) - C(4 + 3 + 2 + 1)))$$

$$7761 := (-9 \times 8 - (7 \times (6 - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$7762 := ((9 + C(8)) \times (7 + 6)) + (C(5) + (4 \times C(3 + 2 + 1)))$$

$$7763 := (-9 + (((8 + 7 - 6) + C(5)) \times (C(4) - (3 + 2 + 1))))$$

$$7764 := (9 \times (C(8) + (C(7) + 6))) + (5 + 4 + 3 + 2 + 1)$$

$$7765 := ((9 - C(8) + (C(7) \times 6)) \times 5) + 4 + 3 + 2 + 1$$

$$7766 := (((-9 + 8 + 7) \times C(6 + 5)) - (4 + C(3 + 2 + 1)))$$

$$7767 := (-9 + ((8 + (C(7) + (C(6) + C(5 + 4)))) \times (3 + 2 + 1)))$$

$$7768 := (-9 \times 8 - ((7 + 6 - C(5)) \times (C(4) + 3 + 2 + 1)))$$

$$7769 := 9 + (((8 \times 7 + 6) \times C(5)) + 4 + 3 + 2 + 1)$$

$$7770 := ((-9 + ((C(8) + 7) \times (6 + 5 + 4))) - (3 + 2 + 1))$$

$$7771 := (-9 \times 8 + (C(7) + (6 \times (C(5) \times (4 + 3 + 2 + 1))))))$$

$$7772 := (-9 + ((C(8) \times (7 + 6)) + (C(5) + C(4 + 3 + 2 + 1))))$$

$$7773 := ((((-9 - 8) \times (7 + 6)) + C((5 \times 4))) - (3 + 2 + 1))$$

$$7774 := (((-9 + 8 + 7) \times C(6 + 5)) + (4 - C(3 + 2 + 1)))$$

$$7775 := ((-9 + C(8) - (C(7) \times 6)) \times (5 - (4 + 3 + 2 + 1)))$$

$$7776 := ((-9 - (C(8) + C(7))) \times (6 - (5 + 4 + 3 + 2 + 1)))$$

$$7777 := ((9 - 8) \times 7) \times (C(6 + 5) - (4 + C(3 + 2 + 1)))$$

$$7778 := ((9 + C(8)) \times (7 + 6)) + (5 + C(4 + 3 + 2 + 1))$$

$$7779 := 9 + ((C(8) + ((7 \times C(6)) - C(5 + 4))) \times (3 + 2 + 1))$$

$$7780 := (((-9 - (8 - 7 - 6)) + C((5 \times 4))) - C(3 + 2 + 1))$$

$$7781 := (-9 + ((C(8) \times (7 + 6)) + ((C(5) + C(4)) \times (3 + 2 + 1))))$$

$$\begin{aligned}
7782 &:= (-1 + 2 - (C(3) - (C((4 \times 5)) - (C(6) - (7 + 8 + 9)))))) \\
7783 &:= (-1 - (C(2 \times 3) - C((4 \times (5 + 6) - (7 + 8 + 9)))))) \\
7784 &:= (-1 \times (C(2 \times 3) - C((4 \times (5 + 6) - (7 + 8 + 9)))))) \\
7785 &:= (-1 + (2 \times (((C(3) + 4) \times C(5)) - (6 - (7 + 8 + 9)))))) \\
7786 &:= (((-1 + C(2 + 3)) \times C(4)) - (5 \times (6 + 7 + 8 + 9))) \\
7787 &:= (((-1 + C(2 + 3)) \times C(4)) - (5 + 6 \times (7 + 8 + 9))) \\
7788 &:= (((-1 + C(2 + 3)) \times (C(4) + (5 - 6))) - (7 + 8 + 9)) \\
7789 &:= (-1 + (2 \times ((C(3 + 4) \times 5) + (C(6 + 7) - (8 + 9)))))) \\
7790 &:= ((-1 + 2 + (3^4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
7791 &:= ((-1 + 2 \times C(3)) \times ((4 + C(5)) - (6 - (7 + 8 + 9)))) \\
7792 &:= (-1 - (C(2 \times 3) - (C((4 \times 5)) + (C(6)/(7 + 8 + 9)))))) \\
7793 &:= (-1 + (2 \times (C(3) + ((4 + C(5)) \times (6 + 7 + 8 + 9)))))) \\
7794 &:= ((((-1 - 2 + C(3))/4)^5) - (6 - (7 + 8 + 9))) \\
7795 &:= (-1 \times 2 - (C(3) - ((C(4) \times 5 + 6) \times (7 + 8 + 9)))) \\
7796 &:= (((-1 + 2 \times C(3)) \times C(4)) + ((C(5 + 6) \times 7) - C((8 + 9)))) \\
7797 &:= (-1 - 2 + (((C(3) + 4 + 5) \times C(6)) + 7 + 8 + 9)) \\
7798 &:= (-1 \times 2 + (((C(3) + 4 + 5) \times C(6)) + 7 + 8 + 9)) \\
7799 &:= (-1 + ((2 \times ((C(3) - 4 - 5) \times C(6))) + 7 + 8 + 9)) \\
7800 &:= ((-1 + ((2 + C(3)) \times (4 + 5))) \times (6 + 7 + 8 + 9)) \\
7801 &:= (-1 + 2 + (((C(3) + 4 + 5) \times C(6)) + 7 + 8 + 9)) \\
7802 &:= ((-1 + C(2 \times (3 + 4))) - (C(5) - (C(6) \times (7 + 8 + 9)))) \\
7803 &:= (((-1 \times (2 + 3)) + C((4 \times 5))) - (C(6) - (7 + 8 + 9))) \\
7804 &:= ((-1 + 2 - 3) \times ((4^5) - ((6 + 7) + C((8 + 9)))))) \\
7805 &:= (-1 + ((2 \times (C(3 + 4) + 5)) + (C(6 + 7) + C((8 + 9)))))) \\
7806 &:= ((((-1 - 2 + C(3))/4)^5) + 6 + 7 + 8 + 9) \\
7807 &:= ((-1 + C(((2 + C(3)) - 4 - 5))) - (C(6) - (7 + 8 + 9))) \\
7808 &:= (C(((-1 - (2 - (3 + 4))) \times 5)) - (C(6) - (7 + 8 + 9))) \\
7809 &:= (-1 + (2 \times (((C(3) + 4) \times C(5)) + 6 + 7 + 8 + 9))) \\
7810 &:= (-1 \times 2 - (C(3) - (C(4 + 5) + (C(6 + 7) + C((8 + 9)))))) \\
7811 &:= ((((-1 + 2) \times 3) + C((4 \times 5))) - (C(6) - (7 + 8 + 9))) \\
7812 &:= (((-1 + 2 + 3) + C((4 \times 5))) - (C(6) - (7 + 8 + 9))) \\
7813 &:= (-1 - (C(2 \times 3) - (C((4 \times 5)) + 6 + 7 + 8 + 9))) \\
7814 &:= (-1 \times (C(2 \times 3) - (C((4 \times 5)) + 6 + 7 + 8 + 9))) \\
7815 &:= (((-1 - 2) \times 3) + ((C(4) \times 5 + 6) \times (7 + 8 + 9))) \\
7816 &:= (-1 - ((C(2 + 3) \times (C(4) - C(5))) - (C(6) - (7 + 8 + 9)))) \\
7817 &:= (-1 - (2 \times 3 \times (4 - (C(5 + 6) - (7 + 8 + 9)))))) \\
7818 &:= ((-1 - 2 - 3) \times (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
7819 &:= (C((-1 + (2 + 3) \times 4)) + (5 \times (C(6) - (7 + 8 + 9)))) \\
7820 &:= ((-1 - 2 + C(3 + 4)) \times (5 - (6 - (7 + 8 + 9)))) \\
7821 &:= (((-1 + C(2 + 3)) \times C(4)) + (C(5) - (C(6) + 7 + 8 + 9))) \\
7782 &:= (-9 + (((C(8) - 7) \times (6 + 5 + 4)) + C(3 + 2 + 1))) \\
7783 &:= (-9 + ((8 \times (C(7) + 6)) + (5 \times C(4 + 3 + 2 + 1)))) \\
7784 &:= (C((-9 + 8 - (7 \times (6 - (5 + 4)))))) - C(3 + 2 + 1) \\
7785 &:= (-9 \times (C(8) - ((7 \times C(6)) - (C(5) + 4 + 3 + 2 + 1)))) \\
7786 &:= ((((-9 - 8) \times C(7)) + (6^5)) \times 4) + 3 + 2 + 1) \\
7787 &:= (-9 - 8 + ((7 \times ((C(6) \times 5) + 4)) + C(3 + 2 + 1))) \\
7788 &:= (C(((-9 - 8 + 7) + (6 \times 5))) + (4 - C(3 + 2 + 1))) \\
7789 &:= (((-9 + C(8)) \times (7 + 6)) + (C(5) \times (4 + 3 + 2 + 1))) \\
7790 &:= ((-9 - 8 + 7) \times (C(6) + (5 - C(4 + 3 + 2 + 1)))) \\
7791 &:= (-9 + ((8 \times (7 + 6)) \times (5 + (C(4) + 3 + 2 + 1)))) \\
7792 &:= (9 \times (C(8) + (C(7) + 6 + 5))) + 4 - (3 + 2 + 1) \\
7793 &:= (((-9 \times (8 + 7)) + (6^5)) - (C(4) - C(3 + 2 + 1))) \\
7794 &:= (-9 \times (((8 + 7 - 6) + C(5)) - C(4 + 3 + 2 + 1))) \\
7795 &:= (-9 \times 8 - (C(7) + (6 - (C((5 \times 4)) + C(3 + 2 + 1)))))) \\
7796 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) - C(4 + 3 + 2 + 1)))) \\
7797 &:= ((-9 \times 8 + (C(7) \times (6 + 5))) + (4^{3+2+1})) \\
7798 &:= ((((-9 - 8 + C(7)) \times 6) - 5) \times 4) - (3 + 2 + 1) \\
7799 &:= ((-9 \times (8 - C(7))) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
7800 &:= (((-9 + (C(8) \times 7))/(6 + 5)) \times (4 \times (3 + 2 + 1))) \\
7801 &:= ((-9 + 8 + ((C(7) - (C(6) + 5)) \times C(4))) - (3 + 2 + 1)) \\
7802 &:= ((-9 + 8 \times 7) \times (C(6) - (5 \times (4 + 3 + 2 + 1)))) \\
7803 &:= (-9 \times ((8 + C(((7 - 6) \times 5))) - C(4 + 3 + 2 + 1))) \\
7804 &:= ((-9 \times (C(8) - (7 + C(6 + 5)))) + (C((4 + 3)) + C((2 + 1)))) \\
7805 &:= (((-9 \times (8 + 7 + 6)) + C((5 \times 4))) - (3 + 2 + 1)) \\
7806 &:= ((9 + 8 + ((C(7) \times 6) - C(5))) \times 4) + (3 + 2 + 1) \\
7807 &:= (-9 + (8 \times ((7 - (6 \times 5)) + C(4 + 3 + 2 + 1)))) \\
7808 &:= ((-9 - 8 - 7) - (((6 - C(5)) \times C(4)) - C(3 + 2 + 1))) \\
7809 &:= (-9 - (C(8) + (7 \times ((6 - C(5)) \times (4 + 3 + 2 + 1)))))) \\
7810 &:= (-9 - 8 - 7 + ((6^5) + (C(4) - (3 + 2 + 1)))) \\
7811 &:= (((-9 + C(8 + 7))/6) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
7812 &:= (-9 \times (C(8) - (((7 + 6) + C(5)) \times (4 + 3 + 2 + 1)))) \\
7813 &:= (9 \times (C(8) + (C(7) + (6 \times 5)))) + (C(4) - C(3 + 2 + 1)) \\
7814 &:= ((-9 \times (8 \times (7 + 6))) + (C(5) \times (C(4) + 3 + 2 + 1))) \\
7815 &:= (-9 - (8 \times (C(7) - (C(6 + 5) - (4 + 3 + 2 + 1)))))) \\
7816 &:= (-9 - 8 - (7 \times (6 - (C(5) + C(4 + 3 + 2 + 1)))))) \\
7817 &:= ((-9 \times (8 + 7 + 6)) + (C((5 \times 4)) + 3 + 2 + 1)) \\
7818 &:= (((-9 - 8 + C(7)) \times (C(6)/(5 + 4))) - (3 + 2 + 1)) \\
7819 &:= (-9 + (C(8) + ((7 \times (C(6) \times 5 - 4)) - C(3 + 2 + 1)))) \\
7820 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) - C(4 + 3 + 2 + 1)) \\
7821 &:= (-9 \times (((8 - 7) \times 6) + C(5)) - C(4 + 3 + 2 + 1))
\end{aligned}$$

$$7822 := ((-1 + 2 - 3) + ((C(4) \times 5 + 6) \times (7 + 8 + 9)))$$

$$7823 := (-1 + (2 \times (((C(3) - 4 - 5) \times C(6)) + 7 + 8 + 9)))$$

$$7824 := (((C((-1 - (2 - (3 + 4)))) \times 5) + 6) \times (7 + 8 + 9))$$

$$7825 := (((-1 + 2)^3) + ((C(4) \times 5 + 6) \times (7 + 8 + 9)))$$

$$7826 := ((-1 + 2 - C(3)) \times (C(4) - (C(5) + (C(6) + 7 + 8 + 9))))$$

$$7827 := (-1 - 2 + (C(3) \times ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$7828 := (-1 \times 2 + (C(3) \times ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$7829 := (-1 + ((2 + C(3)) \times (4 + 5) \times (6 + 7 + 8 + 9)))$$

$$7830 := (((-1 + 2 + 3) \times C(4)) + 5) \times (6 + 7 + 8 + 9)$$

$$7831 := (-1 + 2 + (C(3) \times ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$7832 := (-1 + 2 + (((C(3) - C(4)) \times (5 - C(6))) + 7 + 8 + 9))$$

$$7833 := (-1 \times 2 + (C(3) + (C((4 \times 5)) - (C(6) - (7 + 8 + 9))))))$$

$$7834 := ((-1 \times (2 + 3)) + (C(4 + 5) + (C(6 + 7) + C((8 + 9))))))$$

$$7835 := (C((-1 + 2) \times 3) + (C((4 \times 5)) - (C(6) - (7 + 8 + 9))))$$

$$7836 := (((C(-1 + 2 + 3) - 4) \times (C(5) + 6)) - (7 + 8 + 9))$$

$$7837 := ((-1 + 2 - 3) + (C(4 + 5) + (C(6 + 7) + C((8 + 9))))))$$

$$7838 := (-1 - 2 - (C(3 + 4) - ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$7839 := (-1 \times 2 - (C(3 + 4) - ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$7840 := ((-1 + 2 + C(3)) \times (C(4) + C((5 \times 6 - (7 + 8 + 9))))))$$

$$7841 := (((-1 + C(2 + 3)) \times C(4)) - (C(5) - (6 + 7 + 8 + 9)))$$

$$7842 := (((-1 - 2 + C(3))/4) \times (C(5 + 6) - (7 + 8 + 9)))$$

$$7843 := ((-1 \times 2 + C(3 + 4)) \times (5 - (6 - (7 + 8 + 9))))$$

$$7844 := (-1 - (C(2 + 3) - (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7845 := (-1 \times (C(2 + 3) - (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7846 := (C((-1 + 2 + 3) \times 4) + (C(5) \times (6 + 7 + 8 + 9)))$$

$$7847 := (-1 - (2 \times ((C(3 + 4) - C(5)) \times (6 - (7 + 8 + 9))))))$$

$$7848 := (-1 \times 2 \times ((C(3 + 4) - C(5)) \times (6 - (7 + 8 + 9))))$$

$$7849 := ((-1 + C((2 + 3) \times 4)) - (5 \times (6 + 7 + 8 + 9)))$$

$$7850 := (C((-1 - 2 + C(3)) - 4) - (5 \times (6 + 7 + 8 + 9)))$$

$$7851 := (((-1 \times (2 + 3)) + C((4 \times 5))) - (6 \times (7 + 8 + 9)))$$

$$7852 := (-1 + 2 + (C(3) + ((C(4) \times 5 + 6) \times (7 + 8 + 9))))$$

$$7853 := (-1 + (2 \times ((C(3 + 4) - (C(5) - (6 + 7))) \times (8 + 9))))$$

$$7854 := (((-1 + 2 - 3) + C((4 \times 5))) - (6 \times (7 + 8 + 9)))$$

$$7855 := ((-1 + C(((2 + C(3)) - 4 - 5))) - (6 \times (7 + 8 + 9)))$$

$$7856 := (C((-1 - (2 - (3 + 4))) \times 5) - (6 \times (7 + 8 + 9)))$$

$$7857 := ((-1 \times 2 + (3 + 4) \times C(5)) \times (C(6)/(7 + 8 + 9)))$$

$$7858 := (-1 + 2 + (C(3) \times ((4 \times ((5 + 6) \times 7)) - (8 + 9))))$$

$$7859 := ((((-1 + 2) \times 3) + C((4 \times 5))) - (6 \times (7 + 8 + 9)))$$

$$7860 := (((-1 + 2 + 3) + C((4 \times 5))) - (6 \times (7 + 8 + 9)))$$

$$7861 := (C((-1 - 2 + C(3)) - 4) + (5 - (6 \times (7 + 8 + 9))))$$

$$7822 := (-9 - (C(8) - (C(7) + C(((6 \times 5) - (4 + 3 + 2 + 1))))))$$

$$7823 := (-9 + ((8 \times (7 + (C(6) + C(5 + 4)))) + C(3 + 2 + 1)))$$

$$7824 := ((-9 + 8 - 7) - (((6 - C(5)) \times C(4)) - C(3 + 2 + 1)))$$

$$7825 := (-9 - ((8 \times (C(7) - C(6 + 5))) + (C(4) + 3 + 2 + 1)))$$

$$7826 := (-9 - 8 + (C(7) + (6 \times (C(5) \times (4 + 3 + 2 + 1))))))$$

$$7827 := ((-9 \times (8 + 7)) + ((C(6 + 5) - 4) \times (3 + 2 + 1)))$$

$$7828 := (((-9 + C(8)) \times 7) + (C(6) - 5) + (4^{3+2+1}))$$

$$7829 := (((-9 \times (8 - 7 - 6)) + C((5 \times 4))) - C(3 + 2 + 1))$$

$$7830 := (-9 \times ((8 + C(7)) - (C(6) + (5 + C(4 + 3 + 2 + 1))))))$$

$$7831 := (-9 + (8 \times ((7 + C(6) - C(5)) \times (4 + 3 + 2 + 1))))$$

$$7832 := (-9 + 8 - (7 \times (6 - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$7833 := (((-9 + 8) \times 7) \times (6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$7834 := (((-9 + 8 + 7) \times C(6 + 5)) + (C(4) - C(3 + 2 + 1)))$$

$$7835 := (((-9 + 8 + (7 \times C(6))) \times 5) + (C(4) + C(3 + 2 + 1)))$$

$$7836 := (-9 - ((8 + 7) \times (C(6) + (C(5) - (4 \times C(3 + 2 + 1))))))$$

$$7837 := (-9 - ((8 \times (C(7) - C(6 + 5))) + (C(4) - (3 + 2 + 1))))$$

$$7838 := (-9 + ((8 \times (C(7) + C(6))) + C(5 + 4 + 3 + 2 + 1)))$$

$$7839 := (-9 + (8 \times (C(7) + ((6 + 5) \times (C(4) - (3 + 2 + 1))))))$$

$$7840 := ((((-9 + 8) \times (7 + 6)) + C(5)) \times (C(4) + 3 + 2 + 1))$$

$$7841 := ((-9 + 8) \times (C(7) - ((C(6) + C(5)) \times (4 \times (3 + 2 + 1))))))$$

$$7842 := (-9 + 8 + (C(7) + (6 \times (C(5) \times (4 + 3 + 2 + 1))))))$$

$$7843 := (((-9 - 8) \times 7) + ((C(6 + 5) - 4) \times (3 + 2 + 1)))$$

$$7844 := ((-9 \times 8 \times (7 + 6 - C(5))) - (4 + C(3 + 2 + 1)))$$

$$7845 := (-9 \times 8 + (7 \times (6 + (C(5) + C(4 + 3 + 2 + 1))))))$$

$$7846 := ((-9 + 8 + 7) + ((6^5) + C(((4 + 3) - 2 - 1))))$$

$$7847 := (-9 - (8 \times ((7 + 6 + 5) - C(4 + 3 + 2 + 1))))$$

$$7848 := ((-9 \times (8 - (C(7) - (C(6) - C(5 + 4)))))) + C(3 + 2 + 1))$$

$$7849 := ((-9 \times 8 - 7 + (6^5)) - (C(4) - C(3 + 2 + 1)))$$

$$7850 := ((((-9 - 8 - 7) \times 6) + C((5 \times 4))) - (3 + 2 + 1))$$

$$7851 := ((-9 \times (C(8) - ((7 \times C(6)) - C(5)))) - (4 \times (3 + 2 + 1)))$$

$$7852 := ((-9 - 8 + (C(7) \times (6 + 5))) + (4^{3+2+1}))$$

$$7853 := ((((-9 \times (8 + 7)) - 6) + C((5 \times 4))) - (3 + 2 + 1))$$

$$7854 := (((-9 + C(8 + 7))/6) \times ((5 \times 4) - (3 + 2 + 1)))$$

$$7855 := (-9 - (8 \times (((7 + 6) \times (5 - C(4))) - C(3 + 2 + 1))))$$

$$7856 := (-9 - (C(8) - (7 + ((C(6 + 5) + C(4)) \times (3 + 2 + 1))))))$$

$$7857 := (-9 \times (C(8) + (C(7) + (C(6) - ((5 + 4) \times C(3 + 2 + 1))))))$$

$$7858 := (((-9 + 8 + C(7)) \times (6 + 5)) + (4^{3+2+1}))$$

$$7859 := (C(((9 + 8 \times (7 + 6))/5) + C(4 + 3 + 2 + 1))$$

$$7860 := ((-9 + 8 + 7) \times ((6 + C(5)) \times (4 + 3 + 2 + 1)))$$

$$7861 := ((-9 \times (8 + 7)) + ((6^5) + (4 + C(3 + 2 + 1))))$$

$$7862 := (-1 - 2 - (((3 - C(4)) \times C(5)) - (C(6) + 7 + 8 + 9)))$$

$$7863 := (-1 - (((2 + 3) \times C(4)) - ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$7864 := (((-1 \times (2 + 3)) \times C(4)) + ((C(5) + C(6)) \times (7 + 8 + 9)))$$

$$7865 := (-1 + (2 \times 3 \times ((4 + C(5 + 6)) - (7 + 8 + 9))))$$

$$7866 := ((-1 - (2 \times (C(3 + 4) - C(5)))) \times (6 - (7 + 8 + 9)))$$

$$7867 := (((C((-1 + 2) \times 3) - 4) \times (C(5) + C(6))) + 7 + 8 + 9)$$

$$7868 := (-1 + 2 + (((C(3) - 4) \times (C(5) + C(6))) + 7 + 8 + 9))$$

$$7869 := (((-1 + C(2 + 3)) \times C(4)) + (C(5) - (C(6) - (7 + 8 + 9))))$$

$$7870 := (-1 - (C(2 + 3) - (C((4 \times 5)) + ((6 + 7) - (8 + 9)))))$$

$$7871 := (-1 - (C(2 \times 3) + ((4 - (C(5) + C(6))) \times (7 + 8 + 9))))$$

$$7872 := ((C(-1 + 2^3) - (4 + 5 + 6)) \times (7 + 8 + 9))$$

$$7873 := (-1 \times 2 + ((3 + 4) \times (C(5) \times (C(6)/(7 + 8 + 9))))$$

$$7874 := (-1 - (C(2 + 3) - C((4 \times (5 + 6)) - (7 + 8 + 9))))$$

$$7875 := (-1 \times (C(2 + 3) - C((4 \times (5 + 6)) - (7 + 8 + 9))))$$

$$7876 := (-1 + 2 + ((3 + 4) \times (C(5) \times (C(6)/(7 + 8 + 9))))$$

$$7877 := (-1 + ((2 \times C(3)) + ((C(4) \times 5 + 6) \times (7 + 8 + 9))))$$

$$7878 := (((-1 - C(2 + 3)) \times (C(4) - C(5))) + (C(6) - (7 + 8 + 9)))$$

$$7879 := (C(-1 + 2^3) + (((C(4) \times 5) - 6) \times (7 + 8 + 9)))$$

$$7880 := (-1 - 2 + (C(3) + (C((4 \times 5)) - (6 \times (7 + 8 + 9))))$$

$$7881 := (-1 \times 2 + (C(3) + (C((4 \times 5)) - (6 \times (7 + 8 + 9))))$$

$$7882 := (((-1 + C(2 + 3)) \times C(4)) - ((5 \times 6) + 7 + 8 + 9))$$

$$7883 := (-1 - (2 \times (C(3) \times (4 - (5 \times (6 + 7 + 8 + 9)))))$$

$$7884 := (-1 \times 2 \times (C(3) \times (4 - (5 \times (6 + 7 + 8 + 9)))))$$

$$7885 := (((((-1 + 2)^3) + C(4)) \times C(5)) - (C(6) + 7 + 8 + 9))$$

$$7886 := (-1 - 2 + (C(3 + 4) \times (5 - (6 - (7 + 8 + 9)))))$$

$$7887 := (-1 \times 2 + (C(3 + 4) \times (5 - (6 - (7 + 8 + 9)))))$$

$$7888 := (((-1 + 2 + 3) + C(4)) \times (C(5) - (C(6)/(7 + 8 + 9))))$$

$$7889 := (((-1 - 2) \times C(3)) + (C((4 \times 5)) - (6 + 7 + 8 + 9)))$$

$$7890 := ((-1 + (2 \times (3 + 4 + C(5)))) \times (6 + 7 + 8 + 9))$$

$$7891 := (((-1 + C(2 + 3)) \times C(4)) - ((5 \times C(6))/(7 + 8 + 9)))$$

$$7892 := (-1 + ((2 + (3 + 4) \times C(5)) \times (C(6)/(7 + 8 + 9))))$$

$$7893 := (-1 \times (C(2 + 3) - (C((4 \times 5)) - (6 - (7 + 8 + 9)))))$$

$$7894 := ((((-1 + 2 - 3) + C(4)) \times C(5)) + 6 \times (7 + 8 + 9))$$

$$7895 := ((-1 + (((2 + 3) + C(4)) \times C(5))) - C(C(6)/(7 + 8 + 9)))$$

$$7896 := (((-1 - 2 + C(3 + 4)) - 5 - 6) \times (7 + 8 + 9))$$

$$7897 := (-1 + 2 - (((3 \times 4) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$7898 := (-1 + ((C(2 + 3) \times (C(4) + (5 - 6))) + 7 + 8 + 9))$$

$$7899 := ((C(-1 + 2 \times 3) \times (C(4) + (5 - 6))) + 7 + 8 + 9)$$

$$7900 := (-1 - (((2 - C(3 \times 4)) \times 5) + C(C(6)/(7 + 8 + 9))))$$

$$7901 := (((-1 + C(2 + 3)) \times C(4)) - (5 + 6 + 7 + 8 + 9))$$

$$7862 := (((-9 - 8 - 7) \times 6) + (C((5 \times 4)) + 3 + 2 + 1))$$

$$7863 := (-9 - ((8 + 7 - (C(6 + 5) - 4)) \times (3 + 2 + 1)))$$

$$7864 := (-9 - (C(8) - ((C(7) + C(6)) \times (5 + 4 + 3 + 2 + 1))))$$

$$7865 := ((-9 \times (8 + 7)) + C(((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$7866 := (-9 + ((C(8) + 7 + 6) \times (5 + 4 + 3 + 2 + 1)))$$

$$7867 := ((-9 + 8) \times (C(7) + (6 - (C((5 \times 4)) + C(3 + 2 + 1)))))$$

$$7868 := ((-9 + 8 + (C(7) \times (6 + 5))) + (4^{3+2+1}))$$

$$7869 := (-9 - ((8 \times (C(7) - (C(6 + 5) - 4)) - (3 + 2 + 1)))$$

$$7870 := (-9 \times 8 - (((7 - 6) - C(5)) \times C(4)) - (3 + 2 + 1))$$

$$7871 := ((-9 - 8) \times (((C(7) - C(6 + 5))/4) - C(3 + 2 + 1)))$$

$$7872 := (((-9 - 8 + (C(7) \times 6)) - C(5 + 4)) \times (3 + 2 + 1))$$

$$7873 := (-9 + C(8) - ((C(7) - (C(6) \times 5)) \times (4 + 3 + 2 + 1)))$$

$$7874 := (((-9 \times (8 \times 7)) + ((6 + C(5)) \times C(4))) - (3 + 2 + 1))$$

$$7875 := (-9 \times ((C(8) - (C(7) - 6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$7876 := (-9 \times 8 + (((C(7) \times 6) - C(5)) \times 4) + C(3 + 2 + 1))$$

$$7877 := (((-9 \times (8 + 7)) + 6) + (C((5 \times 4)) + 3 + 2 + 1))$$

$$7878 := ((-9 \times (C(8) + (7 - (C(6 + 5) + C(4))))) - (3 + 2 + 1))$$

$$7879 := (-9 - (8 \times (C(7) - (C(6 + 5) + (4 - (3 + 2 + 1)))))$$

$$7880 := ((((-9 - 8 + (C(7) \times 6)) - C(5)) \times 4) + C(3 + 2 + 1))$$

$$7881 := (((-9 - 8) \times 7) + C(((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$7882 := (((-9 - 8 + C(7)) + (6^5)) - (4 + C(3 + 2 + 1)))$$

$$7883 := (-9 \times 8 - 7 + ((C(6 + 5) - 4) \times (3 + 2 + 1)))$$

$$7884 := (((-9 + (C(8) + (C(7) + 6))) \times (5 + 4)) + C(3 + 2 + 1))$$

$$7885 := (-9 - ((8 \times (C(7) - C(6 + 5))) + 4 + 3 + 2 + 1))$$

$$7886 := (-9 - (C(8) - (7 + ((6 \times 5) \times (C(4) + C(3 + 2 + 1)))))$$

$$7887 := (-9 + ((8 \times 7) \times (6 + (C(5) + 4 + 3 + 2 + 1))))$$

$$7888 := (-9 + 8 - (C(7) \times (6 - 5 - (4 \times (3 + 2 + 1)))))$$

$$7889 := (((-9 + C(8)) \times 7) - (6 - (C(5 + 4) \times (3 + 2 + 1))))$$

$$7890 := ((-9 - 8 + 7) \times (C(6) - (5 + C(4 + 3 + 2 + 1))))$$

$$7891 := (((-9 - 8) \times 7) + ((C(6 + 5) + 4) \times (3 + 2 + 1)))$$

$$7892 := ((-9 - 8 + ((7 + 6) \times (5^4))) - C(3 + 2 + 1))$$

$$7893 := (-9 - ((8 \times (C(7) - C(6 + 5))) - (4 - (3 + 2 + 1))))$$

$$7894 := ((-9 - 8 + C(7)) - (C(6) - (C((5 \times 4)) - C(3 + 2 + 1))))$$

$$7895 := (-9 - (8 \times (C(7) - C((6 - (5 - (4 + 3 + 2 + 1)))))$$

$$7896 := (-9 \times 8 + ((C(7) - 6 - 5) \times (4 \times (3 + 2 + 1))))$$

$$7897 := (-9 + ((C(8) \times (7 + 6)) + (C(5) \times (4 + 3 + 2 + 1))))$$

$$7898 := (((-9 + 8 + C(7)) + (6^5)) - (4 + C(3 + 2 + 1)))$$

$$7899 := ((-9 \times (C(8) - ((7 \times C(6)) - C(5)))) + (4 \times (3 + 2 + 1)))$$

$$7900 := (-9 - 8 + (7 \times (6 + (C(5) + C(4 + 3 + 2 + 1)))))$$

$$7901 := (((-9 + C(8)) \times 7) + (6 + (C(5 + 4) \times (3 + 2 + 1))))$$

$$7902 := (-1 + ((2 \times (C(3) - (C(4+5) - C(6+7)))) + C((8+9))))$$

$$7903 := (-1 - (C(2 \times 3) + (C(4) - ((C(5) + C(6)) \times (7+8+9))))$$

$$7904 := (-1 - (C(2+3) - (C((4 \times 5)) + 6+7+8+9)))$$

$$7905 := (-1 \times (C(2+3) - (C((4 \times 5)) + 6+7+8+9)))$$

$$7906 := (C(((-1 \times 2 + C(3)) - 4) - (C(5+6) + 7+8+9)))$$

$$7907 := (((-1 - C(2+3)) \times (C(4) - C(5))) + ((6+7) \times (8+9)))$$

$$7908 := ((-1 - 2 + (C(3 \times 4) \times 5)) - C(C(6)/(7+8+9)))$$

$$7909 := (-1 + (C((2+3) \times 4) + (5 \times (6 - (7+8+9)))))$$

$$7910 := (C(((-1 - 2 + C(3)) - 4) + (5 \times (6 - (7+8+9)))))$$

$$7911 := (((-1 + C(2+3)) \times C(4)) + (5 - (6+7+8+9)))$$

$$7912 := ((-1 + 2 + C(3+4)) \times (5 - (6 - (7+8+9))))$$

$$7913 := (-1 - (2 \times (3 \times (4 - C(5+6)) + 7+8+9)))$$

$$7914 := (-1 \times 2 \times (3 \times (4 - C(5+6)) + 7+8+9))$$

$$7915 := (-1 - ((2 \times C(3)) - (C((4 \times 5)) - (6+7+8+9))))$$

$$7916 := ((-1 \times 2 \times C(3)) + (C((4 \times 5)) - (6+7+8+9)))$$

$$7917 := (((-1 + C(2+3)) \times C(4)) + (C(5) - (6 \times (7+8+9))))$$

$$7918 := (-1 \times 2 \times ((C(3) - C(4)) \times (C(5) + (6 - (7+8+9)))))$$

$$7919 := (-1 + (2 \times ((3+4 + C(5)) \times (6+7+8+9))))$$

$$7920 := (((-1 \times 2 + C(3+4)) - 5 - 6) \times (7+8+9))$$

$$7921 := (-1 + ((C(2^3) - (C(4) - (5 + (6+7)))) \times (8+9)))$$

$$7922 := ((-1 + C(2 \times (3+4))) - (5 - (C(6) \times (7+8+9))))$$

$$7923 := (((-1 + C(2+3)) \times C(4)) + (5+6 - (7+8+9)))$$

$$7924 := (-1 + (((2 + C(3)) - 4) \times (C(5) + (C(6) - (7+8+9)))))$$

$$7925 := (-1 + ((2 \times 3 \times 4 \times C(5)) + ((6+7) + C((8+9)))))$$

$$7926 := (((-1 - C(2+3)) \times (C(4) - C(5))) + (C(6) + 7+8+9))$$

$$7927 := (-1 + (C((2 + (3+4+5))) + (C(6) \times (7+8+9))))$$

$$7928 := (C((-1 + (2 \times 3 + 4 + 5))) + (C(6) \times (7+8+9)))$$

$$7929 := (((-1 + (2^{3 \times 4}))/5) + (C(6+7) + C((8+9))))$$

$$7930 := (((-1 + C(2+3)) \times C(4)) - (5 \times 6 - (7+8+9)))$$

$$7931 := (-1 - (2 \times ((3 \times (C(4) \times 5)) - ((6+7) + C((8+9)))))$$

$$7932 := (-1 + (C(2 \times (3+4)) + (5 + (C(6) \times (7+8+9)))))$$

$$7933 := (((((-1+2)^3) + C(4)) \times C(5)) - (C(6) - (7+8+9)))$$

$$7934 := (-1 + ((2 + C(3+4)) \times (5 - (6 - (7+8+9)))))$$

$$7935 := (((-1 \times (2+3)) - C(4)) \times (C(5) - (C(6) + 7+8+9)))$$

$$7936 := (-1 - ((2 \times C(3)) - (C((4 \times 5)) - (C(6)/(7+8+9)))))$$

$$7937 := (-1 - ((2 \times 3 \times (4 - C(5+6))) + 7+8+9))$$

$$7938 := (((-1 - 2 - 3) \times (4 - C(5+6))) - (7+8+9))$$

$$7939 := ((-1 \times 2 - (C(3+4+5) - C(6+7))) \times (8+9))$$

$$7940 := (-1 - 2 - (C(3) - (C((4 \times 5)) - (6+7+8+9))))$$

$$7941 := (-1 \times 2 - (C(3) - (C((4 \times 5)) - (6+7+8+9))))$$

$$7902 := (-9 - (((8+7) \times (C(6) - C(5+4))) - C(3+2+1)))$$

$$7903 := (-9 - 8 - ((7 - (C(6+5) - 4)) \times (3+2+1)))$$

$$7904 := ((-9 - 8 - 7 + (6^5)) - (C(4) - C(3+2+1)))$$

$$7905 := (-9 - ((8 \times (C(7) - C(6+5))) - (4+3+2+1)))$$

$$7906 := ((-9 + 8 + C(7)) + ((6^5) + (4 - C(3+2+1))))$$

$$7907 := ((-9 - ((8+7) \times 6)) + (C((5 \times 4)) + 3+2+1))$$

$$7908 := (((-9 + C(((8-7) \times (6+5)))) - 4) \times (3+2+1))$$

$$7909 := (((-9 \times 8 - 7 - 6) + C((5 \times 4))) - (3+2+1))$$

$$7910 := ((-9 - (((8 \times 7) - C(6)) \times 5)) \times (4+3+2+1))$$

$$7911 := ((-9 + (8 \times ((7 + C(6)) \times 5))) - C(4+3+2+1))$$

$$7912 := ((-9 + 8 - 7) \times (6+5 - C(4+3+2+1)))$$

$$7913 := (-9 + ((C(8) \times 7) + (6 \times (C(5+4) - (3+2+1)))))$$

$$7914 := (((-9 + 8 - 7 + C(6+5)) - 4) \times (3+2+1))$$

$$7915 := ((-9 - 8 + ((7 \times 6) \times (C(5) + C(4)))) - (3+2+1))$$

$$7916 := (-9 + 8 + (7 \times (6 + (C(5) + C(4+3+2+1)))))$$

$$7917 := (-9 - ((8 - ((C(7) \times 6) - C(5+4))) \times (3+2+1)))$$

$$7918 := (((-9 - 8 + 7) + (6^5)) - (C(4) - C(3+2+1)))$$

$$7919 := (((-9 - 8) \times (C(7) - (6 \times C(5)))) + C(4+3+2+1))$$

$$7920 := (-9 \times (((8 - 7 - 6) + C(5)) - C(4+3+2+1)))$$

$$7921 := (-9 \times 8 - 7 + C(((6 \times 5) - (4+3+2+1))))$$

$$7922 := ((C(-9 + 8 + 7) + (6^5)) - (C(4) + 3+2+1))$$

$$7923 := (((-9 \times 8 + (7 - 6)) + C((5 \times 4))) - (3+2+1))$$

$$7924 := ((((-9 + C(8+7)) - C(6+5)) \times 4) - C(3+2+1))$$

$$7925 := ((-9 \times (8+7-6)) + (C((5 \times 4)) + 3+2+1))$$

$$7926 := ((-9 + 8 + 7) \times (C(6+5) - (4+3+2+1)))$$

$$7927 := (-9 - (8 \times ((7+6-5) - C(4+3+2+1))))$$

$$7928 := (-9 \times 8 + ((7+6-5) \times C(4+3+2+1)))$$

$$7929 := (-9 \times (8 - (7 \times (C((6+5-4)) - C(3+2+1)))))$$

$$7930 := ((((-9/(8+7-6)) + C(5)) \times C(4)) - (3+2+1))$$

$$7931 := (((-9 + C(8)) \times 7) + (6 \times (C(5+4) + 3+2+1)))$$

$$7932 := (-9 \times 8 + (((7 + C(6+5)) - 4) \times (3+2+1)))$$

$$7933 := (-9 + C(8) - ((7 - (6 \times C(5))) \times (4+3+2+1)))$$

$$7934 := (-9 - ((C(8) - C(7)) \times (6+5 - (C(4) - (3+2+1)))))$$

$$7935 := (-9 - (8 \times (7 - C(((6-5) \times (4+3+2+1)))))$$

$$7936 := ((-9 + C(8) - 7) \times (6 - (5 \times (4 - (3+2+1)))))$$

$$7937 := (-9 + 8 + (7 \times ((6 \times C(5)) + (C(4) \times (3+2+1)))))$$

$$7938 := ((((-9 + 8 + C(7)) \times 6) - C(5+4)) \times (3+2+1))$$

$$7939 := ((-9 - 8) \times (C(7) - (6 \times (C(5) + 4+3+2+1))))$$

$$7940 := (((-9 - (C(8) \times (7 - 6 - 5))) \times 4) - C(3+2+1))$$

$$7941 := (-9 + ((8+7) \times ((6 \times C(5)) - (4 + C(3+2+1)))))$$

$$\begin{aligned}
7942 &:= (((-1 + C(2+3)) \times C(4)) + (5 \times 6 - (7+8+9))) \\
7943 &:= (-1 + (((2+3) \times C(4)) + 5+6) \times (7+8+9)) \\
7944 &:= (-1 + 2 - (C(3) - (C((4 \times 5)) - (6+7+8+9)))) \\
7945 &:= (-1 - ((2 \times C(3)) - C((4 \times (5+6)) - (7+8+9)))) \\
7946 &:= ((-1 \times 2 \times C(3)) + C((4 \times (5+6)) - (7+8+9))) \\
7947 &:= ((-1 \times 2 + ((3 + C(4)) \times (C(5) - 6))) - (7+8+9)) \\
7948 &:= (-1 + (C(2+3) + ((C(4) \times 5+6) \times (7+8+9)))) \\
7949 &:= (((-1-2) \times C(3)) + (C((4 \times 5)) + 6+7+8+9)) \\
7950 &:= ((-1 + (C(2 \times 3)/4)) \times (5 \times (6+7+8+9))) \\
7951 &:= (1 \times 2 + C(3)) \times (C(4) - 5 + C(6)) - 7 - 8 - 9 \\
7952 &:= (-1 - 2 - (C(3) - (C((4 \times 5)) + (6 - (7+8+9)))))) \\
7953 &:= (-1 \times 2 - (C(3) - (C((4 \times 5)) + (6 - (7+8+9)))))) \\
7954 &:= (C((-1 \times 2 + C(3)) - 4) - (C(5+6) - (7+8+9))) \\
7955 &:= (((-1 + C(2+3)) \times C(4)) - (C(5) - (6 \times (7+8+9)))) \\
7956 &:= (-1 + 2 - (C(3) - (C((4 \times 5)) + (6 - (7+8+9)))))) \\
7957 &:= (-1 + 2 + ((C(3) + 4+5) \times ((6+7) \times (8+9)))) \\
7958 &:= ((C((-1+2) \times 3) - 4) \times (C(5) + ((6+7) \times (8+9)))) \\
7959 &:= (((-1 + C(2+3)) \times C(4)) + (5 - (6 - (7+8+9)))) \\
7960 &:= (((-1 + C(2+3)) \times C(4)) - ((5-6) \times (7+8+9))) \\
7961 &:= (((-1 + C(2+3)) \times C(4)) - 5 + 6 + 7 + 8 + 9) \\
7962 &:= (-1 \times (2^3 - (C((4 \times 5)) - (6+7+8+9)))) \\
7963 &:= ((-1 - 2 \times 3 + C((4 \times 5))) - (6+7+8+9)) \\
7964 &:= ((-1 + C((2+3) \times 4)) - (5+6+7+8+9)) \\
7965 &:= (C((-1-2 + C(3)) - 4) - (5+6+7+8+9)) \\
7966 &:= (-1 \times 2 + ((C(3+4) - 5-6) \times (7+8+9))) \\
7967 &:= (-1 + ((C(2+3) - (4+5 - C(6))) \times (7+8+9))) \\
7968 &:= (((-1 + 2 - 3) + C((4 \times 5))) - (6+7+8+9)) \\
7969 &:= ((-1 + C(((2 + C(3)) - 4 - 5))) - (6+7+8+9)) \\
7970 &:= (C((-1 - (2 - (3+4))) \times 5) - (6+7+8+9)) \\
7971 &:= (((-1 + C(2+3)) \times C(4)) + 5 + 6 + 7 + 8 + 9) \\
7972 &:= (-1 \times (C(2 \times 3) - (4 + ((C(5) + C(6)) \times (7+8+9)))))) \\
7973 &:= ((((-1+2) \times 3) + C((4 \times 5))) - (6+7+8+9)) \\
7974 &:= (((-1+2+3) + C((4 \times 5))) - (6+7+8+9)) \\
7975 &:= (C((-1-2 + C(3)) - 4) + (5 - (6+7+8+9))) \\
7976 &:= ((-1 \times 2 \times C(3)) + (C((4 \times 5)) + 6+7+8+9)) \\
7977 &:= (-1 + (2^3 + (C((4 \times 5)) - (6+7+8+9)))) \\
7978 &:= (-1 - (((2 \times 3) - C(4)) \times C(5)) - C(C(6)/(7+8+9))) \\
7979 &:= (-1 - (((2 \times C(3)) - (C(4) \times 5)) \times (6+7+8+9))) \\
7980 &:= (((-1 \times 2 \times C(3)) + (C(4) \times 5)) \times (6+7+8+9)) \\
7981 &:= (-1 + (C(((2 + C(3)) - 4 - 5)) + (6 - (7+8+9))))
\end{aligned}$$

$$\begin{aligned}
7942 &:= ((((-9/(8+7-6)) + C(5)) \times C(4)) + 3+2+1) \\
7943 &:= (-9 - (8 \times ((7 - (6-5)) - C(4+3+2+1)))) \\
7944 &:= ((-9 \times 8 + (C(7) \times (C(6)/(5+4)))) - C(3+2+1)) \\
7945 &:= (-9 - 8 \times 7 + ((C(6+5) + 4) \times (3+2+1))) \\
7946 &:= ((-9 + C(8) - C(7)) + ((6^5) + 4+3+2+1)) \\
7947 &:= (-9 \times ((8 \times 7 + 6) - (C(5+4) + C(3+2+1)))) \\
7948 &:= ((-9 + ((8 + C(7)) \times (6+5))) + (4^{3+2+1})) \\
7949 &:= (-9 - 8 + (7 \times ((C(6) \times 5) + (C(4) - (3+2+1)))))) \\
7950 &:= (((-9 - 8 + 7) + (C(6+5) + 4)) \times (3+2+1)) \\
7951 &:= (-9 - (8 \times (((7-6) \times 5) - C(4+3+2+1)))) \\
7952 &:= ((-9 - 8 + 7) + ((C(6+5) - 4) \times (3+2+1))) \\
7953 &:= (-9 + ((C(((8-7) \times (6+5))) - 4) \times (3+2+1))) \\
7954 &:= (-9 + 8 - 7 + ((C(6+5) - 4) \times (3+2+1))) \\
7955 &:= ((-9 \times (C(8) - ((7 \times C(6)) - 5))) - C(4+3+2+1)) \\
7956 &:= (-9 - (C(8) - (7 \times (C(6) - (5 - C(4+3+2+1)))))) \\
7957 &:= (-9 - 8 + (((C(7) \times 6) - C(5+4)) \times (3+2+1))) \\
7958 &:= (((-9+8-7) \times 6) + (C((5 \times 4)) + 3+2+1)) \\
7959 &:= (-9 + (8 \times ((7-6-5) + C(4+3+2+1)))) \\
7960 &:= ((-9 + ((8-7)^6) \times (5 - C(4+3+2+1))) \\
7961 &:= ((-9 \times (8 - (C(7) - 6))) + (5 \times C(4+3+2+1))) \\
7962 &:= (((-9+8+7) \times C(6+5)) - (4 \times (3+2+1))) \\
7963 &:= ((-9+8 - (7 \times 6)) + (C((5 \times 4)) + 3+2+1)) \\
7964 &:= (((-9 - (8+7+6)) + C((5 \times 4))) - (3+2+1)) \\
7965 &:= (-9 \times (((8 - C(7)) \times 6) + (C(5) + C(4+3+2+1)))) \\
7966 &:= ((-9+8 + C(7)) + ((6^5) + (C(4) - C(3+2+1)))) \\
7967 &:= (-9+8 + ((C(7) - 6-5) \times (4 \times (3+2+1)))) \\
7968 &:= (((-9+8 + (C(7) \times 6)) - C(5+4)) \times (3+2+1)) \\
7969 &:= (-9 - 8 + (C((7 + ((6-5) \times 4))) \times (3+2+1))) \\
7970 &:= (((-9+8 \times 7) + (6 \times C(5))) \times (4+3+2+1)) \\
7971 &:= (-9 - (((C(8) - C((7+6+5)))/4) \times (3+2+1))) \\
7972 &:= (-9 - 8 - 7 + ((6^5) + (4 + C(3+2+1)))) \\
7973 &:= (-9+8 + (((C(7) \times 6) - C(5+4)) \times (3+2+1))) \\
7974 &:= (-9 \times ((8 \times (7+6 - C(5))) + 4+3+2+1)) \\
7975 &:= (-9 - (8 \times (C(7) - (C(6+5) + 4+3+2+1)))) \\
7976 &:= (((-9+8+7) \times C(6+5)) - (4+3+2+1)) \\
7977 &:= (-9 + (C((8+7 - ((6-5) \times 4))) \times (3+2+1))) \\
7978 &:= (((-9 - (8-7+6)) + C((5 \times 4))) - (3+2+1)) \\
7979 &:= (-9+8 + (7 \times (6 + ((C(5) + C(4)) \times (3+2+1)))))) \\
7980 &:= ((-9 - 8 \times 7 + (C(6+5) + C(4))) \times (3+2+1)) \\
7981 &:= ((((-9+8) \times (7+6)) + C((5 \times 4))) - (3+2+1))
\end{aligned}$$

$$7982 := (C((-1 - (2 - (3 + 4))) \times 5)) + (6 - (7 + 8 + 9))$$

$$7983 := (((-1 + 2)^3) + (C((4 \times 5)) + (6 - (7 + 8 + 9))))$$

$$7984 := (((-1 + C(2 + 3 + 4)) \times (5 + 6)) - (7 + 8 + 9))$$

$$7985 := ((-1 + (2 \times 3 \times (4 + C(5 + 6)))) - (7 + 8 + 9))$$

$$7986 := (-1 + (C((2 + 3) \times 4) + (5 + 6 - (7 + 8 + 9))))$$

$$7987 := (C((-1 - 2 + C(3)) - 4) + (5 + 6 - (7 + 8 + 9)))$$

$$7988 := (-1 - 2 - (C(3) - (C((4 \times 5)) - (6 - (7 + 8 + 9)))))$$

$$7989 := (((-1 + 2 - 3) + C((4 \times 5))) - (C(6)/(7 + 8 + 9)))$$

$$7990 := ((-1 + C(((2 + C(3)) - 4 - 5))) - (C(6)/(7 + 8 + 9)))$$

$$7991 := (((-1 - 2) \times 3) + C((4 \times (5 + 6)) - (7 + 8 + 9)))$$

$$7992 := (((-1 + 2 + C(3 + 4)) - 5 - 6) \times (7 + 8 + 9))$$

$$7993 := (-1 - 2 \times 3 + C((4 \times (5 + 6)) - (7 + 8 + 9)))$$

$$7994 := (-1 - 2 + (C(3) + (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7995 := (-1 \times 2 + (C(3) + (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7996 := (C((-1 - 2 + C(3)) - 4) + (5 - (C(6)/(7 + 8 + 9))))$$

$$7997 := (C((-1 + 2) \times 3) + (C((4 \times 5)) - (6 + 7 + 8 + 9)))$$

$$7998 := (-1 + 2 + (C(3) + (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$7999 := (-1 + C((2 - ((3 + 4 + 5) - (6 + 7 + 8 + 9))))$$

$$8000 := C((-1 - (2 \times (3 + 4) - (5 + 6 + 7 + 8 + 9))))$$

$$8001 := (-1 \times 2 - (C(3) - (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8002 := (-1 - 2 \times 3 + (C((4 \times 5)) + (C(6)/(7 + 8 + 9))))$$

$$8003 := (((-1 + 2) \times 3) + C((4 \times (5 + 6)) - (7 + 8 + 9)))$$

$$8004 := (-1 + 2 - (C(3) - (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8005 := ((-1 + 2 \times 3) + C((4 \times (5 + 6)) - (7 + 8 + 9)))$$

$$8006 := (-1 - 2 + (C(3) + (C((4 \times 5)) + (6 - (7 + 8 + 9)))))$$

$$8007 := (-1 + (2^3 + C((4 \times (5 + 6)) - (7 + 8 + 9))))$$

$$8008 := (-1 + (C(((2 + C(3)) - 4 - 5)) + (C(6)/(7 + 8 + 9))))$$

$$8009 := (-1 - (2 \times (3 \times (4 - C(5 + 6)) - (7 + 8 + 9))))$$

$$8010 := ((((-1 - 2 + C(3))/4) \times C(5 + 6)) + 7 + 8 + 9)$$

$$8011 := ((-1 - 2 \times 3 + C((4 \times 5))) - (6 - (7 + 8 + 9)))$$

$$8012 := ((-1 + C((2 + 3) \times 4)) - (5 + 6 - (7 + 8 + 9)))$$

$$8013 := (C((-1 - 2 + C(3)) - 4) - (5 + 6 - (7 + 8 + 9)))$$

$$8014 := (-1 \times 2 - (((3 + 4) - (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$8015 := (-1 + (((2 + C(3 + 4)) - 5 - 6) \times (7 + 8 + 9)))$$

$$8016 := (((-1 + 2 + (C(3) + 4 + 5)) \times C(6)) + 7 + 8 + 9)$$

$$8017 := ((-1 + C(((2 + C(3)) - 4 - 5))) - (6 - (7 + 8 + 9)))$$

$$8018 := (C((-1 - (2 - (3 + 4))) \times 5)) - (6 - (7 + 8 + 9))$$

$$8019 := ((-1 - (2 \times (3 - 4 - 5))) \times C(C(6)/(7 + 8 + 9)))$$

$$8020 := ((-1 + ((2 \times 3 + C(4)) \times C(5))) - C(C(6)/(7 + 8 + 9)))$$

$$8021 := (((-1 - 2) \times 3) + (C((4 \times 5)) + 6 + 7 + 8 + 9))$$

$$7982 := ((C(-9 + 8 + 7) + (6^5)) - (4 + 3 + 2 + 1))$$

$$7983 := (-9 - 8 + ((7 + 6 - 5) \times C(4 + 3 + 2 + 1)))$$

$$7984 := (((-9 + 8 + 7) \times C(6 + 5)) + (4 - (3 + 2 + 1)))$$

$$7985 := ((-9 + (8 \times C(7))) - (6 \times (C(5) - C(4 + 3 + 2 + 1))))$$

$$7986 := ((-9 + 8 + 7) \times C((6 - (5 - (4 + 3 + 2 + 1)))))$$

$$7987 := (-9 - 8 + (((7 + C(6 + 5)) - 4) \times (3 + 2 + 1)))$$

$$7988 := (((-9 + 8 + 7) \times C(6 + 5)) - (4 - (3 + 2 + 1)))$$

$$7989 := (((-9 + 8) \times 7) + ((6^5) + (4 + C(3 + 2 + 1))))$$

$$7990 := (C(((9 - 8 + 7) + (6 \times 5))) - (4 + 3 + 2 + 1))$$

$$7991 := (-9 + C(((8 + C(7)) - (C(6 + 5) - C(4 + 3 + 2 + 1))))$$

$$7992 := ((-9 + 8 - 7) \times (6 - 5 - C(4 + 3 + 2 + 1)))$$

$$7993 := (((-9 + 8) \times 7) + C(((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$7994 := (C((-9 + 8 - (7 \times (6 - (5 + 4))))) - (3 + 2 + 1))$$

$$7995 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 + C(4 + 3 + 2 + 1)))$$

$$7996 := (((-9 + 8 + 7) \times C(6 + 5)) + 4 + 3 + 2 + 1)$$

$$7997 := (-9 + ((8 \times C((7 - (6 - (5 + 4))))) + 3 + 2 + 1))$$

$$7998 := ((-9 + 8 + 7) \times (C(6 + 5) - (4 - (3 + 2 + 1))))$$

$$7999 := (-9 + 8 + ((7 + 6 - 5) \times C(4 + 3 + 2 + 1)))$$

$$8000 := C(((9 - ((8 - 7) \times (6 + 5))) \times (4 + 3 + 2 + 1)))$$

$$8001 := (-9 + ((C(((8 - 7) \times (6 + 5))) + 4) \times (3 + 2 + 1)))$$

$$8002 := ((-9 + C(8 + 7 + 6)) - (C(5) \times (4 + 3 + 2 + 1)))$$

$$8003 := (((-9 + 8) \times 7) + ((C(6 + 5) + 4) \times (3 + 2 + 1)))$$

$$8004 := (((-9 + 8 + 7) \times (C(6 + 5) + 4)) - (3 + 2 + 1))$$

$$8005 := ((-9 \times (C(8) - (7 \times C(6)))) + (5 - C(4 + 3 + 2 + 1)))$$

$$8006 := ((-9 + 8 + 7) + C(((6 \times 5) - (4 + 3 + 2 + 1))))$$

$$8007 := (-9 + (8 \times (C(7) - (C(6) + (C(5) - C(4 + 3 + 2 + 1)))))$$

$$8008 := ((-9 - (8 \times ((7 - C(6)) \times 5))) - ((4 + 3)^{2+1}))$$

$$8009 := ((-9 \times (8 - C(7))) - (6 - (5 \times C(4 + 3 + 2 + 1))))$$

$$8010 := (C(((9 - 8 + 7) + (6 \times 5))) + 4 + 3 + 2 + 1)$$

$$8011 := ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) + (4 \times C(3 + 2 + 1))))$$

$$8012 := (-9 - (C(8 + 7 - 6) - (C(5) \times (C(4) + 3 + 2 + 1))))$$

$$8013 := (-9 + (((8 + (C(7) \times 6)) - C(5 + 4)) \times (3 + 2 + 1)))$$

$$8014 := (-9 - 8 + (((7 + C(6)) \times ((5 + 4) + C(3))) + 2 + 1))$$

$$8015 := ((-9 + 8 + (C(7) \times (C(6)/(5 + 4)))) - C(3 + 2 + 1))$$

$$8016 := ((-9 + 8 + 7) + ((C(6 + 5) + 4) \times (3 + 2 + 1)))$$

$$8017 := (-9 \times 8 - (C(7) - (C(6) + (C((5 \times 4)) + C(3 + 2 + 1)))))$$

$$8018 := ((-9 + 8 + 7 + 6) + (C((5 \times 4)) + 3 + 2 + 1))$$

$$8019 := (-9 \times (((8 \times (7 + 6)) + 5) - C(4 + 3 + 2 + 1)))$$

$$8020 := (((((-9 - 8 + C(7)) \times 6) - 5) \times 4) + C(3 + 2 + 1))$$

$$8021 := ((-9 \times (8 - C(7))) + (6 + (5 \times C(4 + 3 + 2 + 1))))$$

$$8022 := (-1 \times (2^3 - (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8023 := (-1 - 2 \times 3 + (C((4 \times 5)) + 6 + 7 + 8 + 9))$$

$$8024 := ((-1 + C((2 + 3) \times 4)) - 5 + 6 + 7 + 8 + 9)$$

$$8025 := ((-1 - (2 + 3) \times C(4)) \times (5 - (6 + 7 + 8 + 9)))$$

$$8026 := (((-1 + C(2 + 3)) \times C(4)) - (5 \times (6 - (7 + 8 + 9))))$$

$$8027 := (C((-1 + 2) \times 3) + C((4 \times (5 + 6) - (7 + 8 + 9))))$$

$$8028 := ((-1 + 2 - 3) + (C((4 \times 5)) + 6 + 7 + 8 + 9))$$

$$8029 := (-1 + (C(((2 + C(3)) - 4 - 5)) + 6 + 7 + 8 + 9))$$

$$8030 := (C(((-1 - (2 - (3 + 4))) \times 5)) + 6 + 7 + 8 + 9)$$

$$8031 := (((-1 + C(2 + 3)) \times C(4)) + (C(5) - (6 + 7 + 8 + 9)))$$

$$8032 := (((-1 + C(2 + 3 + 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$8033 := (((-1 + 2) \times 3) + (C((4 \times 5)) + 6 + 7 + 8 + 9))$$

$$8034 := (-1 + (C((2 + 3) \times 4) + 5 + 6 + 7 + 8 + 9))$$

$$8035 := (C(((-1 - 2 + C(3)) - 4)) + 5 + 6 + 7 + 8 + 9)$$

$$8036 := (((-1 + C(2 + 3)) \times (C(4) - (5 - 6))) - (7 + 8 + 9))$$

$$8037 := (-1 + (2^3 + (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8038 := (-1 \times 2 - (3 \times (C(4) - C((5 + (C(6)/(7 + 8 + 9)))))))$$

$$8039 := (-1 - ((2 + 3) \times ((C(4) - (C(5) + 6)) \times (7 + 8 + 9))))$$

$$8040 := (((-1 + 2 - (3 + 4)) + (C(5) + C(6))) \times (7 + 8 + 9))$$

$$8041 := (-1 + 2 - (3 \times (C(4) - C((5 + (C(6)/(7 + 8 + 9)))))))$$

$$8042 := (-1 + ((C(2 + 3 + 4) \times (5 + 6)) + 7 + 8 + 9))$$

$$8043 := ((C((-1 - 2 + 3 \times 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$8044 := (-1 + (C((2 + 3) \times 4) + ((5 \times C(6))/(7 + 8 + 9))))$$

$$8045 := (((-1 + C(2 + 3)) \times (C(4) - 5)) + C(C(6)/(7 + 8 + 9)))$$

$$8046 := (C(-1 + 2 + 3) + (C((4 \times 5)) + (6 - (7 + 8 + 9))))$$

$$8047 := (-1 + (C(2 \times (3 + 4)) + ((5 + C(6)) \times (7 + 8 + 9))))$$

$$8048 := (C(((-1 - 2 + C(3)) - 4)) + ((5 \times (6 + 7)) - (8 + 9)))$$

$$8049 := (-1 - ((2 \times 3 + C(4)) \times (C(5) - (C(6) + 7 + 8 + 9))))$$

$$8050 := (((-1 - 2 - 3) - C(4)) \times (C(5) - (C(6) + 7 + 8 + 9)))$$

$$8051 := (((-1 + C(2 + 3)) \times C(4)) - (C(5) - (C(6) + 7 + 8 + 9)))$$

$$8052 := (-1 + (C(2 \times (3 + 4)) + (C(5) + (C(6) \times (7 + 8 + 9))))$$

$$8053 := (-1 + ((2 \times C(3)) + C((4 \times (5 + 6) - (7 + 8 + 9))))$$

$$8054 := (-1 - 2 + (C(3) + (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8055 := (-1 \times 2 + (C(3) + (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8056 := (-1 \times ((2^{3+4}) - ((C(5) + C(6)) \times (7 + 8 + 9)))$$

$$8057 := (C((-1 + 2) \times 3) + (C((4 \times 5)) + 6 + 7 + 8 + 9))$$

$$8058 := (-1 + 2 + (C(3) + (C((4 \times 5)) + 6 + 7 + 8 + 9)))$$

$$8059 := (C((-1 + (2 + 3) \times 4)) + (5 \times (C(6) + 7 + 8 + 9)))$$

$$8060 := (-1 + 2 + (((C(3) - 4) \times C(5)) + (C(6) \times (7 + 8 + 9))))$$

$$8061 := (-1 - 2 - ((3 - (C(4) - 5)) \times (6 \times (7 + 8 + 9))))$$

$$8022 := ((-9 \times ((8 \times (7 + 6 - C(5))) + 4)) - (3 + 2 + 1))$$

$$8023 := (-9 - (8 \times ((7 - 6 - 5) - C(4 + 3 + 2 + 1))))$$

$$8024 := ((-9 - 8) \times (((7 - 6 - 5) \times C(4)) - C(3 + 2 + 1)))$$

$$8025 := (-9 - (((8 - C(7)) \times (C(6)/(5 + 4))) + 3 + 2 + 1))$$

$$8026 := (-9 - (C(8) - (7 \times (C(6) + (5 + C(4 + 3 + 2 + 1))))))$$

$$8027 := ((-9 + 8) \times (C(7) - ((C(6 + 5) + C(4)) \times (3 + 2 + 1))))$$

$$8028 := ((-9 \times ((8 + C(7)) - (C(6 + 5) - C(4)))) - C(3 + 2 + 1))$$

$$8029 := ((-9 \times (8 - (7 \times (6 + C(5)))) + (C(4) - C(3 + 2 + 1)))$$

$$8030 := ((-9 - (C(8) + (7 - C(6 + 5)))) \times (4 + 3 + 2 + 1))$$

$$8031 := (-9 + (8 \times (((7 - 6) \times 5) + C(4 + 3 + 2 + 1))))$$

$$8032 := (-9 - (((C(8) - C(7 + 6)) \times 5) + (C(4) \times (3 + 2 + 1))))$$

$$8033 := (((-9 \times (8 + 7)) + ((6 + C(5)) \times C(4))) - C(3 + 2 + 1))$$

$$8034 := ((-9 \times ((8 \times (7 + 6 - C(5))) + 4)) + 3 + 2 + 1)$$

$$8035 := (-9 - 8 + ((7 + (C(6 + 5) + 4)) \times (3 + 2 + 1)))$$

$$8036 := (((-9 - 8) \times 7 \times 6) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$8037 := (((-9 \times 8 + C(7)) + (6^5)) - (4 + 3 + 2 + 1))$$

$$8038 := (((-9 - 8 + C(7)) + (6^5)) - C(((4 + 3) - 2 - 1)))$$

$$8039 := (-9 + (8 \times ((7 - (6 - 5)) + C(4 + 3 + 2 + 1))))$$

$$8040 := (((-9 - 8 + C(7)) \times (C(6)/(5 + 4))) + C(3 + 2 + 1))$$

$$8041 := ((-9 - 8 + (((7 - 6) + C(5)) \times C(4))) - (3 + 2 + 1))$$

$$8042 := (((-9 + 8 + 7) \times 6) + (C((5 \times 4)) + 3 + 2 + 1))$$

$$8043 := (((-9 - (8 \times C(7))) \times (6 - (5 + 4))) - C(3 + 2 + 1))$$

$$8044 := (((-9 + 8 + 7) \times C(6 + 5)) + (C(4) - (3 + 2 + 1)))$$

$$8045 := ((-9 \times ((8 + 7 - C(6)) \times 5)) - C(4 + 3 + 2 + 1))$$

$$8046 := ((-9 + 8 + 7) \times (C(6 + 5) + 4 + 3 + 2 + 1))$$

$$8047 := (-9 + (8 \times (7 + C(((6 - 5) \times (4 + 3 + 2 + 1))))))$$

$$8048 := ((-9 + C(8)) \times (7 - (6 - (5 + 4 + 3 + 2 + 1))))$$

$$8049 := (-9 + C(8) - (C(7) \times ((6 + 5) \times (4 - (3 + 2 + 1)))))$$

$$8050 := (C(-9 + 8 + 7) + ((6^5) + (C(4) - (3 + 2 + 1))))$$

$$8051 := (-9 + ((8 \times 7 + (6 \times C(5))) \times (4 + 3 + 2 + 1)))$$

$$8052 := ((-9 - 8 + (C(7) + (C(6) \times 5 - C(4)))) \times (3 + 2 + 1))$$

$$8053 := (-9 + (C(8) + ((7 \times (C(6) \times 5)) - (4 + 3 + 2 + 1))))$$

$$8054 := (((-9 + C(8)) \times (7 + 6 + 5)) - C(4 + 3 + 2 + 1))$$

$$8055 := (-9 \times (C(8) - (7 \times (C(6) - (5 + 4 + 3 + 2 + 1)))))$$

$$8056 := (((-9 + 8 + 7) \times C(6 + 5)) + (C(4) + 3 + 2 + 1))$$

$$8057 := ((-9 \times 8 + C(7)) + ((6^5) + 4 + 3 + 2 + 1))$$

$$8058 := ((((-9 + 8 + 7)/6) + C(5)) \times C(4)) - (3 + 2 + 1))$$

$$8059 := 9 - 8 + (((7 - 6) + C(5)) \times C(4)) - (3 + 2 + 1))$$

$$8060 := (((-9 + (C(8) + 7)) \times 6) + (5 \times C(4 + 3 + 2 + 1)))$$

$$8061 := ((-9 + (8 \times (C(7) - 6))) \times (5 + 4 - (3 + 2 + 1)))$$

$$8062 := (-1 - (C(2+3) - (4 + ((C(5) + C(6)) \times (7+8+9))))))$$

$$8063 := (-1 + (((2 - (3+4)) + (C(5) + C(6))) \times (7+8+9)))$$

$$8064 := (C(-1+2+3) + C((4 \times (5+6) - (7+8+9))))$$

$$8065 := (-1+2 - ((3 - (C(4) - 5)) \times (6 \times (7+8+9))))$$

$$8066 := (-1 - (C(2+3) - (C((4 \times 5)) + (C(6) - (7+8+9))))))$$

$$8067 := (-1 \times (C(2+3) - (C((4 \times 5)) + (C(6) - (7+8+9))))))$$

$$8068 := (((-1+2+3) + C(4)) \times (C(5) - 6)) - (7+8+9)$$

$$8069 := (-1 - 2 + ((C(3) \times ((4+5) \times (6+7))) + C((8+9))))$$

$$8070 := ((-1 + ((C(2 \times 3)/4) \times 5)) \times (6+7+8+9))$$

$$8071 := (-1 + ((2 \times C(3)) + (C((4 \times 5)) - (6 - (7+8+9))))))$$

$$8072 := ((C((-1+2) \times 3) \times ((4+5) \times (6+7))) + C((8+9)))$$

$$8073 := (C(-1+2+3) + (C((4 \times 5)) + (C(6)/(7+8+9))))$$

$$8074 := (-1+2 + (C(3) \times (C(4) - (5 - (C(6) + 7+8+9))))))$$

$$8075 := (((-1 + C(2+3)) \times C(4)) - (5 - (6 \times (7+8+9))))$$

$$8076 := -C((-1+2) \times 3) \times 4 + (C(5) + C(6)) \times (7+8+9)$$

$$8077 := (-1+2 - ((C(3) \times 4) - ((C(5) + C(6)) \times (7+8+9))))$$

$$8078 := (-1 \times ((2^3 \times (4 - C(5))) - (C(6+7) + C((8+9))))))$$

$$8079 := (((-1 + C(2+3)) \times C(4)) + (C(5) - (6 - (7+8+9))))$$

$$8080 := (((-1+2 - C(3)) \times 4) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8081 := ((-1 - 2 \times 3) - ((4 - (C(5) + C(6))) \times (7+8+9)))$$

$$8082 := (C(-1+2+3) + (C((4 \times 5)) - (6 - (7+8+9))))$$

$$8083 := (-1 + ((2 \times C(3)) + (C((4 \times 5)) + 6+7+8+9)))$$

$$8084 := (((-1 + C(2+3)) \times (C(4) - (5 - 6))) + 7+8+9)$$

$$8085 := (((-1 + C(2+3)) \times C(4)) + (5 + 6 \times (7+8+9)))$$

$$8086 := (((-1 + C(2+3)) \times C(4)) + (5 \times (6+7+8+9)))$$

$$8087 := (-1 + ((C(((2 \times 3) - (4 - 5))) - 6) \times (7+8+9)))$$

$$8088 := ((C((-1+2 - (3 - 4 - 5))) - 6) \times (7+8+9))$$

$$8089 := ((-1 + C((2+3) \times 4)) - (5 \times (6 - (7+8+9))))$$

$$8090 := (-1 - ((C(2+3) - (4^5)) \times (C(6)/(7+8+9))))$$

$$8091 := (((-1 + C(2+3)) \times C(4)) + (C(5) + 6+7+8+9))$$

$$8092 := (-1+2+3 - ((4 - (C(5) + C(6))) \times (7+8+9)))$$

$$8093 := (-1+2 \times 3 - ((4 - (C(5) + C(6))) \times (7+8+9)))$$

$$8094 := (C(-1+2+3) + (C((4 \times 5)) + 6+7+8+9))$$

$$8095 := (((((-1+2)^3) + C(4)) \times C(5)) - (6+7+8+9))$$

$$8096 := (-1 \times (C(2+3) - (C((4 \times 5)) + ((6+7) \times (8+9))))))$$

$$8097 := ((-1 + (2 \times ((C(3) + 4) \times (C(5) + 6)))) - (7+8+9))$$

$$8098 := ((((-1+2-3) + C(4)) \times (C(5) + 6)) - (7+8+9))$$

$$8099 := (-1 + ((C(2 \times 3)/4) \times (5 \times (6+7+8+9))))$$

$$8100 := ((-1 - 2) \times (C(3) \times (4 \times (5 - (6+7+8+9))))))$$

$$8101 := ((C(-1+2 \times 3) \times (C(4) - (5 - 6))) - (7+8+9))$$

$$8062 := ((-9 \times 8 \times (7+6 - C(5))) + (4 - (3+2+1)))$$

$$8063 := (-9 + C(8) - (7 \times (C(6) \times (5 - (4+3+2+1))))))$$

$$8064 := (-9 \times ((8 \times (7 - 6 - 5)) - (4 \times C(3+2+1))))$$

$$8065 := (-9 + ((8 \times C(7)) + ((C(6+5) \times 4) + 3+2+1)))$$

$$8066 := ((-9 \times 8 \times (7+6 - C(5))) - (4 - (3+2+1)))$$

$$8067 := (-9 + (((8+7) \times ((6 + C(5)) \times 4)) + C(3+2+1)))$$

$$8068 := ((((-9+8 + C(7+6)) - C(5)) \times 4) - C(3+2+1))$$

$$8069 := ((-9 \times (8 - (C(7) + 6))) + (5 \times C(4+3+2+1)))$$

$$8070 := (((((-9+8+7)/6) + C(5)) \times C(4)) + 3+2+1)$$

$$8071 := ((-9+8 + ((C(7+6) - C(5)) \times 4)) - C(3+2+1))$$

$$8072 := (((-9 - 8 - 7) \times 6) + (C((5 \times 4)) + C(3+2+1)))$$

$$8073 := (-9 + (C(8) + ((7 + (6 \times C(5))) \times (4+3+2+1))))$$

$$8074 := ((-9 \times 8 \times (7+6 - C(5))) + 4+3+2+1)$$

$$8075 := ((-9 \times 8 - 7 - 6) \times (C(5) - (4 + C(3+2+1))))$$

$$8076 := (((-9 + (C(8) + C(7))) \times 6) + (C(5) \times (4 \times (3+2+1))))$$

$$8077 := (-9 + (C(8) + (7 \times (C(6) \times 5 - (4 - (3+2+1))))))$$

$$8078 := (((-9 - 8 + C(7)) + (6^5)) - (4 \times (3+2+1)))$$

$$8079 := (-9 + (8 \times ((C(7) - 6) \times (5+4 - (3+2+1))))))$$

$$8080 := (-9 \times 8 - (((7 - 6) - C(5)) \times C(4)) - C(3+2+1))$$

$$8081 := (((-9 + C(8)) \times 7) - ((6 \times 5) \times (C(4) - C(3+2+1))))$$

$$8082 := (-9 \times (C(8) - (((C(7) + 6 + 5) \times 4) - (3+2+1))))$$

$$8083 := (-9 + (((8 - 7) \times 6^5) + (C((4+3)) - C((2+1))))))$$

$$8084 := (-9 - ((8 \times (C(7) - C(6+5))) - ((4+3) \times C((2+1))))))$$

$$8085 := (-9 + (((8 \times C(7)) - (C(6+5) + C(4))) \times (3+2+1)))$$

$$8086 := (-9 - (C(8) - (7 + (((6 + C(5)) \times C(4)) + C(3+2+1))))))$$

$$8087 := (-9 - (8 \times (C(7) - (C(6+5) + (4 \times (3+2+1))))))$$

$$8088 := ((-9 - 8 + (C(7) + 6 + 5)) \times (4 \times (3+2+1)))$$

$$8089 := (((-9+8 \times (7+6)) + C((5 \times 4))) - (3+2+1))$$

$$8090 := (((-9 \times (8 - (7 \times 6))) + C((5 \times 4))) - C(3+2+1))$$

$$8091 := (-9 \times (8 - ((7 \times (6 + C(5))) - (4+3+2+1))))$$

$$8092 := (((-9 - 8 + C(7)) + (6^5)) - (4+3+2+1))$$

$$8093 := (-9 + ((8 \times ((7 \times C(6)) - (C(5) \times 4))) + 3+2+1))$$

$$8094 := ((-9 \times ((8 \times (7+6 - C(5))) - 4)) - (3+2+1))$$

$$8095 := (-9 - (((8 - 7 - 6) - C(5)) \times C(4)) + C(3+2+1))$$

$$8096 := ((-9 \times (8 \times 7)) + (((6 + C(5)) \times C(4)) + C(3+2+1)))$$

$$8097 := (-9 - ((8 - (C(7) + (C(6) \times 5 - C(4)))) \times (3+2+1)))$$

$$8098 := (-9 + C(8) - (7 - ((C(6+5) - C(4)) \times (3+2+1))))$$

$$8099 := (-9 + ((C(8) \times 7) + (((6 \times C(5)) + 4) \times (3+2+1))))$$

$$8100 := (-9 \times ((8 - 7 - (C(6) - C(5))) \times (4+3+2+1)))$$

$$8101 := ((-9+8 \times (7+6)) + (C((5 \times 4)) + 3+2+1))$$

$$\begin{aligned}
8102 &:= (-1 \times 2 \times ((3+4) \times C(5) - ((6+7) + C((8+9)))) \\
8103 &:= (-1 - (((2+3 - C(4)) \times C(5)) - C(C(6)/(7+8+9)))) \\
8104 &:= (((-1 \times (2+3)) + C(4)) \times C(5)) + C(C(6)/(7+8+9)) \\
8105 &:= (-1 - (2 \times 3 \times (4 - (C(5+6) + 7+8+9)))) \\
8106 &:= ((-1 - 2 - 3) \times (4 - (C(5+6) + 7+8+9))) \\
8107 &:= (-1 \times ((C(2+3) - 4) \times (C(5) - (C(6) - (7+8+9)))) \\
8108 &:= ((C((-1 \times (2 - (3+4)))) \times (5 \times (6+7))) - (8+9)) \\
8109 &:= ((-1 + 2 \times C(3)) \times ((4+5) + 6 \times (7+8+9))) \\
8110 &:= (C((-1 \times (2 - (3+4+5)))) + (C(6+7) + C((8+9)))) \\
8111 &:= (-1 - (((2 - 3+4) - (C(5) + C(6))) \times (7+8+9))) \\
8112 &:= ((-1 - 2 + ((C(3) + 4) \times (5+6))) \times (7+8+9)) \\
8113 &:= ((-1 - 2 \times 3) - (C(4) - ((C(5) + C(6)) \times (7+8+9)))) \\
8114 &:= ((-1 - 2 - 3) - (C(4) - ((C(5) + C(6)) \times (7+8+9)))) \\
8115 &:= (-1 \times (C(2+3) - (C((4 \times 5)) + (C(6) + 7+8+9)))) \\
8116 &:= (((-1 + 2+3) + C(4)) \times (C(5) - 6)) + 7+8+9 \\
8117 &:= (-1 - ((C(2^3) + (C(4) - C(5))) \times (6 - (7+8+9)))) \\
8118 &:= (-1 + 2 - 3 - (C(4) - ((C(5) + C(6)) \times (7+8+9)))) \\
8119 &:= (-1 + ((2 - 3) \times (C(4) - ((C(5) + C(6)) \times (7+8+9)))) \\
8120 &:= ((-1 + 2 + C(3)) \times ((C(4) \times 5) - (6+7+8+9))) \\
8121 &:= (((-1 + 2)^3) - (C(4) - ((C(5) + C(6)) \times (7+8+9)))) \\
8122 &:= (-1 - (C(2+3) - (C(4) + ((C(5) + C(6)) \times (7+8+9)))) \\
8123 &:= (((-1 + C(2+3)) \times C(4)) - (5 - (C(6) - (7+8+9)))) \\
8124 &:= -C(-1 + 2 + 3) + 4 + (C(5) + C(6)) \times (7+8+9) \\
8125 &:= C(1 \times 2 + 3) + C(4 \times (5+6) - 7 - 8 - 9) \\
8126 &:= ((-1 \times 2 \times C(3)) - (4 - ((C(5) + C(6)) \times (7+8+9)))) \\
8127 &:= (((-1 - 2) \times (C(3) - C(((4 \times 5) - 6)))) - (7+8+9)) \\
8128 &:= (-1 + 2 - (C(3) \times (C(4) - (C(5) + (C(6) + 7+8+9)))) \\
8129 &:= (-1 - ((C(2 \times 3)/4) - ((C(5) + C(6)) \times (7+8+9)))) \\
8130 &:= (((-1 - 2 + C(3))/4) \times (C(5+6) + 7+8+9)) \\
8131 &:= (-1 \times (C(2+3) - (C(4) \times (C(5) - ((6+7) - (8+9)))) \\
8132 &:= ((-1 - 2 + ((3 + C(4)) \times C(5))) - (C(6) + 7+8+9)) \\
8133 &:= (-1 + (C(2+3) + (C((4 \times 5)) + (C(6)/(7+8+9)))) \\
8134 &:= (((((-1 + 2)^3) + C(4)) \times C(5)) + (C(6)/(7+8+9))) \\
8135 &:= (-1 - ((2 - ((C(3) + 4) \times (5+6))) \times (7+8+9))) \\
8136 &:= ((-1 \times 2 + ((C(3) + 4) \times (5+6))) \times (7+8+9)) \\
8137 &:= (-1 + 2 - ((C(3) + ((C(4) - C(5)) \times 6)) \times (7+8+9))) \\
8138 &:= 1 + 2 + ((3 + C(4)) \times C(5) - C(6) - 7 - 8 - 9) \\
8139 &:= ((-1 \times (2+3)) + (C((4 \times 5)) + 6 \times (7+8+9))) \\
8140 &:= (((-1 - 2) \times C(3)) + (C((4 \times 5)) + ((6+7) \times (8+9)))) \\
8141 &:= ((-1 + 2 \times C(3)) - ((4 - (C(5) + C(6))) \times (7+8+9)))
\end{aligned}$$

$$\begin{aligned}
8102 &:= (9 \times (8 \times 7)) + ((6 + C(5)) \times (C(4) - (3 + 2 + 1))) \\
8103 &:= (-9 - ((C(8) - C(7)) \times (6 - ((5 + 4) \times (3 + 2 + 1)))) \\
8104 &:= (((-9 - 8 + C(7)) + (6^5)) - (4 - (3 + 2 + 1))) \\
8105 &:= (-9 + (((C(8) + 7) \times 6) + (5 \times C(4 + 3 + 2 + 1)))) \\
8106 &:= ((-9 - (8 \times (C(7) + (C(6) - C(5 + 4)))) \times (3 + 2 + 1)) \\
8107 &:= (-9 - ((8 \times (C(7) - C(6 + 5))) + (4 - C(3 + 2 + 1)))) \\
8108 &:= (((-9 + 8 + C(7)) + (6^5)) - (4 + 3 + 2 + 1)) \\
8109 &:= (-9 \times ((8 \times (7 + 6) - 5) - C(4 + 3 + 2 + 1))) \\
8110 &:= (-9 - 8 + (7 \times (C(6) + (C(5 + 4) + C(3 + 2 + 1)))) \\
8111 &:= (-9 - ((C(8) + (7 - C(6 + 5))) \times (4 + 3 + 2 + 1))) \\
8112 &:= ((-9 - 8 + C(7)) + ((6^5) + 4 + 3 + 2 + 1)) \\
8113 &:= (-9 + (((C(8) + (7 \times C(6) + 5)) \times 4) + 3 + 2 + 1)) \\
8114 &:= C(9 - 8 - 7) - ((6 - C(5)) \times (C(4) + 3 + 2 + 1)) \\
8115 &:= (-9 - ((8 \times (C(7) - C(6 + 5))) - (4 + C(3 + 2 + 1)))) \\
8116 &:= ((-9 + 8 + C(7)) + ((6^5) + (4 - (3 + 2 + 1)))) \\
8117 &:= ((-9 - ((8 + 7) \times 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8118 &:= (-9 + ((C(8) + C(7 + 6)) \times (5 + 4 - (3 + 2 + 1)))) \\
8119 &:= (-9 - 8 \times 7 + ((C(6) + C(5)) \times (4 \times (3 + 2 + 1)))) \\
8120 &:= (((-9 \times 8 + C(7)) \times (6 \times 5)) - (4 + 3 + 2 + 1)) \\
8121 &:= (-9 + ((8 + 7) \times (6 + ((5 \times C(4)) + C(3 + 2 + 1)))) \\
8122 &:= (-9 + C(8) - (C(7) - ((C(6 + 5) - 4) \times (3 + 2 + 1)))) \\
8123 &:= ((-9 \times (8 - C(7))) + ((C(6 + 5) \times 4) - C(3 + 2 + 1))) \\
8124 &:= (((-9 - 8 + 7) + ((C(6) + C(5)) \times 4)) \times (3 + 2 + 1)) \\
8125 &:= ((((-9 + 8 + C(7))/6) \times C(5)) + C(4 + 3 + 2 + 1)) \\
8126 &:= (-9 + 8 + (7 \times (C(6) + (C(5 + 4) + C(3 + 2 + 1)))) \\
8127 &:= ((-9 + C(8 + 7 + 6)) - (C(5) + C(4 + 3 + 2 + 1))) \\
8128 &:= ((-9 + 8 + C(7)) + ((6^5) + 4 + 3 + 2 + 1)) \\
8129 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) - (C(4) + 3 + 2 + 1)) \\
8130 &:= ((-9 - 8 + (C(7) + C(6))) \times (5 + 4 + 3 + 2 + 1)) \\
8131 &:= ((-9 \times 8 - 7 - 6) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8132 &:= (-9 - (C(8) - ((7 \times (C(6 + 5) - C(4))) - C(3 + 2 + 1)))) \\
8133 &:= (-9 + (C(8) + (7 \times ((C(6) \times 5) + 4 + 3 + 2 + 1)))) \\
8134 &:= ((((-9 + C(8 + 7)) - C(6 + 5)) \times 4) - (3 + 2 + 1)) \\
8135 &:= (-9 + (8 \times ((7 + 6 + 5) + C(4 + 3 + 2 + 1)))) \\
8136 &:= ((-9 \times 8 \times (7 + 6 - (C(5) + 4))) - C(3 + 2 + 1)) \\
8137 &:= (-9 - 8 + (((7 \times 6) \times (C(5) + C(4))) + C(3 + 2 + 1))) \\
8138 &:= (((-9 + 8 + 7) \times C(6 + 5)) - (C(4) - C(3 + 2 + 1))) \\
8139 &:= (-9 + 8 + ((7 + (6 \times 5)) \times (4 + C(3 + 2 + 1)))) \\
8140 &:= (((-9 \times 8 + C(7)) \times (6 \times 5)) + 4 + 3 + 2 + 1) \\
8141 &:= (-9 + ((C(8) - (C(7) + 6)) \times (5 \times (4 + 3 + 2 + 1))))
\end{aligned}$$

$$8142 := (-1 + (C(2+3) + (C((4 \times 5) - (6 - (7+8+9))))))$$

$$8143 := (-1 + (C(((2 + C(3)) - 4 - 5)) + 6 \times (7+8+9)))$$

$$8144 := (C(((-1 - (2 - (3+4))) \times 5)) + 6 \times (7+8+9))$$

$$8145 := (((-1+2)^3) + (C((4 \times 5)) + 6 \times (7+8+9)))$$

$$8146 := ((((-1+2-3) + C(4)) \times (C(5)+6)) + 7+8+9)$$

$$8147 := (((-1+2) \times 3) + (C((4 \times 5)) + 6 \times (7+8+9)))$$

$$8148 := ((-1+2+3) + (C((4 \times 5)) + 6 \times (7+8+9)))$$

$$8149 := (-1 + (C((2+3) \times 4) + (5 \times (6+7+8+9))))$$

$$8150 := (C(((-1 - 2 + C(3)) - 4)) + (5 \times (6+7+8+9)))$$

$$8151 := (-1 - 2 + (C(3) \times (C(4) \times 5 + (6 - (7+8+9)))))$$

$$8152 := (C(-1+2+3) - ((4 - (C(5) + C(6))) \times (7+8+9)))$$

$$8153 := (-1 - (2 \times (C(3) \times (4 - (C(5) + 6+7+8+9)))))$$

$$8154 := (-1 + (C(2+3) + (C((4 \times 5)) + 6+7+8+9)))$$

$$8155 := (((((-1+2)^3) + C(4)) \times C(5)) + 6+7+8+9)$$

$$8156 := (-1 - (C(2-3+4) - ((C(5) + C(6)) \times (7+8+9))))$$

$$8157 := (-1 \times (C(2-3+4) - ((C(5) + C(6)) \times (7+8+9))))$$

$$8158 := (-1 \times 2 + ((3-4 + (C(5) + C(6))) \times (7+8+9)))$$

$$8159 := (-1 - ((2 - (C(3) + 4+5)) \times (C(6) + 7+8+9)))$$

$$8160 := ((C(-1+2^3) - (4+5-6)) \times (7+8+9))$$

$$8161 := 1 + (-2 + C(3) + 4+5) \times (C(6) + 7+8+9)$$

$$8162 := ((-1+2 \times C(3)) \times (4 + (5 \times (6+7+8+9))))$$

$$8163 := (((-1-2) \times (3+4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8164 := ((-1 \times (2+3) \times 4) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8165 := (((-1-2 \times 3) - C(4)) \times (C(5) - (C(6) + 7+8+9)))$$

$$8166 := (C((-1 + (2+3) \times 4) + (C(5+6) - (7+8+9)))$$

$$8167 := 1 \times 2 - C(3) + C(4 \times 5) + C(6) - 7 - 8 - 9$$

$$8168 := (-1 - 2 + (C(3) + (C((4 \times 5)) + 6 \times (7+8+9))))$$

$$8169 := ((-1 - (2 \times (3+4))) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8170 := ((-1 \times (2 \times (3+4))) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8171 := (((-1 + C(2+3)) \times C(4)) - (5 - (C(6) + 7+8+9)))$$

$$8172 := ((-1+2 - ((C(3) + C(4)) \times 5)) \times (6 - (7+8+9)))$$

$$8173 := (-1 + (((C(2+3) - C(4)) \times (C(5) + (C(6)/(7+8+9))))))$$

$$8174 := ((-1 - (2+3+4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8175 := ((-1 \times (2+3+4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8176 := (((-1+2-3) \times 4) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8177 := (((-1 + (C(2+3) \times 4)) - (5 + (6+7))) \times (8+9))$$

$$8178 := ((-1+2 - (3+4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8179 := ((-1 + ((2-3) \times 4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8180 := ((-1 - (2-3+4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8181 := (-1 - 2 + ((C(3) + 4) \times ((5+6) \times (7+8+9))))$$

$$8142 := ((-9 \times (C(8) - ((C(7) + 6+5) \times 4))) + 3+2+1)$$

$$8143 := (-9 - ((8 \times (C(7) - (C(6+5) + 4))) - C(3+2+1)))$$

$$8144 := ((C(-9+8+7) + (6^5)) - (C(4) - C(3+2+1)))$$

$$8145 := (-9 \times (((8+7) \times 6) + 5) - C(4+3+2+1))$$

$$8146 := ((((-9 + C(8+7)) - C(6+5)) \times 4) + 3+2+1)$$

$$8147 := (-9 + (C(8) + (((7 + C(6+5)) - C(4)) \times (3+2+1))))$$

$$8148 := ((-9+8+7) \times (((C(6) + C(5)) \times 4) - (3+2+1)))$$

$$8149 := ((-9-8 \times 7 - C(6)) \times ((5 - (4+3)) - C((2+1))))$$

$$8150 := ((-9 + C(8+7)) - (C(6) - (5 \times C(4+3+2+1))))$$

$$8151 := (-9 - (8 \times ((C(7) + (C(6) - C(5+4))) \times (3+2+1))))$$

$$8152 := ((-9 + C(8+7+6)) - (5 \times (4 + C(3+2+1))))$$

$$8153 := (-9+8 + (((7 \times 6) \times (C(5) + C(4))) + C(3+2+1)))$$

$$8154 := (-9 \times ((8 \times (7+6 - C(5))) - (4+3+2+1)))$$

$$8155 := ((-9 \times (C(8) - ((7 \times C(6)) - C(5)))) + (C(4) + C(3+2+1)))$$

$$8156 := (((-9-8+7) \times 6) + (C((5 \times 4)) + C(3+2+1)))$$

$$8157 := ((-9 \times 8 + 7+6) + (C((5 \times 4)) + C(3+2+1)))$$

$$8158 := (((-9-8+7) + ((6 + C(5)) \times C(4))) - C(3+2+1))$$

$$8159 := (-9 - (C(8) + (((7-6) - C(5)) \times (C(4) + 3+2+1))))$$

$$8160 := ((-9-8 - (7 \times (6 - C(5)))) \times (4+3+2+1))$$

$$8161 := ((-9 + ((C(8+7) - C(6+5)) \times 4)) - (3+2+1))$$

$$8162 := (((-9 - (C(8) \times (7-6-5))) \times 4) + 3+2+1)$$

$$8163 := (-9 \times (C((8-7+6)) - (C(5) \times (4+3+2+1))))$$

$$8164 := ((-9-8 + (C(7) \times 6)) \times ((5 + (4+3))/(2+1)))$$

$$8165 := (-9 + ((C(8) \times 7) + ((6 \times C(5+4)) + C(3+2+1))))$$

$$8166 := (-9 \times 8 + ((C(7) \times (C(6)/(5+4))) + 3+2+1))$$

$$8167 := (-9 - ((8 \times ((7 - C(6)) \times 5) - 4)) + C(3+2+1))$$

$$8168 := ((-9 - ((8 \times C(7)) + C(6+5))) \times (4 - (3+2+1)))$$

$$8169 := (-9 - ((8-7 - ((C(6) + C(5)) \times 4)) \times (3+2+1)))$$

$$8170 := ((-9 - (C(8) - (7 + C(6+5)))) \times (4+3+2+1))$$

$$8171 := ((-9 \times (8 - (7 \times (6 + C(5)))) - (4+3+2+1))$$

$$8172 := (-9 \times ((8-7 + C(6)) - (C(5) + C(4+3+2+1))))$$

$$8173 := (-9 - (C(8) + (((7 \times 6) \times (5+4 - C(3+2+1))))))$$

$$8174 := (((-9+8+7) + ((6 + C(5)) \times C(4))) - C(3+2+1))$$

$$8175 := ((-9 + (C(8) + (7 \times 6))) \times (5+4+3+2+1))$$

$$8176 := (-9+8-7 + ((C(6) + C(5)) \times (4 \times (3+2+1))))$$

$$8177 := (-9 - ((C(8) \times ((7-6-5) \times 4)) + 3+2+1))$$

$$8178 := (((-9+8+7) \times (C(6+5) - 4)) + C(3+2+1))$$

$$8179 := ((-9 \times (8 - (7 \times (6 + C(5)))) + (4 - (3+2+1)))$$

$$8180 := (((-9 \times 8 + ((C(7) \times 6) + 5)) \times 4) + C(3+2+1))$$

$$8181 := (-9 \times (C(((8-7) \times 6)) - (C(5) + C(4+3+2+1))))$$

$$\begin{aligned}
8182 &:= (-1 \times 2 + ((C(3) + 4) \times ((5 + 6) \times (7 + 8 + 9)))) \\
8183 &:= ((-1 + ((2 + (C(3) + 4 + 5)) \times C(6))) - (7 + 8 + 9)) \\
8184 &:= (((-1 + C(2 + 3))/4) \times ((5 + 6) \times (7 + 8 + 9))) \\
8185 &:= (-1 + (2 \times (C(3 + 4) + (C(5) \times (6 + 7 + 8 + 9)))) \\
8186 &:= ((-1 - 2 - 3) + (C((4 \times 5)) + (C(6) - (7 + 8 + 9)))) \\
8187 &:= ((-1 \times (2 + 3)) + (C((4 \times 5)) + (C(6) - (7 + 8 + 9)))) \\
8188 &:= ((-1 - (2 - (3 + 4))) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8189 &:= ((-1 \times (2 - (3 + 4))) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8190 &:= ((-1 + (2 \times ((3 \times 4) + C(5)))) \times (6 + 7 + 8 + 9)) \\
8191 &:= -(-1 + 2)^3 + C(4 \times 5) + C(6) - 7 - 8 - 9 \\
8192 &:= ((-1 + 2 + 3 + 4) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8193 &:= (((-1 + 2)^3) + (C((4 \times 5)) + (C(6) - (7 + 8 + 9)))) \\
8194 &:= ((-1 \times (2 - 3 \times 4)) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8195 &:= (((-1 + 2) \times 3) + (C((4 \times 5)) + (C(6) - (7 + 8 + 9)))) \\
8196 &:= ((-1 + 2 + 3) + (C((4 \times 5)) + (C(6) - (7 + 8 + 9)))) \\
8197 &:= ((-1 + (2 \times (3 + 4))) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8198 &:= (-1 - 2 - (((C(3) - C(4)) \times (5 + C(6))) - (7 + 8 + 9))) \\
8199 &:= (-1 - ((2 - C(3)) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))) \\
8200 &:= (((-1 + C(2 + 3)) \times C(4)) + ((5 + 6) \times (7 + 8 + 9))) \\
8201 &:= ((-1 + 2 \times 3 - C(4)) \times (5 - (6 \times (7 + 8 + 9)))) \\
8202 &:= (-1 + 2 - (((C(3) - C(4)) \times (5 + C(6))) - (7 + 8 + 9))) \\
8203 &:= ((-1 + (2 + 3) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8204 &:= ((-1 - 2 + C(3)) - (4 - ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8205 &:= (-1 - 2 + ((C(3 + 4) + (5 - 6)) \times (7 + 8 + 9))) \\
8206 &:= (-1 \times 2 + ((C(3 + 4) + (5 - 6)) \times (7 + 8 + 9))) \\
8207 &:= (-1 - ((2 - (C(3 + 4) - (5 - 6))) \times (7 + 8 + 9))) \\
8208 &:= ((-1 + 2 + ((C(3) + 4) \times (5 + 6))) \times (7 + 8 + 9)) \\
8209 &:= (-1 + 2 + ((C(3 + 4) + (5 - 6)) \times (7 + 8 + 9))) \\
8210 &:= (-1 + (C(2 - 3 + 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8211 &:= ((-1 - 2) \times ((3 + 4) - C((5 + (C(6)/(7 + 8 + 9)))))) \\
8212 &:= ((-1 + C(2 + 3)) - ((4 - (C(5) + C(6))) \times (7 + 8 + 9))) \\
8213 &:= (C(-1 + 2 \times 3) - ((4 - (C(5) + C(6))) \times (7 + 8 + 9))) \\
8214 &:= (C((-1 + (2 + 3) \times 4)) + (C(5 + 6) + 7 + 8 + 9)) \\
8215 &:= ((-1 + (C(2 \times 3)/4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
8216 &:= (-1 + 2 + (C(3) + (4 + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8217 &:= (-1 - 2 - (3 \times (4 - C((5 + (C(6)/(7 + 8 + 9))))))) \\
8218 &:= (-1 - 2 - (C(3) - (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8219 &:= (-1 + (2 \times (((3 \times 4) + C(5)) \times (6 + 7 + 8 + 9)))) \\
8220 &:= ((-1 + (C(2 \times 3) + (C(4) - 5))) \times (6 + 7 + 8 + 9)) \\
8221 &:= 1 + 2 \times (3 \times 4 + C(5)) \times (6 + 7 + 8 + 9)
\end{aligned}$$

$$\begin{aligned}
8182 &:= ((9 + 8 + 7) \times (C(6) + C(5))) + (4 - (3 + 2 + 1)) \\
8183 &:= (-9 + (C(8) \times (7 - (6 - (5 + 4 + 3 + 2 + 1))))) \\
8184 &:= ((((-9 + C(8) - 7) \times (6 + 5))/4) \times (3 + 2 + 1)) \\
8185 &:= (-9 \times 8 - (C(7) - (((6 + C(5)) \times C(4)) + C(3 + 2 + 1)))) \\
8186 &:= ((-9 - (8 + 7 + 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8187 &:= (-9 - (C(8) + (7 \times (6 - (C(5) \times (4 + 3 + 2 + 1))))) \\
8188 &:= ((-9 + 8 + C(7)) + ((6^5) + (C(4) + 3 + 2 + 1))) \\
8189 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) - (4 + 3 + 2 + 1)) \\
8190 &:= (((-9 + C(8)) \times (7 + 6 + 5)) - (4 \times C(3 + 2 + 1))) \\
8191 &:= ((-9 \times (8 - (7 \times (6 + C(5)))) + 4 + 3 + 2 + 1) \\
8192 &:= (9 \times C(8)) - (7 - (C(6) + C(5 + 4 + 3 + 2 + 1))) \\
8193 &:= (-9 + ((8 + (C(7) + (C(6) \times 5 - C(4)))) \times (3 + 2 + 1))) \\
8194 &:= ((((-9 + 8 + C(7)) \times 6) - 5) \times 4) + 3 + 2 + 1 \\
8195 &:= ((-9 \times (8 + 7)) - ((6 - C(5)) \times (C(4) + 3 + 2 + 1))) \\
8196 &:= (-9 - (((C(8) - C(7 + 6)) \times 5) + (4 + C(3 + 2 + 1)))) \\
8197 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) + (4 - (3 + 2 + 1))) \\
8198 &:= (((-9 + 8 + 7) \times C(6 + 5)) - (4 - C(3 + 2 + 1))) \\
8199 &:= (-9 \times (C(8) - (C(7) - (C(6) \times (5 - (4 + 3 + 2 + 1))))) \\
8200 &:= ((-9 \times (((8 \times 7) - C(6)) \times 5)) + C(4 + 3 + 2 + 1)) \\
8201 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) - (4 - (3 + 2 + 1))) \\
8202 &:= (((-9 + 8 + C(7)) \times (C(6)/(5 + 4))) - (3 + 2 + 1)) \\
8203 &:= (((-9 + 8) \times (7 + 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8204 &:= (-9 - (((C(8) - C(7 + 6)) \times 5) - (4 - C(3 + 2 + 1)))) \\
8205 &:= ((-9 + (8 \times C(7))) \times ((6 \times 5)/(4 + 3 + 2 + 1))) \\
8206 &:= (((-9 + 8 + 7) \times C(6 + 5)) + (4 + C(3 + 2 + 1))) \\
8207 &:= ((-9 + (C(8) \times (7 + 6 + 5))) - C(4 + 3 + 2 + 1)) \\
8208 &:= (-9 \times 8 \times ((7 - 6) - (C(5) - (4 + 3 + 2 + 1)))) \\
8209 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) + 4 + 3 + 2 + 1) \\
8210 &:= ((-9 - C(((8 + 7 + 6) - 5))) \times (4 - (3 + 2 + 1))) \\
8211 &:= (((-9 - 8) \times 7) \times (6 - 5 - (C(4) + 3 + 2 + 1))) \\
8212 &:= ((-9 - (8 - 7 - 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8213 &:= ((-9 + ((8 - 7) \times 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8214 &:= (((-9 + 8 + C(7)) \times (C(6)/(5 + 4))) + 3 + 2 + 1) \\
8215 &:= ((-9/(8 + 7 - 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8216 &:= (C(-9 + 8 + 7) + C(((6 \times 5) - (4 + 3 + 2 + 1)))) \\
8217 &:= (-9 - ((8 \times (C(7) \times (6 - (5 + 4)))) + 3 + 2 + 1)) \\
8218 &:= ((-9 + C(8 + 7 + 6)) - (5 + (C((4 + 3)) \times (2 + 1)))) \\
8219 &:= ((-9 + (((8 + C(7)) \times 6) + 5) \times 4) - C(3 + 2 + 1)) \\
8220 &:= ((-9 + 8 + 7) \times (((C(6) + C(5)) \times 4) + 3 + 2 + 1)) \\
8221 &:= (-9 - 8 + ((C(7) \times (C(6)/(5 + 4))) + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
8222 &:= (-1 + 2 - (C(3) - (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))))) \\
8223 &:= ((-1 - 2) \times (C(3) - (C(((4 \times 5) - 6)) + 7 + 8 + 9))) \\
8224 &:= (-1 + (C(2 \times 3) + (C((4 \times 5)) + (C(6)/(7 + 8 + 9)))))) \\
8225 &:= (-1 + (2 \times 3 \times (C(4) + (C(5 + 6) - (7 + 8 + 9)))))) \\
8226 &:= ((C(-1 + 2 + 3) \times (4 + C(5))) - (6 + 7 + 8 + 9)) \\
8227 &:= (-1 + ((2 - ((C(3 + 4) \times 5) - C(6 + 7))) \times (8 + 9))) \\
8228 &:= ((-1 + (((2 - 3) + C(4)) \times (C(5) + 6))) - (7 + 8 + 9)) \\
8229 &:= (-1 - 2 - (C(3 + 4) \times ((5 - 6) \times (7 + 8 + 9)))) \\
8230 &:= (-1 \times 2 - (C(3 + 4) \times ((5 - 6) \times (7 + 8 + 9)))) \\
8231 &:= (-1 + (C(((2 - 3) \times (4 - 5 - 6))) \times (7 + 8 + 9))) \\
8232 &:= (C((-1 \times (2^3 - (4 + 5 + 6)))) \times (7 + 8 + 9)) \\
8233 &:= (-1 + 2 - (C(3 + 4) \times ((5 - 6) \times (7 + 8 + 9)))) \\
8234 &:= ((-1 - 2 - 3) + (C((4 \times 5)) + (C(6) + 7 + 8 + 9))) \\
8235 &:= ((-1 \times (2 + 3)) + (C((4 \times 5)) + (C(6) + 7 + 8 + 9))) \\
8236 &:= ((-1 + (2^3 + C(4))) \times (C(5) - (C(6)/(7 + 8 + 9)))) \\
8237 &:= (-1 + ((C(2 \times 3)/4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8238 &:= ((C(-1 + 2 + 3) \times (4 + C(5))) + (6 - (7 + 8 + 9))) \\
8239 &:= (-1 + (C(((2 + C(3)) - 4 - 5)) + (C(6) + 7 + 8 + 9))) \\
8240 &:= (C((-1 - (2 - (3 + 4))) \times 5)) + (C(6) + 7 + 8 + 9)) \\
8241 &:= (((-1 + 2)^3) + (C((4 \times 5)) + (C(6) + 7 + 8 + 9))) \\
8242 &:= ((-1 - 2 - 3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8243 &:= ((-1 \times (2 + 3)) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8244 &:= ((-1 + 2 + 3) + (C((4 \times 5)) + (C(6) + 7 + 8 + 9))) \\
8245 &:= (-1 + (C(2 \times 3) + (C((4 \times 5)) + 6 + 7 + 8 + 9))) \\
8246 &:= ((-1 + 2 - 3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8247 &:= ((C(-1 + 2 + 3) \times (4 + C(5))) - (C(6)/(7 + 8 + 9))) \\
8248 &:= (C((-1 - (2 - (3 + 4)))) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8249 &:= (-1 + ((C(2 \times 3) + (C(4) - 5)) \times (6 + 7 + 8 + 9))) \\
8250 &:= (((-1 - 2) \times 3) + C(4)) \times (5 \times (6 + 7 + 8 + 9)) \\
8251 &:= (((-1 + 2) \times 3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8252 &:= (C(-1 + 2 + 3) + (4 + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8253 &:= (-1 - 2 + ((C(3 + 4) - (5 - 6)) \times (7 + 8 + 9))) \\
8254 &:= (-1 \times 2 + ((C(3 + 4) - (5 - 6)) \times (7 + 8 + 9))) \\
8255 &:= (-1 + ((2 + (C(3 + 4) + (5 - 6))) \times (7 + 8 + 9))) \\
8256 &:= ((C((-1 + 2) \times (3 + 4)) - (5 - 6)) \times (7 + 8 + 9)) \\
8257 &:= (-1 + 2 + ((C(3 + 4) - (5 - 6)) \times (7 + 8 + 9))) \\
8258 &:= (-1 + 2 - (((C(3) + C(4)) \times (C(5) - C(6))) + 7 + 8 + 9)) \\
8259 &:= (-1 + (((2 + C(3)) \times (4 \times C(5) - C(6))) + 7 + 8 + 9)) \\
8260 &:= (((-1 + 2 + 3) + C(4)) \times C(5)) - (C(6) + 7 + 8 + 9)) \\
8261 &:= (-1 + (2 \times (C(3) \times ((4 + 5) + 6 \times (7 + 8 + 9))))))
\end{aligned}$$

$$\begin{aligned}
8222 &:= (-9 \times 8 + (((C(7 + 6) - C(5)) \times 4) + 3 + 2 + 1)) \\
8223 &:= (-9 + (8 \times (C(7) \times ((6 \times 5)/(4 + 3 + 2 + 1)))))) \\
8224 &:= (((((-9 + 8 + 7) \times C(6)) - C(5)) \times (4 + 3)) + C((2 + 1))) \\
8225 &:= ((-9 + 8 + (C(7) \times (C(6)/(5 + 4)))) - (3 + 2 + 1)) \\
8226 &:= (-9 \times ((8 \times 7 + (6 \times 5)) - C(4 + 3 + 2 + 1))) \\
8227 &:= (-9 - (C(8) - ((C((7 + 6 + 5))/4) \times (3 + 2 + 1)))) \\
8228 &:= ((-9 + 8 + 7 + 6) + (C((5 \times 4) + C(3 + 2 + 1)))) \\
8229 &:= (-9 - ((8 \times (C(7) \times (6 - (5 + 4)))) - (3 + 2 + 1))) \\
8230 &:= (-9 - (C(8) - ((7 - 6) + (C(5) \times (C(4) + 3 + 2 + 1)))))) \\
8231 &:= (-9 + (((8 + 7) \times C(6)) + (5 \times C(4 + 3 + 2 + 1)))) \\
8232 &:= (C((-9 + 8 + 7 + 6) - 5)) \times (4 \times (3 + 2 + 1)) \\
8233 &:= (-9 \times 8 + (C(7) + ((C(6 + 5) - 4) \times (3 + 2 + 1)))) \\
8234 &:= (((((-9 + 8 + C(7)) \times 6) + 5) \times 4) + 3 + 2 + 1) \\
8235 &:= (-9 \times ((8 + 7 \times (6 + 5)) - C(4 + 3 + 2 + 1))) \\
8236 &:= (-9 - 8 + (7 \times (C(6 + 5) + (C(4) - C(3 + 2 + 1)))))) \\
8237 &:= (-9 + 8 + ((C(7) \times (C(6)/(5 + 4))) + 3 + 2 + 1)) \\
8238 &:= ((-9 \times ((8 + C(7)) - (C(6 + 5) - C(4)))) - (3 + 2 + 1)) \\
8239 &:= (-9 - 8 + ((C(7) + (6 - 5)) \times (4 \times (3 + 2 + 1)))) \\
8240 &:= (-9 - 8 - (C(7) - (((6 + C(5)) \times C(4)) + C(3 + 2 + 1)))) \\
8241 &:= (-9 + ((C(8) + (C(7) - (6 \times 5))) \times (4 + 3 + 2 + 1))) \\
8242 &:= (-9 - (C(8) - ((7 + 6) + (C(5) \times (C(4) + 3 + 2 + 1)))))) \\
8243 &:= (((-9 \times (8 + 7)) + ((6 + C(5)) \times C(4))) - (3 + 2 + 1)) \\
8244 &:= (-9 \times ((8 \times (7 \times 6 - C(5 + 4)))/(3 + 2 + 1))) \\
8245 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - C(4 + 3 + 2 + 1)) \\
8246 &:= ((-9 - (C(8) - (C(7) + C(6)))) \times ((5 - 4) + C(3 + 2 + 1))) \\
8247 &:= ((-9 + C(8 + 7 + 6)) - (5 + C(4 + 3 + 2 + 1))) \\
8248 &:= ((-9 - (C(8) + 7)) + ((6^5) + C(4 + 3 + 2 + 1))) \\
8249 &:= ((-9 \times (8 + 7)) + ((6 + C(5)) \times C(((4 + 3) - 2 - 1)))) \\
8250 &:= ((-9 \times ((8 + C(7)) - (C(6 + 5) - C(4)))) + 3 + 2 + 1) \\
8251 &:= (-9 - ((C(8) - (7 + C(6 + 5))) \times (4 + 3 + 2 + 1))) \\
8252 &:= (-9 + 8 + (7 \times (C(6 + 5) + (C(4) - C(3 + 2 + 1)))))) \\
8253 &:= (((-9 - (8 \times C(7))) \times (6 - (5 + 4))) - (3 + 2 + 1)) \\
8254 &:= (-9 + 8 - ((C(7) - C(6)) \times (5 - (C(4) + 3 + 2 + 1)))) \\
8255 &:= (-9 + (8 \times (C(7) + (6 \times (C(5) - (4 + 3 + 2 + 1)))))) \\
8256 &:= (-9 - ((8 - (C(7) + C(6))) \times (5 + 4 + 3 + 2 + 1))) \\
8257 &:= (-9 + (C(8 + 7 + 6) + (5 - C(4 + 3 + 2 + 1)))) \\
8258 &:= (-9 \times 8 - (7 \times ((6 - C(5)) \times (4 + 3 + 2 + 1)))) \\
8259 &:= (((-9 - 8) \times 7) + ((6 + C(5)) \times C(4))) - (3 + 2 + 1) \\
8260 &:= (((-9 - 8 + C(7)) \times (6 + (5 \times 4))) - C(3 + 2 + 1)) \\
8261 &:= (C((-9 + ((8 - 7) \times (6 \times 5)))) - C(4 + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
8262 &:= (-1 - 2 + ((3^4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8263 &:= (-1 + (C((2 + 3) \times 4) + ((5 + 6) \times (7 + 8 + 9)))) \\
8264 &:= (C(((-1 - 2 + C(3)) - 4) + ((5 + 6) \times (7 + 8 + 9)))) \\
8265 &:= ((C(-1 + 2 + 3) \times (4 + C(5))) + (C(6)/(7 + 8 + 9))) \\
8266 &:= (-1 + 2 + ((3^4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8267 &:= (C((-1 + 2) \times 3) + (C((4 \times 5) + (C(6) + 7 + 8 + 9)))) \\
8268 &:= (-1 + (C(2 + 3) + (C((4 \times 5) + 6 \times (7 + 8 + 9)))) \\
8269 &:= (((((-1 + 2)^3) + C(4)) \times C(5)) + 6 \times (7 + 8 + 9)) \\
8270 &:= ((-1 + ((2^3 + C(4)) \times C(5))) - C(C(6)/(7 + 8 + 9))) \\
8271 &:= ((C(-1 + 2^3) \times (4 + 5)) + (C(6) \times (7 + 8 + 9))) \\
8272 &:= (-1 - 2 + (C(3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8273 &:= (-1 - 2 \times 3 + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8274 &:= ((C(-1 + 2 + 3) \times (4 + C(5))) - (6 - (7 + 8 + 9))) \\
8275 &:= ((-1 \times (2 + 3)) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8276 &:= (-1 + 2 + (C(3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8277 &:= (((-1 - ((2 - 3) \times C(4))) \times (C(5) + 6)) + 7 + 8 + 9) \\
8278 &:= ((-1 + 2 - 3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8279 &:= (-1 - ((2 + C(3 + 4)) \times ((5 - 6) \times (7 + 8 + 9)))) \\
8280 &:= ((-1 + 2 + 3) \times ((C(4) + 5) \times (6 + 7 + 8 + 9))) \\
8281 &:= (((-1 + 2)^3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8282 &:= (-1 - (C(2 + 3) - ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))) \\
8283 &:= (-1 \times (C(2 + 3) - ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))) \\
8284 &:= ((-1 + 2 + 3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8285 &:= ((-1 + 2 \times 3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8286 &:= ((C(-1 + 2 + 3) \times (4 + C(5))) + 6 + 7 + 8 + 9) \\
8287 &:= (-1 + (2^3 + ((4 + (C(5) + C(6))) \times (7 + 8 + 9)))) \\
8288 &:= (-1 + (((2 + C(3)) \times (C(4) + (5 + C(6)))) + 7 + 8 + 9)) \\
8289 &:= (-1 - 2 + ((C(3) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8290 &:= (-1 \times 2 + ((C(3) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8291 &:= (-1 + (2 \times ((3 + (C(4) \times (5 \times (6 + 7)))) - (8 + 9)))) \\
8292 &:= ((C((-1 + 2) \times 3) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8293 &:= (-1 + 2 + ((C(3) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8294 &:= (((-1 - 2 - 3) + C(4)) \times (C(5) - (6 - (7 + 8 + 9)))) \\
8295 &:= ((-1 - 2) \times (3 - (C(((4 \times 5) - 6)) + 7 + 8 + 9))) \\
8296 &:= (((-1 + 2 + C(3)) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8297 &:= (((-1 + (C(2 + 3) + C(4))) \times (5 + (6 + 7))) + C((8 + 9))) \\
8298 &:= (((C((-1 + 2 + 3 + 4) + C(5)) \times (6 + 7)) + 8 + 9) \\
8299 &:= (-1 + (((2 + C(3)) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8300 &:= (-1 + (C((2 \times 3 + 4 + 5) + ((6 + 7) + C((8 + 9)))))) \\
8301 &:= (((-1 + C(2 + 3)) \times C(4)) + (C(5) + (C(6) + 7 + 8 + 9))) \\
8262 &:= ((-9 - (C(8) - 7)) + ((6^5) + C(4 + 3 + 2 + 1))) \\
8263 &:= ((-9 + C(8 + 7 + 6)) - (C(5) + (4 \times C(3 + 2 + 1)))) \\
8264 &:= ((((-9 \times 8 + C(7 + 6)) - 5) \times 4) - C(3 + 2 + 1)) \\
8265 &:= ((-9 \times (8 - C(7))) - (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
8266 &:= (((-9 + 8 + 7) \times C(6 + 5)) + (C(4) + C(3 + 2 + 1))) \\
8267 &:= (((-9 - 8) \times ((7 - 6) - (C(5) \times 4))) - C(3 + 2 + 1)) \\
8268 &:= (((-9 - (C(8 + 7) + (6 \times C(5)))) \times (4 - (3 + 2 + 1))) \\
8269 &:= (-9 \times 8 + (((7 + 6) \times (5^4)) + C(3 + 2 + 1))) \\
8270 &:= (((-9 \times (8 \times 7)) + C(6 + 5)) \times (4 + 3 + 2 + 1)) \\
8271 &:= (-9 \times 8 + (C(7) + C(((6 \times 5) - (4 + 3 + 2 + 1)))) \\
8272 &:= ((-9 + 8 - 7) \times (C(6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
8273 &:= (((-9 - 8) \times (7 + 6 - (C(5) \times 4))) - (3 + 2 + 1)) \\
8274 &:= (-9 + C(8) - (7 + 6 - (C((5 \times 4) - C(3 + 2 + 1)))) \\
8275 &:= (-9 + ((8 \times C(7)) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))) \\
8276 &:= (((-9 + (C(8) + 7)) + (6^5)) - (4 + 3 + 2 + 1)) \\
8277 &:= ((-9 \times (C(8) - (7 \times C(6)))) - (C(5 + 4) - (3 + 2 + 1))) \\
8278 &:= ((((-9 + 8 + C(7 + 6)) - C(5)) \times 4) - (3 + 2 + 1)) \\
8279 &:= (-9 - ((8 \times (C(7) - C(6 + 5))) - (C(4) \times (3 + 2 + 1)))) \\
8280 &:= ((-9 \times (8 - 7 - (C(6) + C(5 + 4)))) - C(3 + 2 + 1)) \\
8281 &:= (-9 \times 8 + (C(7) + ((C(6 + 5) + 4) \times (3 + 2 + 1)))) \\
8282 &:= ((-9 + C(8) - 7) + ((6^5) + 4 + 3 + 2 + 1)) \\
8283 &:= (-9 \times 8 + (C(7) + (6 + (C((5 \times 4) + 3 + 2 + 1)))) \\
8284 &:= ((-9 \times 8 \times (7 + 6 - C(5))) + (4 + C(3 + 2 + 1))) \\
8285 &:= (((-9 - 8) \times (7 + 6 - (C(5) \times 4))) + 3 + 2 + 1) \\
8286 &:= (-9 + ((8 + 7) \times (C(6) + (C(5) - (4 - C(3 + 2 + 1)))))) \\
8287 &:= (-9 + (8 \times ((7 + (6 \times 5)) + C(4 + 3 + 2 + 1)))) \\
8288 &:= (-9 - 8 + (C(7) + ((C(6 + 5) - 4) \times (3 + 2 + 1)))) \\
8289 &:= (-9 \times (C(8) - (C(7) + ((C(6) \times 5) + 4 + 3 + 2 + 1)))) \\
8290 &:= ((((-9 + 8 + C(7 + 6)) - C(5)) \times 4) + 3 + 2 + 1) \\
8291 &:= (-9 \times 8 - 7 + ((C(6 + 5) + C(4)) \times (3 + 2 + 1))) \\
8292 &:= (((-9 + 8 \times 7) + (C(6 + 5) + 4)) \times (3 + 2 + 1)) \\
8293 &:= (-9 + 8 + (((C(7 + 6) - C(5)) \times 4) + 3 + 2 + 1)) \\
8294 &:= (((-9 + C(8)) \times (7 + 6)) + (C((5 + (4 + 3))) + C((2 + 1)))) \\
8295 &:= (-9 - ((8 - (C(7) + 6 + 5)) \times (4 \times (3 + 2 + 1)))) \\
8296 &:= ((-9 - 8) \times (C((7 + 6 - 5)) - C(4 + 3 + 2 + 1))) \\
8297 &:= ((-9 + ((8 + 7) \times 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8298 &:= (-9 \times (C(8) - (C(7) + (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
8299 &:= (-9 - (C(8) - (((7 - 6) + C(5)) \times (C(4) + 3 + 2 + 1)))) \\
8300 &:= ((-9 - 8 + (7 \times C(6 + 5))) - C(4 + 3 + 2 + 1)) \\
8301 &:= (-9 + ((C(8) + (7 \times 6)) \times (5 + 4 + 3 + 2 + 1)))
\end{aligned}$$

$$8302 := (-1 - 2 - (((C(3) + C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)))$$

$$8303 := (-1 + (((2 + C(3 + 4)) - (5 - 6)) \times (7 + 8 + 9)))$$

$$8304 := ((C(-1 + 2^3) + (4 + 5 - 6)) \times (7 + 8 + 9))$$

$$8305 := ((-1 - (2 \times C(3))) \times (4 - (C(5) + 6 + 7 + 8 + 9)))$$

$$8306 := (-1 + 2 - (((C(3) + C(4)) \times (C(5) - C(6))) - (7 + 8 + 9)))$$

$$8307 := (C((-1 + 2) \times 3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$8308 := (((-1 + 2 + 3) + C(4)) \times C(5)) - (C(6) - (7 + 8 + 9))$$

$$8309 := (-1 + ((C(2 \times 3) - (C(4) - C(5))) \times (6 + 7 + 8 + 9)))$$

$$8310 := (-1 + 2 \times 3 - ((4 \times (C(5) - C(6 + 7))) - (8 + 9)))$$

$$8311 := (-1 + ((2^{3+4}) + ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$8312 := (C(-1 + 2 + 3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$8313 := (C(-1 + 2^3) + (C((4 \times 5)) - (6 + 7 + 8 + 9)))$$

$$8314 := (-1 \times 2 + (C(3) \times (4 \times C(5) - (C(6) - (7 + 8 + 9))))))$$

$$8315 := (-1 + (2 \times (C(3) \times (4 + (5 \times (6 + 7 + 8 + 9))))))$$

$$8316 := (-1 + (C(2 + 3) + (C((4 \times 5)) + (C(6) - (7 + 8 + 9))))))$$

$$8317 := (-1 + 2 + (C(3) \times (4 \times C(5) - (C(6) - (7 + 8 + 9))))))$$

$$8318 := ((-1 + 2 - 3) + (C(4) \times ((5 + 6) + (7 \times (8 + 9))))))$$

$$8319 := (-1 + (C(2^3) + (C((4 \times 5)) - (C(6) - (7 + 8 + 9))))))$$

$$8320 := ((-1 + 2 - 3) \times ((4^5) - (C(6) \times (7 + 8 + 9))))$$

$$8321 := (-1 + (2 \times ((3 \times (C(4) + C(5 + 6))) - (7 + 8 + 9))))$$

$$8322 := (-1 - 2 + (3 \times (C(4) - ((5 + C(6 + 7)) - C((8 + 9))))))$$

$$8323 := ((-1 + 2^3) \times (C(4) + (C(5) \times (C(6) / (7 + 8 + 9))))))$$

$$8324 := (-1 - ((2 - C(3)) \times (C(4) + (C(5) + 6 \times (7 + 8 + 9))))))$$

$$8325 := (C(-1 + 2^3) + (C((4 \times 5)) + (6 - (7 + 8 + 9))))$$

$$8326 := (-1 + 2 + (3 \times (C(4) - ((5 + C(6 + 7)) - C((8 + 9))))))$$

$$8327 := (((-1 - 2) \times C(3)) + ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))$$

$$8328 := (((-1 + 2 + 3) \times C(4)) - (C(5) - C(6))) \times (7 + 8 + 9))$$

$$8329 := (-1 + ((C(2^3) - (4 + (5 + (6 + 7)))) \times (8 + 9)))$$

$$8330 := (((-1 + 2 - C(3)) \times (4 - C(5))) + (C(6) \times (7 + 8 + 9)))$$

$$8331 := (-1 \times 2 - (C(3) - ((C(4) \times (C(5) + 6)) - (7 + 8 + 9))))$$

$$8332 := (-1 + ((2 \times (C(3 \times 4) - (5 + (6 + 7)))) + C((8 + 9))))$$

$$8333 := (-1 + ((2 \times C(3)) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))))$$

$$8334 := (-1 + 2 - (C(3) - ((C(4) \times (C(5) + 6)) - (7 + 8 + 9))))$$

$$8335 := 1 \times 2 - C(3) + (C(4) \times (C(5) + 6) - 7 - 8 - 9)$$

$$8336 := (-1 - 2 + ((C(3) + 4) \times (C(5) + 6 \times (7 + 8 + 9))))$$

$$8337 := (-1 \times 2 + ((C(3) + 4) \times (C(5) + 6 \times (7 + 8 + 9))))$$

$$8338 := (-1 \times 2 \times (((3 + C(4)) \times (5 + 6)) + (7 - C((8 + 9))))))$$

$$8339 := (((-1 + C(2 + 3)) / 4) \times (C(5) + 6 \times (7 + 8 + 9)))$$

$$8340 := ((-1 + 2 + 3 - C(4)) \times (5 - (6 \times (7 + 8 + 9))))$$

$$8341 := (-1 \times 2 + (C(3) \times (C(4) + (5 + (C(6) + 7 + 8 + 9))))))$$

$$8302 := (((-9 + 8 + 7) \times C(6 + 5)) + (C((4 + 3)) - C((2 + 1))))$$

$$8303 := ((-9 + (8 \times (C(7) - (6 - C(5 + 4)))))) - C(3 + 2 + 1)$$

$$8304 := (-9 + 8 + (C(7) + ((C(6 + 5) - 4) \times (3 + 2 + 1))))$$

$$8305 := (((-9 + C(8)) \times 7) - (C(6) - (5 \times C(4 + 3 + 2 + 1))))$$

$$8306 := (((-9 + (C(8) + C(7))) \times (6 + 5)) - C(4 + 3 + 2 + 1))$$

$$8307 := (-9 \times (((C(8) - (C(7) - C(6))) / 5) - C(4 + 3 + 2 + 1)))$$

$$8308 := ((-9 \times (C(8) + (7 - C(6 + 5)))) + C(4 + 3 + 2 + 1))$$

$$8309 := (((-9 - C(8)) \times ((7 + 6 - C(5)) / (4 + 3))) - C((2 + 1)))$$

$$8310 := (((-9 - 8 + 7) + (C(6 + 5) + C(4))) \times (3 + 2 + 1))$$

$$8311 := (-9 - 8 - ((7 - (C(6 + 5) + C(4))) \times (3 + 2 + 1)))$$

$$8312 := ((-9 \times (8 - (7 \times 6))) + (C((5 \times 4)) + 3 + 2 + 1))$$

$$8313 := (-9 \times 8 + ((C(7) + C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$8314 := ((-9 - 8 + C(7)) - (6 - (C((5 \times 4)) - (3 + 2 + 1))))$$

$$8315 := ((-9 \times (C(8) - (7 \times (C(6) + 5)))) - C(4 + 3 + 2 + 1))$$

$$8316 := ((-9 + 8 + (7 \times C(6 + 5))) - C(4 + 3 + 2 + 1))$$

$$8317 := (-9 - (((8 - 7 - 6) - C(5)) \times C(4)) - (3 + 2 + 1))$$

$$8318 := (((((-9 - 8 + C(7)) \times 6) + C(5)) \times 4) - (3 + 2 + 1))$$

$$8319 := (-9 + (8 \times (7 - (C(6) - (C(5) \times (4 + 3 + 2 + 1))))))$$

$$8320 := ((-9 + 8 - (7 \times (6 - C(5)))) \times (4 + 3 + 2 + 1))$$

$$8321 := (-9 - (((8 - 7) \times 6) - C(5)) \times (C(4) + 3 + 2 + 1))$$

$$8322 := ((-9 + 8 - 7 + (C(6 + 5) + C(4))) \times (3 + 2 + 1))$$

$$8323 := ((-9 + ((C(8) + ((7 + 6) \times C(5))) \times 4)) - C(3 + 2 + 1))$$

$$8324 := (-9 - 8 + (((7 + 6) \times (5^4)) + C(3 + 2 + 1)))$$

$$8325 := (-9 \times (8 - ((C(7) \times 6) - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$8326 := (-9 - 8 + (C(7) + C(((6 \times 5) - (4 + 3 + 2 + 1))))))$$

$$8327 := (-9 + (((8 \times 7) \times (6 + C(5))) + C(4 + 3 + 2 + 1)))$$

$$8328 := ((((-9 + 8) \times 7) + (C(6 + 5) + C(4))) \times (3 + 2 + 1))$$

$$8329 := (-9 + 8 - (7 \times ((6 - C(5)) \times (4 + 3 + 2 + 1))))$$

$$8330 := (((-9 + 8) \times 7) \times ((6 - C(5)) \times (4 + 3 + 2 + 1)))$$

$$8331 := (-9 + (((8 \times (C(7) + 6)) - (5 + (4 + 3))) \times (2 + 1)))$$

$$8332 := ((-9 + ((C(8) + (C(7) - 6)) \times 5)) + (4^{3+2+1}))$$

$$8333 := ((-9 \times (8 + ((7 - C(6)) \times 5))) - C(4 + 3 + 2 + 1))$$

$$8334 := ((-9 \times (8 - (C(7) + C(6)))) + C(5 + 4 + 3 + 2 + 1))$$

$$8335 := (-9 - (8 \times (((7 - C(6)) \times 5) - (4 - (3 + 2 + 1))))))$$

$$8336 := (-9 + C(8) - (7 \times (6 - (C(5) + C(4 + 3 + 2 + 1))))))$$

$$8337 := (-9 + ((8 \times 7 + (C(6 + 5) + 4)) \times (3 + 2 + 1)))$$

$$8338 := ((-9 + 8 + C(7)) + ((6^5) + (4 + C(3 + 2 + 1))))$$

$$8339 := (((-9 - 8 + (7 \times C(6))) \times 5) + (4 \times C(3 + 2 + 1)))$$

$$8340 := (-9 \times 8 + ((7 + (C(6 + 5) + C(4))) \times (3 + 2 + 1)))$$

$$8341 := (-9 - ((8 \times ((7 - C(6)) \times 5)) + 4 + 3 + 2 + 1))$$

$$\begin{aligned}
8342 &:= ((-1 - 2 + ((3 + C(4)) \times C(5))) - (6 + 7 + 8 + 9)) \\
8343 &:= ((-1 \times 2 + ((3 + C(4)) \times C(5))) - (6 + 7 + 8 + 9)) \\
8344 &:= (C(-1 + 2 + 3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8345 &:= ((((-1 + 2) \times 3) + C(4)) \times C(5)) - (6 + 7 + 8 + 9)) \\
8346 &:= ((-1 + 2 + ((3 + C(4)) \times C(5))) - (6 + 7 + 8 + 9)) \\
8347 &:= ((-1 + (2 \times 3 \times (C(4) + (5 + (6 + 7)))))) \times (8 + 9)) \\
8348 &:= (-1 + (((2 + 3) + C(4)) \times (C(5) + ((6 + 7) - (8 + 9)))))) \\
8349 &:= (-1 - 2 + ((3 + 4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8350 &:= (-1 \times 2 + ((3 + 4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8351 &:= (-1 \times ((C(2 + 3) \times (C(4) - (C(5) + 6))) + 7 + 8 + 9)) \\
8352 &:= (((-1 + 2) \times (3 + 4) + (C(5) + C(6))) \times (7 + 8 + 9)) \\
8353 &:= (-1 + 2 + ((3 + 4 + (C(5) + C(6))) \times (7 + 8 + 9))) \\
8354 &:= (((-1 - 2 - 3) + (C(4) \times (C(5) + 6))) - (7 + 8 + 9)) \\
8355 &:= (((-1 \times (2 + 3)) + (C(4) \times (C(5) + 6))) - (7 + 8 + 9)) \\
8356 &:= ((((-1 + 2 + 3) + C(4)) \times C(5)) - (6 \times (7 + 8 + 9))) \\
8357 &:= ((((-1 + 2) \times 3) + C(4)) \times C(5)) + (6 - (7 + 8 + 9)) \\
8358 &:= (-1 + 2 + (((3 + C(4)) \times C(5)) + (6 - (7 + 8 + 9)))) \\
8359 &:= (-1 - ((2 - 3) \times ((C(4) \times (C(5) + 6)) - (7 + 8 + 9)))) \\
8360 &:= ((-1 - 2 + C(3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
8361 &:= (((-1 + 2)^3) + ((C(4) \times (C(5) + 6)) - (7 + 8 + 9))) \\
8362 &:= (-1 - ((2 \times (3 - C((4 - (5 - (6 + 7)))))) - C((8 + 9)))) \\
8363 &:= ((((-1 + 2) \times 3) + (C(4) \times (C(5) + 6))) - (7 + 8 + 9)) \\
8364 &:= (((-1 + 2 + 3) + (C(4) \times (C(5) + 6))) - (7 + 8 + 9)) \\
8365 &:= ((((-1 + 2)^3) + C(4)) \times C(5)) + (C(6) + 7 + 8 + 9)) \\
8366 &:= ((((-1 + 2) \times 3) + C(4)) \times C(5)) - (C(6) / (7 + 8 + 9)) \\
8367 &:= ((-1 + 2 + ((3 + C(4)) \times C(5))) - (C(6) / (7 + 8 + 9))) \\
8368 &:= (-1 \times 2 + (C(3) \times (4 + ((5 + (6 + 7)) \times (8 + 9)))) \\
8369 &:= (-1 + ((C(2 \times 3) / 4) \times (C(5) + 6 + 7 + 8 + 9))) \\
8370 &:= ((-1 - ((2^3 - C(4)) \times 5)) \times (6 + 7 + 8 + 9)) \\
8371 &:= (-1 \times (C(2 + 3) - ((C(4) - 5) \times (6 \times (7 + 8 + 9)))))) \\
8372 &:= (-1 + (C(2 + 3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9)))))) \\
8373 &:= (C(-1 + 2^3) + (C((4 \times 5)) + 6 + 7 + 8 + 9)) \\
8374 &:= (((-1 + 2 - (C(3) - C(4))) \times (5 + C(6))) - (7 + 8 + 9)) \\
8375 &:= (-1 - (2 \times (((C(3) - C(4 + 5)) \times 6) + 7 + 8 + 9))) \\
8376 &:= ((-1 + (C(2 + 3) + ((4 + 5) + C(6)))) \times (7 + 8 + 9)) \\
8377 &:= (-1 + 2 + ((C((C(3) - (4 \times 5))) + 6) \times (7 + 8 + 9))) \\
8378 &:= (-1 - 2 - (C(3) - ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))) \\
8379 &:= (-1 \times 2 - (C(3) - ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))) \\
8380 &:= (-1 + (C(2 + 3) + (C(4) \times (C(5) - ((6 + 7) - (8 + 9)))))) \\
8381 &:= (-1 - 2 + (((3 + C(4)) \times C(5)) + (C(6) / (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
8342 &:= (-9 + 8 + (C(7) + C(((6 \times 5) - (4 + 3 + 2 + 1)))))) \\
8343 &:= (-9 \times ((8 + ((7 + 6) \times 5)) - C(4 + 3 + 2 + 1))) \\
8344 &:= ((-9 \times 8 \times (7 + 6 - C(5))) + (C(4) + C(3 + 2 + 1))) \\
8345 &:= ((-9 \times (8 - C(7))) + ((C(6 + 5) \times 4) + 3 + 2 + 1)) \\
8346 &:= (-9 + (C(8) + (C(7) + (6 \times (C(5) \times (4 + 3 + 2 + 1)))))) \\
8347 &:= ((-9 - 8) \times (C(7) + ((6 \times 5) - (4 \times C(3 + 2 + 1)))))) \\
8348 &:= (((-9 \times C(8)) + (C(7) + (C(6) - C(5)))) \times (4 - (3 + 2 + 1))) \\
8349 &:= ((-9 + (8 \times (C(7) + 6))) \times (5 + 4 - (3 + 2 + 1))) \\
8350 &:= ((-9 + (C(8) + (C(7) - 6 - 5))) \times (4 + 3 + 2 + 1)) \\
8351 &:= (-9 + (8 \times ((7 - C(6)) \times (5 - (4 + 3 + 2 + 1)))))) \\
8352 &:= (-9 \times ((8 \times (C(7) - C(6))) - ((5 + 4) \times C(3 + 2 + 1)))) \\
8353 &:= (-9 - ((8 \times ((7 - C(6)) \times 5)) + (4 - (3 + 2 + 1)))) \\
8354 &:= (-9 - (C(8) - ((7 \times (C(6 + 5) - C(4))) + 3 + 2 + 1))) \\
8355 &:= (-9 - ((8 - 7 - (C(6 + 5) + C(4))) \times (3 + 2 + 1))) \\
8356 &:= ((((-9 + C(8 + 7)) - C(6 + 5)) \times 4) + C(3 + 2 + 1)) \\
8357 &:= (((-9 + (C(8) + C(7))) / 6) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
8358 &:= ((-9 \times 8 \times (7 + 6 - (C(5) + 4))) + 3 + 2 + 1) \\
8359 &:= ((-9 + (C(8) \times 7)) - (C(6) - (5 \times C(4 + 3 + 2 + 1)))) \\
8360 &:= ((-9 + C(8 + 7)) - (6 - (5 \times C(4 + 3 + 2 + 1)))) \\
8361 &:= (-9 + ((8 \times 7 + 6) \times (C(5) + 4 + 3 + 2 + 1))) \\
8362 &:= (-9 + 8 - 7 + ((C(6 + 5) + C(4)) \times (3 + 2 + 1))) \\
8363 &:= (((-9 + 8) \times 7) + ((C(6 + 5) + C(4)) \times (3 + 2 + 1))) \\
8364 &:= ((-9 \times (8 + 7 - (C(6) + C(5 + 4)))) - (3 + 2 + 1)) \\
8365 &:= (-9 - (C(8) - (((7 \times (C(6) - 5)) + 4) \times (3 + 2 + 1)))) \\
8366 &:= ((-9 - (C(8) - C(7))) \times (6 + 5 - (C(4) - (3 + 2 + 1)))) \\
8367 &:= (-9 + (8 \times ((7 \times 6 + 5) + C(4 + 3 + 2 + 1)))) \\
8368 &:= (-9 - 8 + ((C(7) + C(6)) \times (5 + 4 + 3 + 2 + 1))) \\
8369 &:= ((-9 + (((8 - 7) \times 6) + C(5)) \times C(4)) - (3 + 2 + 1)) \\
8370 &:= ((-9 + 8 + (C(7) + C(6))) \times (5 + 4 + 3 + 2 + 1)) \\
8371 &:= ((((-9 + 8) \times 7) + ((6 + C(5)) \times C(4)) - (3 + 2 + 1)) \\
8372 &:= (-9 + (C(8 + 7) + (6 + (5 \times C(4 + 3 + 2 + 1)))))) \\
8373 &:= (-9 + ((8 \times (C(7) + ((6 + 5) \times C(4)))) + 3 + 2 + 1)) \\
8374 &:= ((((-9 + ((8 + C(7)) \times 6)) - 5) \times 4) + 3 + 2 + 1) \\
8375 &:= (-9 + (((C(8) \times 7) - (6^5)) \times (4 - (3 + 2 + 1)))) \\
8376 &:= (((-9 \times 8 + C(7 + 6)) - C(5 + 4)) \times (3 + 2 + 1)) \\
8377 &:= (-9 + (C(8 + 7 + 6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
8378 &:= (((-9 - (C(8) - C(7 + 6))) \times 5) + (4 - (3 + 2 + 1))) \\
8379 &:= (-9 \times (((8 + C(7)) - 6) / 5) - C(4 + 3 + 2 + 1)) \\
8380 &:= ((-9 \times (C(8) + (C(7) - C(6 + 5)))) + (4^{3+2+1})) \\
8381 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - (4 \times C(3 + 2 + 1)))
\end{aligned}$$

$$8382 := (-1 + 2 - (C(3) - ((C(4) \times (C(5) + 6)) + 7 + 8 + 9)))$$

$$8383 := (-1 - (C(2^3) + (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8384 := (C(-1 + 2 + 3) \times (C(4) - (C(5) - (C(6) - (7 + 8 + 9))))))$$

$$8385 := ((-1 + C(2 \times 3)) \times (4 + 5 + 6 + 7 + 8 + 9))$$

$$8386 := (-1 + ((2 \times C(3 \times 4)) + ((5 + (6 + 7)) + C((8 + 9))))))$$

$$8387 := (-1 + ((2 - (C(3 + 4) + C(5))) \times (6 - (7 + 8 + 9))))$$

$$8388 := (-1 + 2 + (C(3) + ((C(4) \times (C(5) + 6)) - (7 + 8 + 9))))$$

$$8389 := (-1 - (((2 - C(3 \times 4)) \times 5) + (C(6) + 7 + 8 + 9)))$$

$$8390 := ((-1 - 2 + ((3 + C(4)) \times C(5))) - (6 - (7 + 8 + 9)))$$

$$8391 := ((-1 \times 2 + ((3 + C(4)) \times C(5))) - (6 - (7 + 8 + 9)))$$

$$8392 := (-1 - 2 + ((C(3) - 4) \times (C(5) + (C(6) + 7 + 8 + 9))))$$

$$8393 := (-1 + ((2 \times 3 \times (C(4) + C(5 + 6))) + 7 + 8 + 9))$$

$$8394 := (((-1 - (2 \times (C(3) - C(4 + 5)))) \times 6) - (7 + 8 + 9))$$

$$8395 := ((C((-1 + 2) \times 3) - 4) \times (C(5) + (C(6) + 7 + 8 + 9)))$$

$$8396 := (-1 + 2 + ((C(3) - 4) \times (C(5) + (C(6) + 7 + 8 + 9))))$$

$$8397 := (-1 - 2 + (((3 + 4) \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$8398 := (-1 \times 2 + (((3 + 4) \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$8399 := (-1 - ((2^3 - C(4)) \times (5 \times (6 + 7 + 8 + 9))))$$

$$8400 := ((-1 - 2 + C(3)) \times (C(4) \times 5 + 6 + 7 + 8 + 9))$$

$$8401 := (-1 + 2 + (((3 + 4) \times 5) \times (C(6) + 7 + 8 + 9)))$$

$$8402 := (-1 - 2 + (((3 + C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$8403 := (-1 \times 2 + (((3 + C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$8404 := (-1 + (C(2 + 3) + ((4 + (C(5) + C(6))) \times (7 + 8 + 9))))$$

$$8405 := (((((-1 + 2) \times 3) + C(4)) \times C(5)) + 6 + 7 + 8 + 9)$$

$$8406 := (-1 + 2 + (((3 + C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$8407 := (-1 - ((2 - 3) \times ((C(4) \times (C(5) + 6)) + 7 + 8 + 9)))$$

$$8408 := ((C((-1 - (2 - (3 + 4)))) \times (C(5) + 6)) + 7 + 8 + 9)$$

$$8409 := (-1 + ((2 + C(3)) \times ((C(4) \times 5) - (6 + 7 + 8 + 9))))$$

$$8410 := (-1 + 2 + ((C(3) \times (4 + C(5))) + ((6 + 7) + C((8 + 9))))))$$

$$8411 := (((-1 + 2) \times 3) + ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))$$

$$8412 := ((-1 + 2 + 3) + ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))$$

$$8413 := ((-1 + 2 \times 3) + ((C(4) \times (C(5) + 6)) + 7 + 8 + 9))$$

$$8414 := (((-1 + C(2^3 + 4)) \times 5) - ((6 + 7) \times (8 + 9)))$$

$$8415 := ((-1 + (2 \times (C(3 + 4) + C(5)))) \times (C(6) / (7 + 8 + 9)))$$

$$8416 := ((((-1 - 2 + C(3)) - C(4)) \times (5 - C(6))) - (7 + 8 + 9))$$

$$8417 := (-1 + (2 \times ((3 \times (C(4) + C(5 + 6))) + 7 + 8 + 9)))$$

$$8418 := (((-1 - C(2 + 3)) \times (C(4) - (C(5) + 6))) - (7 + 8 + 9))$$

$$8419 := ((C((-1 + 2) \times 3 \times 4) \times 5) - ((6 + 7) \times (8 + 9)))$$

$$8420 := (C(-1 + 2 + 3) - (4 \times (C(5) - (C(6 + 7) + 8 + 9))))$$

$$8421 := (-1 - 2 - ((C(3 + 4) + C(5)) \times (6 - (7 + 8 + 9))))$$

$$8382 := (((-9 - (C(8) - C(7 + 6))) \times 5) - (4 - (3 + 2 + 1)))$$

$$8383 := (-9 + (((C(8 + 7) - C(6 + 5)) \times 4) + C(3 + 2 + 1)))$$

$$8384 := (-9 + 8 + ((C(7) + C(6)) \times (5 + 4 + 3 + 2 + 1)))$$

$$8385 := ((-9 - 8 \times 7) \times (6 - (C(5) + 4 + 3 + 2 + 1)))$$

$$8386 := (((-9 - 8) \times (7 + C(6) - C(5 + 4))) - C(3 + 2 + 1))$$

$$8387 := (-9 - (((8 - ((C(7) \times 6) - 5)) \times 4) - C(3 + 2 + 1)))$$

$$8388 := ((-9 \times (C(8) - (C(7 + 6) - C(5 + 4)))) - C(3 + 2 + 1))$$

$$8389 := (-9 - ((8 \times ((7 - C(6)) \times 5) - 4) - (3 + 2 + 1)))$$

$$8390 := (((-9 - (C(8) - C(7 + 6))) \times 5) + 4 + 3 + 2 + 1)$$

$$8391 := (-9 + (((8 - 7 - 6) + C(5)) \times (C(4) + 3 + 2 + 1)))$$

$$8392 := (-9 - (((C(8) - C(7 + 6)) \times 5) + (4 \times (3 + 2 + 1))))$$

$$8393 := (-9 + (C(8 + 7 + 6) + (5 - (4 \times C(3 + 2 + 1)))))$$

$$8394 := ((-9 - 8 + ((C(7) + 6 + 5) \times 4)) \times (3 + 2 + 1))$$

$$8395 := (-9 - 8 + ((7 + (C(6 + 5) + C(4))) \times (3 + 2 + 1)))$$

$$8396 := ((-9 + ((C(8) + C(7)) \times (6 + 5))) - C(4 + 3 + 2 + 1))$$

$$8397 := (-9 - (C(8) + (C(7) - C(6 + 5 + 4 + 3 + 2 + 1))))$$

$$8398 := ((-9 + 8 + C(7)) + ((6^5) + (C(4) + C(3 + 2 + 1))))$$

$$8399 := ((-9 + (8 \times (C(7) + (6 + C(5 + 4)))) - C(3 + 2 + 1))$$

$$8400 := (((-9 + (8 \times C(7))) - (C(6 + 5) + 4)) \times (3 + 2 + 1))$$

$$8401 := (((-9 \times 8 - 7) \times (6 - C(5))) - C(4 + 3 + 2 + 1))$$

$$8402 := ((-9 \times C(8) - (C(7) - (6 \times C(5)))) \times (4 - (3 + 2 + 1)))$$

$$8403 := (-9 - (C(8) - ((C(7) \times (6 + (5 \times 4))) + 3 + 2 + 1)))$$

$$8404 := (((-9 - (C(8) - C(7 + 6))) \times 5) + (4 \times (3 + 2 + 1)))$$

$$8405 := ((-9 + (8 \times (7 - C(6)))) \times (5 - (4 + 3 + 2 + 1)))$$

$$8406 := (-9 - (((C(8) - C(7 + 6)) \times 5) + 4 + 3 + 2 + 1))$$

$$8407 := (-9 - 8 + ((7 \times (C(6) \times 5)) + (4 \times C(3 + 2 + 1))))$$

$$8408 := (-9 - 8 - 7 + (C(6) + (C((5 \times 4)) + C(3 + 2 + 1))))$$

$$8409 := ((-9 + ((8 + C(7)) \times (C(6) / (5 + 4)))) - (3 + 2 + 1))$$

$$8410 := (((-9 \times 8 + C(7)) \times (6 \times 5)) + (C(4) + C(3 + 2 + 1)))$$

$$8411 := (-9 + 8 + ((7 + (C(6 + 5) + C(4))) \times (3 + 2 + 1)))$$

$$8412 := (-9 - (C(8) - ((7 \times C(6 + 5)) - (C(4) \times (3 + 2 + 1))))$$

$$8413 := (-9 - ((8 \times (C(7) - (C(6 + 5) + C(4)))) - (3 + 2 + 1)))$$

$$8414 := (-9 - (((C(8) - C(7 + 6)) \times 5) - (4 - (3 + 2 + 1))))$$

$$8415 := (((-9 + C(8 + 7)) / 6) \times (5 + 4 + 3 + 2 + 1))$$

$$8416 := (-9 + ((C(8) - C(7 + 6)) \times (5 - (4 + 3 + 2 + 1))))$$

$$8417 := ((-9 + 8 \times 7) + ((C(6 + 5) + C(4)) \times (3 + 2 + 1)))$$

$$8418 := (-9 - (((C(8) - C(7 + 6)) \times 5) + (4 - (3 + 2 + 1))))$$

$$8419 := (((-9 + 8 + (7 \times C(6))) \times 5) + (4 \times C(3 + 2 + 1)))$$

$$8420 := (-9 + (C(8) + (7 \times (6 + (C(5) + C(4 + 3 + 2 + 1)))))$$

$$8421 := (-9 + (((8 + C(7)) \times (C(6) / (5 + 4))) + 3 + 2 + 1))$$

$$8422 := (-1 \times 2 - ((C(3+4) + C(5)) \times (6 - (7+8+9))))$$

$$8423 := (-1 + (C(2 \times 3) \times (4+5+6+7+8+9)))$$

$$8424 := ((-1 - 2 + (C(3+4) + 5+6)) \times (7+8+9))$$

$$8425 := (-1 + 2 - ((C(3+4) + C(5)) \times (6 - (7+8+9))))$$

$$8426 := (-1 \times 2 \times (((C(3) - C(4+5)) \times (6+7)) + C((8+9))))$$

$$8427 := ((-1 + 2 \times C(3)) \times (4 + (C(5) + 6+7+8+9)))$$

$$8428 := ((-1 + 2^3) \times (4 + (5 \times (C(6) + 7+8+9))))$$

$$8429 := (-1 - (2 \times ((C(3) \times (C(4) - (5 + C(6)))) + 7+8+9)))$$

$$8430 := (-1 \times 2 \times ((C(3) \times (C(4) - (5 + C(6)))) + 7+8+9))$$

$$8431 := 1 - 2 \times (C(3) \times (C(4) - 5 - C(6)) + 7+8+9)$$

$$8432 := ((-1 + C(2+3)) \times (4 \times (5+6) + 7+8+9))$$

$$8433 := (((-1 - 2 + C(3 \times 4)) \times 5) - (C(6) - (7+8+9)))$$

$$8434 := (((-1 + C(2-3+4)) \times C(5)) + (C(6) \times (7+8+9)))$$

$$8435 := (C((-1+2) \times 3) + ((C(4) \times (C(5)+6)) + 7+8+9))$$

$$8436 := (-1 - ((2+3 - C(4)) \times (C(5) - (6 - (7+8+9)))))$$

$$8437 := (((-1 \times (2+3)) + C(4)) \times (C(5) - (6 - (7+8+9))))$$

$$8438 := (((-1 \times 2 + C(3 \times 4)) \times 5) - (C(6) - (7+8+9)))$$

$$8439 := ((-1 - 2) \times (3 - (C((4 \times 5)) - (C(6) \times (7+8+9))))$$

$$8440 := (((-1 + 2+3) \times C(4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8441 := (-1 + (((2-3) + C(4)) \times (C(5) + (C(6)/(7+8+9))))$$

$$8442 := (((-1 - (2 \times (C(3) - C(4+5)))) \times 6) + 7+8+9)$$

$$8443 := (((-1 + C(2^3 + 4)) \times 5) - (C(6) - (7+8+9)))$$

$$8444 := (-1 + (C(2+3) + (C(4) \times ((5+6) + (7 \times (8+9))))))$$

$$8445 := (-1 - 2 + (3 \times (C((4 \times 5)) - (C(6) \times (7+8+9))))$$

$$8446 := (-1 \times 2 + (3 \times (C((4 \times 5)) - (C(6) \times (7+8+9))))$$

$$8447 := (-1 - ((2 - (C(3+4) + 5+6)) \times (7+8+9)))$$

$$8448 := ((-1 \times 2 + (C(3+4) + 5+6)) \times (7+8+9))$$

$$8449 := (-1 + 2 + (3 \times (C((4 \times 5)) - (C(6) \times (7+8+9))))$$

$$8450 := (-1 - (C(2+3) - (C(4) \times (C(5) + (C(6)/(7+8+9))))))$$

$$8451 := (-1 \times (C(2+3) - (C(4) \times (C(5) + (C(6)/(7+8+9))))))$$

$$8452 := (-1 + 2 - (C(3) \times (4 - (C(5) + (C(6) - (7+8+9)))))$$

$$8453 := (((-1 + 2 + C(3 \times 4)) \times 5) - (C(6) - (7+8+9)))$$

$$8454 := (-1 - ((2 - (C(3) + C(4))) \times (C(5) - (6+7+8+9))))$$

$$8455 := ((-1 \times 2 + C(3) + C(4)) \times (C(5) - (6+7+8+9)))$$

$$8456 := ((-1 \times (2 \times (3+4))) \times (C(5) - C(C(6)/(7+8+9))))$$

$$8457 := ((-1 + ((2 + C(3 \times 4)) \times 5)) - (C(6) - (7+8+9)))$$

$$8458 := (-1 \times 2 \times (((C(3) + 4) \times (5+6)) + (C(7) - C((8+9)))))$$

$$8459 := (-1 - ((2 + (C(3+4) + C(5))) \times (6 - (7+8+9))))$$

$$8460 := ((-1 - 2) \times ((C(3) + (4 - C(5))) \times (6+7+8+9)))$$

$$8461 := (-1 + ((2 \times C(3)) + ((C(4) \times (C(5) + 6)) + 7+8+9)))$$

$$8422 := ((-9 - 8 + 7) + (C(6) + (C((5 \times 4)) + C(3+2+1))))$$

$$8423 := (-9 + C(8) - ((7 - (C(6+5) - 4)) \times (3+2+1)))$$

$$8424 := (-9 \times (C(8+7-6-5) - C(4+3+2+1)))$$

$$8425 := ((-9 \times (8 + (7 \times (6 - C(5)))) + C(4+3+2+1))$$

$$8426 := (-9 - (((C(8) - C(7+6)) \times 5) - (4+3+2+1)))$$

$$8427 := ((-9 \times (C(8) - (7 \times (C(6) - (5+4))))) - (3+2+1))$$

$$8428 := ((C((-9+8+7+6)) \times 5) + (4 - C(3+2+1)))$$

$$8429 := ((-9 \times (C(8) - (C(7) + C(6)))) + (C((5 \times 4)) + 3+2+1))$$

$$8430 := (-9 + (C(8+7) + ((C(6) - 5) \times (4 \times (3+2+1)))))$$

$$8431 := (-9 + ((C(8) + (C(7) - 6 - 5)) \times (4+3+2+1)))$$

$$8432 := ((-9+8 - C(7)) + ((6^5) + C(4+3+2+1)))$$

$$8433 := (((-9+8) \times C(7)) + ((6^5) + C(4+3+2+1)))$$

$$8434 := ((-9 \times (C(8) - (7 + C(6+5)))) + C(4+3+2+1))$$

$$8435 := (-9 + (C(8) + (((7 \times 6) \times (C(5) + C(4))) - (3+2+1))))$$

$$8436 := ((-9 - 8 + (7 \times C(6+5))) - (4 \times C(3+2+1)))$$

$$8437 := (-9 - 8 + (((C(7) - (C(6) - 5)) \times C(4)) + 3+2+1))$$

$$8438 := (((-9 - (C(8) - C(7+6))) \times 5) + (C(4) - (3+2+1)))$$

$$8439 := (-9 - ((8 \times (C(7) \times (6 - (5+4)))) - C(3+2+1)))$$

$$8440 := (-9 - (((C(8) - C(7+6)) \times 5) - (4 \times (3+2+1))))$$

$$8441 := (-9 + ((C(8) - C(7)) \times (((6+5) \times 4) + 3+2+1))$$

$$8442 := (-9 \times ((8 - 7 + 6) - (C(5+4) + C(3+2+1))))$$

$$8443 := (-9 + (((C(8) + (7 \times (C(6) + 5))) \times 4) + C(3+2+1)))$$

$$8444 := (((((-9+8 + C(7)) \times 6) + 5) \times 4) + C(3+2+1))$$

$$8445 := (-9 + (((8 \times C(7)) - (C(6+5) + 4)) \times (3+2+1)))$$

$$8446 := (((-9 \times ((8+7) \times 6)) - 5) + C(((4+3) \times (2+1))))$$

$$8447 := (-9 + 8 + ((C(7) \times (C(6)/(5+4))) + C(3+2+1)))$$

$$8448 := (-9 + (C(8) + (C(7) + ((C(6+5) - C(4)) \times (3+2+1)))))$$

$$8449 := ((-9 - 8) \times (7 + ((C(6) - C((5 + (4+3))))/(2+1))))$$

$$8450 := ((-9 + (C(8+7-6) + C(5))) \times (4+3+2+1))$$

$$8451 := (((-9 + (C(8) + C(7))) \times 6) + C(5+4+3+2+1))$$

$$8452 := ((-9+8 + (7 \times C(6+5))) - (4 \times C(3+2+1)))$$

$$8453 := (-9+8 + (((C(7) - (C(6) - 5)) \times C(4)) + 3+2+1))$$

$$8454 := ((-9 \times ((C(8) - (C(7) + C(6))) \times 5 \times 4)) - (3+2+1))$$

$$8455 := (-9 + (8 \times ((7 + C(6+5)) - (C(4) + C(3+2+1)))))$$

$$8456 := ((((-9 \times (8 - 7 - C(6))) + C(5)) \times 4) + C(3+2+1))$$

$$8457 := ((-9 \times (C(8) - ((7 \times C(6)) - (C(5) - C(4)))) + 3+2+1))$$

$$8458 := (-9 + C(8) - (7 - ((C(6+5) - 4) \times (3+2+1))))$$

$$8459 := (-9 + (((8+7+6) + C(5)) \times (C(4) - (3+2+1))))$$

$$8460 := ((-9 + (C(8) + C(7))) \times ((6-5) \times (4+3+2+1)))$$

$$8461 := (-9 - 8 + (((7 \times (C(6) - 5)) - C(4)) \times (3+2+1)))$$

$$8462 := (((-1 + (2 \times ((3 \times 4) + C(5)))) \times (6 + 7)) + C((8 + 9)))$$

$$8463 := (-1 + (C(2 \times 3) + (C(4) + ((C(5) + C(6)) \times (7 + 8 + 9))))))$$

$$8464 := ((((-1 - 2 + C(3)) - C(4)) \times (5 - C(6))) + 7 + 8 + 9)$$

$$8465 := (-1 + (((C(2^3) + (4 - (5 + (6 + 7)))) \times (8 + 9)))$$

$$8466 := (((-1 - C(2 + 3)) \times (C(4) - (C(5) + 6))) + 7 + 8 + 9)$$

$$8467 := (-1 \times 2 - (C(3) - ((C(4) - 5) \times (6 \times (7 + 8 + 9))))))$$

$$8468 := ((-1 - (2 \times (C(3) - C(4)))) \times (C(5) - (C(6) / (7 + 8 + 9))))$$

$$8469 := (-1 - 2 + (((3 \times 4) + (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$8470 := ((((-1 + 2 + 3) + C(4)) \times C(5)) - (6 + 7 + 8 + 9))$$

$$8471 := (-1 - (2 \times (((C(3) - C(4 + 5)) \times 6) - (7 + 8 + 9))))$$

$$8472 := (-1 \times 2 \times (((C(3) - C(4 + 5)) \times 6) - (7 + 8 + 9)))$$

$$8473 := (-1 + 2 + (((3 \times 4) + (C(5) + C(6))) \times (7 + 8 + 9)))$$

$$8474 := (-1 + ((2 \times (((3 \times 4) + C(5)) \times (6 + 7))) + C((8 + 9))))$$

$$8475 := (((-1 - 2) \times (C(3) + (4 - ((C(5) - 6) \times (7 + 8 + 9))))))$$

$$8476 := (-1 - 2 + ((3 - C(4)) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8477 := (-1 + (((2 + C(3)) - (4 \times C(5))) \times (6 - (7 + 8 + 9))))$$

$$8478 := ((-1 - 2 - (C(3 + 4) + C(5))) \times (6 - (7 + 8 + 9)))$$

$$8479 := (-1 \times ((C(2 + 3) - C(4)) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8480 := ((-1 + (((2 + 3) + C(4)) \times C(5))) - (6 \times (7 + 8 + 9)))$$

$$8481 := (-1 + (C(2^3) + (C((4 \times 5)) - (6 + 7 + 8 + 9))))$$

$$8482 := ((((-1 + 2 + 3) + C(4)) \times C(5)) + (6 - (7 + 8 + 9)))$$

$$8483 := ((-1 - (C(2 + 3) \times (4 + 5 - (6 + 7)))) \times (8 + 9))$$

$$8484 := (-1 + (C(2 + 3) + ((C(4) \times (C(5) + 6)) - (7 + 8 + 9))))$$

$$8485 := (-1 - (((2 - C(3 \times 4)) \times 5) + 6 \times (7 + 8 + 9)))$$

$$8486 := (((-1 \times 2 + C(3 \times 4)) \times 5) - (6 \times (7 + 8 + 9)))$$

$$8487 := (-1 - (C(2^3) + (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8488 := (-1 \times (C(2^3) + (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8489 := (-1 - 2 \times 3 + ((C(4) - 5) \times (6 \times (7 + 8 + 9))))$$

$$8490 := ((-1 - (C(2 \times 3) - (4 \times C(5)))) \times (6 + 7 + 8 + 9))$$

$$8491 := ((((-1 + 2 + 3) + C(4)) \times C(5)) - (C(6) / (7 + 8 + 9)))$$

$$8492 := (-1 + (((2 + 3) \times (C(4 + 5) - (6 + 7))) + C((8 + 9))))$$

$$8493 := (-1 - 2 + ((C(3 + 4) + 5 + 6) \times (7 + 8 + 9)))$$

$$8494 := (-1 \times 2 + ((C(3 + 4) + 5 + 6) \times (7 + 8 + 9)))$$

$$8495 := (-1 - (2^3 \times ((C(4) - 5) \times (6 - (7 + 8 + 9))))))$$

$$8496 := ((C((-1 + 2) \times (3 + 4)) + 5 + 6) \times (7 + 8 + 9))$$

$$8497 := (-1 + 2 + ((C(3 + 4) + 5 + 6) \times (7 + 8 + 9)))$$

$$8498 := (-1 + ((2 \times (C(3 \times 4) + (5 \times (6 + 7)))) + C((8 + 9))))$$

$$8499 := (-1 + (C(2 + 3) \times (4 \times (5 + 6) + 7 + 8 + 9)))$$

$$8500 := (C(-1 + 2 \times 3) \times (4 \times (5 + 6) + 7 + 8 + 9))$$

$$8501 := (((-1 + 2 + C(3 \times 4)) \times 5) - (6 \times (7 + 8 + 9)))$$

$$8462 := ((-9 \times (8 \times 7)) + (C(6) + (C(5) \times (C(4) + 3 + 2 + 1))))$$

$$8463 := (-9 - (((8 - (C(7 + 6) - C(5))) \times 4) - C(3 + 2 + 1)))$$

$$8464 := (((-9 + 8 + ((C(7) \times 6) + 5)) \times 4) + C(3 + 2 + 1))$$

$$8465 := ((-9 \times (8 + 7)) + (((6 + C(5)) \times C(4)) + C(3 + 2 + 1)))$$

$$8466 := ((-9 \times ((C(8) - (C(7) + C(6))) \times 5 \times 4)) + 3 + 2 + 1)$$

$$8467 := (-9 + 8 + (((C(7) \times 6) + 5) \times 4) + C(3 + 2 + 1))$$

$$8468 := (((-9 - 8 \times 7 + C(6)) - 5) \times (C(4) - (3 + 2 + 1)))$$

$$8469 := (-9 \times (8 - 7 - (6 \times (5 - (C(4) - C(3 + 2 + 1))))))$$

$$8470 := ((-9 + C(8) - C(7 + 6)) \times (5 - (4 + 3 + 2 + 1)))$$

$$8471 := (-9 + (8 \times (C(7) - (6 - (C(5 + 4) - (3 + 2 + 1))))))$$

$$8472 := ((-9 + 8 + (C(7) + 6 + 5)) \times (4 \times (3 + 2 + 1)))$$

$$8473 := ((-9 \times (C(8) - (7 \times (C(6) - 5)))) + (4 - C(3 + 2 + 1)))$$

$$8474 := (-9 + (C(8 + 7) + ((C(6 + 5) \times 4) - C(3 + 2 + 1))))$$

$$8475 := (((-9 - 8 + (7 \times C(6))) \times 5) + C(4 + 3 + 2 + 1))$$

$$8476 := (-9 + 8 + (7 \times (C(6) - (5 - C(4 + 3 + 2 + 1))))))$$

$$8477 := (-9 + (C(8) + (((C(7) \times 6) - C(5 + 4)) \times (3 + 2 + 1))))$$

$$8478 := (-9 \times (C(8) - (C(7) + (C(6 + 5) - (4 + C(3 + 2 + 1))))))$$

$$8479 := (-9 - ((C(8) \times (7 - (C(6) / (5 + 4)))) + C(3 + 2 + 1)))$$

$$8480 := ((-9 \times 8 + ((C(7 + 6) - 5) \times 4)) - C(3 + 2 + 1))$$

$$8481 := ((-9 \times ((8 \times (7 - C(6))) + C(5 + 4))) - (3 + 2 + 1))$$

$$8482 := (((-9 - 8 + C(7)) \times (6 + (5 \times 4))) + 3 + 2 + 1)$$

$$8483 := (((-9 + C(8)) \times (7 + 6)) + ((5 + 4) \times C(3 + 2 + 1)))$$

$$8484 := ((((-9 - 8 + C(7 + 6)) - 5) \times 4) - C(3 + 2 + 1))$$

$$8485 := (-9 - (((8 - C(7)) \times (6 + (5 \times 4))) + C(3 + 2 + 1)))$$

$$8486 := ((((-9 \times 8 + C(7 + 6)) - 5) \times 4) + 3 + 2 + 1)$$

$$8487 := (-9 \times ((8 \times 7 + (6 - 5)) - C(4 + 3 + 2 + 1)))$$

$$8488 := (-9 \times 8 + ((7 \times (C(6) \times 5)) + C(4 + 3 + 2 + 1)))$$

$$8489 := (-9 + (C(8) + (C((7 + ((6 - 5) \times 4))) \times (3 + 2 + 1))))$$

$$8490 := ((-9 \times (8 - 7 - (C(6) + C(5 + 4)))) - (3 + 2 + 1))$$

$$8491 := (-9 + ((8 - (7 \times 6)) \times (C(5) \times (4 - (3 + 2 + 1))))))$$

$$8492 := (((-9 + (C(8) + (C(7) + C(6 + 5)))) \times 4) - C(3 + 2 + 1))$$

$$8493 := ((-9 \times ((8 \times (7 - C(6))) + C(5 + 4))) + 3 + 2 + 1)$$

$$8494 := (-9 - 8 + (C(7) + (((6 + C(5)) \times C(4)) - C(3 + 2 + 1))))$$

$$8495 := (-9 + (8 \times ((C(7) \times 6) + (5 - C(4 + 3 + 2 + 1))))))$$

$$8496 := (-9 + (((C(8) + C(7)) \times 6) + C(5 + 4 + 3 + 2 + 1)))$$

$$8497 := (-9 - (C(8) - (((7 \times C(6)) - (5 + 4)) \times (3 + 2 + 1))))$$

$$8498 := (-9 + (C(8) + (((7 - 6) + C((5 \times 4))) - (3 + 2 + 1))))$$

$$8499 := (((-9 \times (8 - 7 - 6)) \times (C(5) + C(4))) - (3 + 2 + 1))$$

$$8500 := ((-9 - 8) \times (7 + 6 - (C(5 + 4) - C(3 + 2 + 1))))$$

$$8501 := (-9 + 8 - ((7 + 6) \times ((C(5) - C((4 + 3))) \times (2 + 1))))$$

$$\begin{aligned}
8502 &:= ((C((-1+2) \times 3) \times ((C(4) \times 5) - 6)) + 7 + 8 + 9) \\
8503 &:= (-1 + (((2+3) \times C(4)) + ((C(5) + C(6)) \times (7+8+9)))) \\
8504 &:= (-1 + (((C(2 \times 3) + C(4+5)) \times (C(6)/(7+8+9)))) \\
8505 &:= ((-1-2 + (3 \times C(4))) \times ((5 \times C(6))/(7+8+9))) \\
8506 &:= (-1 + ((2 \times C(3 \times 4)) + (C(5) + ((6+7) + C((8+9)))))) \\
8507 &:= (-1 + (C(2^3) + (C((4 \times 5)) + ((6+7) - (8+9)))) \\
8508 &:= (-1-2 - (3 \times (4 - (C(5) - (C(6+7) - C((8+9)))))) \\
8509 &:= (((-1+2+3) + C(4)) \times C(5)) + (C(6)/(7+8+9)) \\
8510 &:= (-1 + (C(2 \times 3) + (C(4+5+6) + (7 + C((8+9)))))) \\
8511 &:= (-1 + (C(2^3) + C((4 \times (5+6) - (7+8+9)))) \\
8512 &:= (-1 \times 2 + ((C(3) - (4 \times C(5))) \times (6 - (7+8+9)))) \\
8513 &:= (-1 + (2 \times 3 \times (C(4) + (C(5+6) + 7+8+9)))) \\
8514 &:= ((C((-1+2) \times 3) - (4 \times C(5))) \times (6 - (7+8+9))) \\
8515 &:= (-1+2 + ((C(3) - (4 \times C(5))) \times (6 - (7+8+9)))) \\
8516 &:= (-1-2 + (((3+C(4)) \times C(5)) + 6 \times (7+8+9))) \\
8517 &:= (-1 \times 2 + (((3+C(4)) \times C(5)) + 6 \times (7+8+9))) \\
8518 &:= (((-1+2+3) + C(4)) \times C(5)) - (6 - (7+8+9)) \\
8519 &:= (-1 - ((C(2 \times 3) - (4 \times C(5))) \times (6+7+8+9))) \\
8520 &:= (-1 \times ((C(2 \times 3) - (4 \times C(5))) \times (6+7+8+9))) \\
8521 &:= (-1 \times 2 + (C(3) + ((C(4) - 5) \times (6 \times (7+8+9)))) \\
8522 &:= (-1 \times 2 \times (C(3) + (C(4) \times (C(5) - (C(6) - (7+8+9)))))) \\
8523 &:= (C((-1+2) \times 3) + ((C(4) - 5) \times (6 \times (7+8+9)))) \\
8524 &:= (-1 + ((2 - C(3+4)) \times (5 - (6+7+8+9)))) \\
8525 &:= (((-1-2) \times 3) + C(4)) \times (C(5) + 6+7+8+9) \\
8526 &:= (((-1+C(2+3)) \times (C(4)+5)) - (6+7+8+9)) \\
8527 &:= (C((-1+2) \times (3+4)) + ((C(5) + C(6)) \times (7+8+9))) \\
8528 &:= (-1+2 + (C(3+4) + ((C(5) + C(6)) \times (7+8+9)))) \\
8529 &:= (-1 + (C(2^3) + (C((4 \times 5)) - (6 - (7+8+9)))) \\
8530 &:= (((-1+2+3) + C(4)) \times C(5)) + 6+7+8+9 \\
8531 &:= ((-1 - (C(2^3) - C(4))) \times (C(5) - (6 \times (7+8+9)))) \\
8532 &:= (C((((-1+2+3) \times 4) + 5)) - C(C(6)/(7+8+9)) \\
8533 &:= (C(-1+2 \times 3) + ((C(4) \times (C(5) + 6)) + 7+8+9)) \\
8534 &:= (-1 - (C(2 \times 3) + ((4 \times (5 - C(6+7))) + 8+9))) \\
8535 &:= ((-1-2) \times (((C(3) + 4) \times (C(5) - C(6))) - (7+8+9))) \\
8536 &:= (-1+2 + (3 \times ((4+C(5)) - (C(6+7) - C((8+9)))))) \\
8537 &:= (-1 - (2 \times (C(3) - (((4 \times 5) \times C(6)) - (7+8+9)))) \\
8538 &:= (((-1+C(2+3)) \times (C(4)+5)) + (6 - (7+8+9))) \\
8539 &:= (((((-1+2)^3) + C(4)) \times (C(5)+6)) + 7+8+9) \\
8540 &:= (((-1+C(2+3)) \times C(4)) - (C(5) - C(C(6)/(7+8+9)))) \\
8541 &:= (-1 + (C(2^3) + (C((4 \times 5)) + 6+7+8+9)))
\end{aligned}$$

$$\begin{aligned}
8502 &:= ((-9 \times (8 - 7 - (C(6) + C(5+4)))) + 3 + 2 + 1) \\
8503 &:= (-9 + (C(8) + ((7+6-5) \times C(4+3+2+1)))) \\
8504 &:= (-9 + (C(8+7-6) + (C((5 \times 4)) - C(3+2+1)))) \\
8505 &:= (-9 \times (((8 \times 7) - (6-5)) - C(4+3+2+1))) \\
8506 &:= (-9 + C(8) - (7 - ((C(6+5) + 4) \times (3+2+1)))) \\
8507 &:= (-9 + (C(8) + (((7+C(6+5)) - 4) \times (3+2+1)))) \\
8508 &:= ((-9 \times (C(8) - (C((7+6+5)/4))) - (3+2+1)) \\
8509 &:= (-9 - (C(8) + ((7 \times 6) \times ((5-4) - C(3+2+1)))) \\
8510 &:= (-9 + (C(8) + (7 + C(((6 \times 5) - (4+3+2+1)))))) \\
8511 &:= (-9 + (8 \times (((7+6) \times 5) + C(4+3+2+1)))) \\
8512 &:= (((-9+8 + ((C(7) \times 6) + C(5))) \times 4) - C(3+2+1)) \\
8513 &:= ((-9 + (8 \times (C(7) - (6 - C(5+4)))) - (3+2+1)) \\
8514 &:= (-9 \times (C(8) - ((7 \times C(6)) - ((5+4) \times (3+2+1)))) \\
8515 &:= (((-9+C(8)) \times 7) - (6 - (5 \times C(4+3+2+1)))) \\
8516 &:= (-9 - (C(8) - ((7 \times C(6+5)) - (C(4) + C(3+2+1)))) \\
8517 &:= ((-9 + C(8+7+6)) - (C(5+4) + 3+2+1)) \\
8518 &:= (((-9 + (C(8) + ((7+6) \times C(5)))) \times 4) + 3+2+1) \\
8519 &:= (-9 + (C(8) + ((C(7) \times (C(6)/(5+4))) - C(3+2+1)))) \\
8520 &:= ((-9 \times (C(8) - (C((7+6+5)/4))) + 3+2+1) \\
8521 &:= (((-9-8) \times 7) + ((6^5) + (4 \times C(3+2+1)))) \\
8522 &:= (-9 + (C(8) + ((7+6) + (C((5 \times 4)) + 3+2+1)))) \\
8523 &:= (-9 \times (C(8) + (7 - (C(6) + (C(5) \times (4+3+2+1)))))) \\
8524 &:= (((-9-8 + (C(7+6) + 5)) \times 4) - C(3+2+1)) \\
8525 &:= (-9 + ((8 \times (C(7) - (6 - C(5+4)))) + 3+2+1)) \\
8526 &:= ((-9 + C(8+7+6)) - ((C(5) - 4) \times (3+2+1))) \\
8527 &:= (((-9+C(8)) \times 7) + (6 + (5 \times C(4+3+2+1)))) \\
8528 &:= (((-9 \times C(8)) + (C(7) + (6-5))) \times (4 - (3+2+1))) \\
8529 &:= ((-9 + C(8+7+6)) - (C(5+4) - (3+2+1))) \\
8530 &:= (-9 - 8 + (7 \times (C(6) + (5 + C(4+3+2+1)))) \\
8531 &:= (-9 + ((C(8+7-6) + C(5)) \times (4+3+2+1))) \\
8532 &:= (((-9+8+7+6) \times C(5+4)) - C(3+2+1)) \\
8533 &:= ((-9 + ((C(8) + ((7+6) \times C(5))) \times 4)) - (3+2+1)) \\
8534 &:= ((-9-8) \times (((7-6) - C(5)) \times 4) - (3+2+1)) \\
8535 &:= (-9 + ((8 + ((C(7) + 6+5) \times 4)) \times (3+2+1))) \\
8536 &:= ((-9 + C(8+7+6)) - ((C(5) \times 4) + C(3+2+1))) \\
8537 &:= (((-9 \times 8 - 7) \times (6 - C(5))) - (4 \times C(3+2+1))) \\
8538 &:= (-9 + C(8) - (C(7) - (((6+C(5)) \times C(4)) - (3+2+1)))) \\
8539 &:= (-9+8 + ((C(7) - (C(6)+5)) \times (C(4)+3+2+1))) \\
8540 &:= ((-9 \times ((8+C(7)) - C(6+5))) - (C(4) + C(3+2+1))) \\
8541 &:= (-9 + ((C(8) + C(7)) \times ((6-5) \times (4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
8542 &:= (((-1-2) \times ((3+4) - C(5+6))) - (C(7) - C((8+9)))) \\
8543 &:= (-1 + ((2 + (C(3+4) + 5 + 6)) \times (7 + 8 + 9))) \\
8544 &:= ((-1 + ((2 - 3 + 4) \times (C(5) - 6))) \times (7 + 8 + 9)) \\
8545 &:= ((-1 - 2 + C((C(3) - 4 - 5))) - (C(6+7) - C((8+9)))) \\
8546 &:= (-1 - 2 - (C(3) - (C(4) \times (C(5) + (C(6)/(7+8+9))))) \\
8547 &:= ((-1 - 2) \times ((3+4) - ((C(5) - 6) \times (7 + 8 + 9)))) \\
8548 &:= (-1 + (((2 + C(3)) - 4) \times (C(5) + C(6))) + 7 + 8 + 9) \\
8549 &:= (-1 + ((C(2 \times 3) + (C(4) + 5)) \times (6 + 7 + 8 + 9))) \\
8550 &:= ((-1 + 2 - C(3+4)) \times (5 - (6 + 7 + 8 + 9))) \\
8551 &:= ((((-1 + 2 + 3) \times (4 + C(5))) - (6 + 7)) \times (8 + 9)) \\
8552 &:= (((-1 + C(2+3)) \times (C(4) + 5)) + ((6 + 7) - (8 + 9))) \\
8553 &:= (-1 - 2 - (3 \times (4 - ((C(5) - 6) \times (7 + 8 + 9)))) \\
8554 &:= (-1 \times 2 - (3 \times (4 - ((C(5) - 6) \times (7 + 8 + 9)))) \\
8555 &:= ((-1 + 2 \times 3) \times (C((4 - (5 - (6 + 7)))) - (8 + 9))) \\
8556 &:= (((-1 - 2 - C(3)) \times (4 - C(5))) + ((6 + 7) + C((8 + 9)))) \\
8557 &:= (-1 + 2 - (3 \times (4 - ((C(5) - 6) \times (7 + 8 + 9)))) \\
8558 &:= (-1 + (C((2 \times 3 + 4 + 5)) + (C(6) \times (7 + 8 + 9)))) \\
8559 &:= (C(((-1 - 2 + C(3)) - 4 - 5)) + (C(6) \times (7 + 8 + 9))) \\
8560 &:= (C(-1 + 2 + 3) + ((C(4) - 5) \times (6 \times (7 + 8 + 9)))) \\
8561 &:= (-1 - ((2 \times (C(3) - ((4 \times 5) \times C(6)))) + 7 + 8 + 9) \\
8562 &:= ((-1 \times 2 \times (C(3) - ((4 \times 5) \times C(6)))) - (7 + 8 + 9)) \\
8563 &:= (C(-1 + 2^3) - (4 \times (C(5) - (C(6 + 7) - (8 + 9)))) \\
8564 &:= (-1 - 2 + (((3 + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9)))) \\
8565 &:= (((-1 + C(2+3)) \times (C(4) + 5)) + (C(6)/(7+8+9))) \\
8566 &:= (-1 \times 2 - (((3 \times (4 - C(5))) + 6) \times (7 + 8 + 9))) \\
8567 &:= (((((-1 + 2) \times 3) + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
8568 &:= ((((-1 + 2 + 3) \times 4) + (C(5) + C(6))) \times (7 + 8 + 9)) \\
8569 &:= (-1 + 2 - (((3 \times (4 - C(5))) + 6) \times (7 + 8 + 9))) \\
8570 &:= ((-1 - 2 - 3) + (C(4) \times (C(5) + (C(6)/(7+8+9)))) \\
8571 &:= ((-1 \times (2 + 3)) + (C(4) \times (C(5) + (C(6)/(7+8+9)))) \\
8572 &:= (-1 - 2 - (C(3+4) \times (5 - (6 + 7 + 8 + 9)))) \\
8573 &:= (-1 \times 2 - (C(3+4) \times (5 - (6 + 7 + 8 + 9)))) \\
8574 &:= (((-1 + C(2+3)) \times (C(4) + 5)) - (6 - (7 + 8 + 9))) \\
8575 &:= (-1 - ((2^{3+4}) \times (C(5) - (C(6) - (7 + 8 + 9)))) \\
8576 &:= (-1 + 2 - (C(3+4) \times (5 - (6 + 7 + 8 + 9)))) \\
8577 &:= (((-1 + 2)^3) + (C(4) \times (C(5) + (C(6)/(7+8+9)))) \\
8578 &:= (((-1 - 2 - (C(3) + C(4))) \times (C(5) - C(6))) + 7 + 8 + 9) \\
8579 &:= (((-1 + 2) \times 3) + (C(4) \times (C(5) + (C(6)/(7+8+9)))) \\
8580 &:= ((-1 + ((2 \times 3^4) + C(5))) \times (6 + 7 + 8 + 9)) \\
8581 &:= (-1 + 2 + (3 \times (4 + ((C(5) - 6) \times (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
8542 &:= ((-9 + (C(8+7) + (C(6) \times 5))) + (4^{3+2+1})) \\
8543 &:= (-9 - 8 + ((7 \times (C(6) \times 5)) + C(4+3+2+1))) \\
8544 &:= ((-9 - (C(8) - C(7))) \times (6 - ((5+4) \times (3+2+1)))) \\
8545 &:= (-9 + (((C(8) + ((7+6) \times C(5))) \times 4) + 3+2+1)) \\
8546 &:= (-9 + 8 + (7 \times (C(6) + (5 + C(4+3+2+1)))) \\
8547 &:= (((-9 + C(8) - (7 - C(6))) \times (5 + (4+3))) + 2+1) \\
8548 &:= ((((-9 + 8 + C(7+6)) - 5) \times 4) - C(3+2+1)) \\
8549 &:= (((-9 - (C(8) - (C(7) \times 6))) \times 5) + (4 \times C(3+2+1))) \\
8550 &:= (-9 \times (C(8) - ((7 \times C(6)) - (5 \times (4+3+2+1)))) \\
8551 &:= ((-9 + C(8)) \times (7 + ((6-5) \times (4+3+2+1)))) \\
8552 &:= (((-9 \times C(8)) + (C(7) - 6 - 5)) \times (4 - (3+2+1))) \\
8553 &:= (((-9 - 8) \times (7 - C(6))) + (5 \times C(4+3+2+1))) \\
8554 &:= ((-9 + 8 \times 7) \times ((6 \times 5) - (C(4) - C(3+2+1)))) \\
8555 &:= (((-9 + 8 + (7 \times C(6))) \times 5) + C(4+3+2+1)) \\
8556 &:= ((-9 + 8 + (C(7) + ((C(6) \times 5) + 4))) \times (3+2+1)) \\
8557 &:= (-9 - (C(8) - ((7 \times C(6) + (5-4)) \times (3+2+1)))) \\
8558 &:= (-9 - 8 + (C(7) \times ((6-5) + (4 \times (3+2+1)))) \\
8559 &:= (-9 + 8 + ((7 \times (C(6) \times 5)) + C(4+3+2+1))) \\
8560 &:= (-9 + C(8) - (C(7) - ((6 \times 5) \times (C(4) + C(3+2+1)))) \\
8561 &:= (-9 - ((C(8) + (C(7) \times (6+5))) \times (4 - (3+2+1)))) \\
8562 &:= ((-9 + C(8) - (C(7) - (C(6+5) - C(4)))) \times (3+2+1)) \\
8563 &:= ((-9 + (C((8 + ((7-6) \times 5))) \times 4) - C(3+2+1)) \\
8564 &:= (-9 - (C(8) - ((7 \times (C(6+5) - C(4))) + C(3+2+1)))) \\
8565 &:= (-9 - ((8 \times (7 - (C(6) \times 5))) + 4+3+2+1)) \\
8566 &:= ((-9 + (C(8) + 7)) + ((6^5) + (C(4) + C(3+2+1)))) \\
8567 &:= (-9 + (8 \times (C(7+6) - (C(5) + C(4+3+2+1)))) \\
8568 &:= (-9 \times ((8 \times (7 - (6-5))) - C(4+3+2+1)) \\
8569 &:= ((-9 + (C(8) \times 7)) - (6 - (5 \times C(4+3+2+1)))) \\
8570 &:= ((-9 + (C(8) + (C(7) + 6 + 5))) \times (4+3+2+1)) \\
8571 &:= (-9 - ((8 - (7 \times 6 + 5)) \times (4 + C(3+2+1)))) \\
8572 &:= ((C((-9 + (((8 \times C(7)) + 6)/C(5))) \times 4) - C(3+2+1)) \\
8573 &:= (-9 + (((8+7-6) + C(5)) \times C(4)) + 3+2+1) \\
8574 &:= (-9 + 8 + (C(7) \times ((6-5) + (4 \times (3+2+1)))) \\
8575 &:= (-9 - (8 \times (7 + (C(6) \times (5 - (4+3+2+1)))) \\
8576 &:= (-9 - (C(8) - ((7 \times C(6+5)) - (4 + C(3+2+1)))) \\
8577 &:= (-9 + ((C(8+7) - (C(6) \times (5+4))) \times (3+2+1)) \\
8578 &:= (-9 - (C(8) - ((C(7) - 6) \times C((5+4 - (3+2+1)))) \\
8579 &:= (-9 - (C(8) - (7 \times ((C(6) \times 5) + (4 + C(3+2+1)))) \\
8580 &:= ((-9 - (C(8) - (7 + (C(6) \times (5+4)))) \times (3+2+1)) \\
8581 &:= (-9 + ((C(8) \times 7) + (6 + (5 \times C(4+3+2+1))))
\end{aligned}$$

$$\begin{aligned}
8582 &:= (((-1 + C(2^3)) \times 4) + ((C(5) \times (6 + 7)) + C((8 + 9)))) & 8582 &:= (-9 + (C(8 + 7) + (C(6) + (5 \times C(4 + 3 + 2 + 1)))))) \\
8583 &:= (C(-1 + 2^3) + (C((4 \times 5)) + (C(6) + 7 + 8 + 9))) & 8583 &:= (-9 + ((8 \times (C(7) + ((6 + 5) \times C(4)))) + C(3 + 2 + 1))) \\
8584 &:= (-1 \times 2 \times ((C(3) - C(4)) \times (C(5) - (C(6)/(7 + 8 + 9)))))) & 8584 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) + (4 - C(3 + 2 + 1)))))) \\
8585 &:= (-1 + (2 \times (C(3) \times (4 + (C(5) + 6 + 7 + 8 + 9)))))) & 8585 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) - C(4 + 3 + 2 + 1)) \\
8586 &:= (((-1 + C(2 + 3)) \times (C(4) + 5)) + 6 + 7 + 8 + 9) & 8586 &:= ((-9 \times (8 + 7 - (C(6) + C(5 + 4)))) + C(3 + 2 + 1)) \\
8587 &:= (-1 + (((((2 + C(3)) \times C(4)) - C(5 + 6)) \times 7) + C((8 + 9)))) & 8587 &:= (-9 + ((C(8) + (7 \times C(6) + C(5))) \times ((4 + 3) - 2 - 1))) \\
8588 &:= ((-1 + 2 - (C(3) - C(4))) \times (5 + ((6 + 7) \times (8 + 9)))) & 8588 &:= ((-9 - (C(8) + (C(7) \times (6 + 5)))) \times (4 - (3 + 2 + 1))) \\
8589 &:= (-1 + (2 \times (((C(3) + 4) \times (C(5) + (6 + 7))) + 8 + 9))) & 8589 &:= (-9 + ((C(8) + ((7 \times (6 + C(5))) + 4)) \times (3 + 2 + 1))) \\
8590 &:= (-1 \times 2 + (3 \times (4 + 5 - ((6 \times C(7)) - C((8 + 9)))))) & 8590 &:= (((-9 \times C(8)) + (C(7) - (6 \times 5))) \times (4 - (3 + 2 + 1))) \\
8591 &:= (1 + 2 \times 3 + C(4)) \times (C(5) + 6 + 7 - 8 - 9) & 8591 &:= (-9 + (((8 + (7 \times C(6))) \times 5) + C(4 + 3 + 2 + 1))) \\
8592 &:= ((C(-1 + 2^3) + (4 + 5 + 6)) \times (7 + 8 + 9)) & 8592 &:= ((-9 - 8 + (7 \times (C(6) - (5 + 4)))) \times (3 + 2 + 1)) \\
8593 &:= (-1 - 2 + (((3 + C(4)) \times C(5)) + ((6 + 7) \times (8 + 9)))) & 8593 &:= (((-9 + 8) \times 7) + (((6 + C(5)) \times C(4)) + C(3 + 2 + 1))) \\
8594 &:= ((-1 + (((2 + 3) + C(4)) \times C(5))) - (6 + 7 + 8 + 9)) & 8594 &:= (C(-9 + 8 + 7) + (((6 + C(5)) \times C(4)) - (3 + 2 + 1))) \\
8595 &:= (((-1 - 2 + C(3 \times 4)) \times 5) - (6 + 7 + 8 + 9)) & 8595 &:= (-9 \times (((8 \times 7) - 6 - 5) - C(4 + 3 + 2 + 1))) \\
8596 &:= (-1 \times (C(2 + 3) - ((4 \times C(5)) + (6 + 7)) \times (8 + 9))) & 8596 &:= (((-9 - 8) \times (7 + C(6) - C(5 + 4))) - (3 + 2 + 1)) \\
8597 &:= (-1 + (2 \times ((3 + ((4 \times 5) \times C(6))) - (7 + 8 + 9)))) & 8597 &:= (-9 + 8 + (((C(7) \times 6) - (5^4)) \times (3 + 2 + 1))) \\
8598 &:= (-1 - (C(2 \times 3) - ((C(4) \times (C(5) + (6 + 7))) - (8 + 9)))) & 8598 &:= ((-9 - (C(8) - C(7))) + ((6^5) + C(4 + 3 + 2 + 1))) \\
8599 &:= (-1 - (((2 - C(3 \times 4)) \times 5) + 6 + 7 + 8 + 9)) & 8599 &:= ((-9 - 8 + (((7 + 6) + C(5)) \times C(4))) - C(3 + 2 + 1)) \\
8600 &:= (((-1 \times 2 + C(3 \times 4)) \times 5) - (6 + 7 + 8 + 9)) & 8600 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) - (4 + C(3 + 2 + 1))) \\
8601 &:= (-1 \times 2 + (C(3) + (C(4) \times (C(5) + (C(6)/(7 + 8 + 9)))))) & 8601 &:= (-9 - ((C(8) + (C(7) + 6)) \times (5 \times (4 - (3 + 2 + 1)))))) \\
8602 &:= (-1 \times 2 \times ((C(3) - 4) \times (5 - (C(6) - (7 + 8 + 9)))))) & 8602 &:= ((-9 - 8) \times (7 + C(6) - C(((5 + (4 + 3)) - 2 - 1)))) \\
8603 &:= (-1 - (C(2 + 3) - (C((4 \times 5)) + C(C(6)/(7 + 8 + 9)))))) & 8603 &:= (-9 \times 8 - (C(7) - ((C(6) + (C(5) - (4 + 3))) \times C((2 + 1)))))) \\
8604 &:= (-1 \times (C(2 + 3) - (C((4 \times 5)) + C(C(6)/(7 + 8 + 9)))))) & 8604 &:= (-9 \times ((8 + C(7)) - (C(6 + 5) - (4 \times (3 + 2 + 1)))))) \\
8605 &:= (((-1 + C(2^3 + 4)) \times 5) - (6 + 7 + 8 + 9)) & 8605 &:= (-9 - (C(8) - ((7 \times C(6) + 5 + 4) \times (3 + 2 + 1)))) \\
8606 &:= (-1 + (((2 + 3) + C(4)) \times C(5)) + (6 - (7 + 8 + 9))) & 8606 &:= ((-9 + 8 + 7) + (((6 + C(5)) \times C(4)) + C(3 + 2 + 1))) \\
8607 &:= ((-1 - 2 + (C(3 \times 4) \times 5)) - (6 + 7 + 8 + 9)) & 8607 &:= (-9 + (8 \times (7 \times (6 + 5) + C(4 + 3 + 2 + 1)))) \\
8608 &:= ((-1 \times 2 + (C(3 \times 4) \times 5)) - (6 + 7 + 8 + 9)) & 8608 &:= (((-9 - 8) \times (7 + C(6) - C(5 + 4))) + 3 + 2 + 1) \\
8609 &:= (-1 + (((2 \times (3^4)) + C(5)) \times (6 + 7 + 8 + 9))) & 8609 &:= ((-9 + (8 \times (C(7) + (6 + C(5 + 4)))))) - (3 + 2 + 1) \\
8610 &:= ((C(((-1 + 2) \times 3 \times 4)) \times 5) - (6 + 7 + 8 + 9)) & 8610 &:= ((-9 \times (C(8) - (C(7 + 6) - C(5 + 4)))) + 3 + 2 + 1) \\
8611 &:= ((-1 + 2 + (C(3 \times 4) \times 5)) - (6 + 7 + 8 + 9)) & 8611 &:= ((-9 \times 8 - 7) \times (6 - (C(5) - (4 + 3 + 2 + 1)))) \\
8612 &:= (((-1 \times 2 + C(3 \times 4)) \times 5) + (6 - (7 + 8 + 9))) & 8612 &:= (((-9 + (C(8) + C(7))) + (6^5)) - (4 + 3 + 2 + 1)) \\
8613 &:= (-1 + ((2 \times (C(3 + 4) \times 5)) + (C(6) \times (7 + 8 + 9)))) & 8613 &:= ((-9 - ((8 + 7) \times 6)) \times (C(5) + (4 - C(3 + 2 + 1)))) \\
8614 &:= (-1 - (C(2 + 3) - (4 \times ((5 + C(6 + 7)) - (8 + 9)))))) & 8614 &:= (-9 - (C(8) + (((7 - 6) + C(5)) - C(((4 + 3) \times (2 + 1)))))) \\
8615 &:= (((-1 + 2 + C(3 \times 4)) \times 5) - (6 + 7 + 8 + 9)) & 8615 &:= ((-9 + 8 + (((7 + 6) + C(5)) \times C(4))) - C(3 + 2 + 1)) \\
8616 &:= ((-1 - (2 \times (C(3) + (4 + 5 - C(6)))))) \times (7 + 8 + 9) & 8616 &:= ((-9 + C(8 + 7)) - (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
8617 &:= (-1 - (2 \times ((3 + 4) \times C(5) - (C(6) \times (7 + 8 + 9)))))) & 8617 &:= ((-9 + (8 \times (7 + (C(6) \times 5)))) - (C(4) + 3 + 2 + 1)) \\
8618 &:= (-1 \times 2 \times ((3 + 4) \times C(5) - (C(6) \times (7 + 8 + 9)))) & 8618 &:= (-9 - (C(8) - (7 + 6 - ((5 - C((4 + 3))) \times C((2 + 1)))))) \\
8619 &:= ((-1 + ((2 + C(3 \times 4)) \times 5)) - (6 + 7 + 8 + 9)) & 8619 &:= ((-9 - 8) \times (C(7) - (((C(6) - 5) \times 4) + 3 + 2 + 1))) \\
8620 &:= (-1 + (C(2 + 3) + ((C(4) - 5) \times (6 \times (7 + 8 + 9)))))) & 8620 &:= ((-9 + (C(8) + C(7))) + ((6^5) + (4 - (3 + 2 + 1)))) \\
8621 &:= (-1 + ((C((2^3 + 4)) \times 5) + (6 - (7 + 8 + 9)))) & 8621 &:= (-9 + ((8 \times (C(7) + (6 + C(5 + 4)))) + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
8622 &:= ((C((-1+2) \times 3 \times 4)) \times 5) + (6 - (7+8+9)) \\
8623 &:= (-1+2 + ((C(3 \times 4) \times 5) + (6 - (7+8+9)))) \\
8624 &:= (-1 - ((2 + C(3+4)) \times (5 - (6+7+8+9)))) \\
8625 &:= ((-1 \times 2 - C(3+4)) \times (5 - (6+7+8+9))) \\
8626 &:= (((-1 + C(2^3 + 4))) \times 5) - (C(6)/(7+8+9)) \\
8627 &:= (((-1+2 + C(3 \times 4)) \times 5) + (6 - (7+8+9))) \\
8628 &:= ((-1 - 2 + (C(3 \times 4) \times 5)) - (C(6)/(7+8+9))) \\
8629 &:= ((-1 \times 2 + (C(3 \times 4) \times 5)) - (C(6)/(7+8+9))) \\
8630 &:= ((-1 + (C(2^3 + 4)) \times 5) - (C(6)/(7+8+9))) \\
8631 &:= ((C((-1+2) \times 3 \times 4)) \times 5) - (C(6)/(7+8+9)) \\
8632 &:= ((-1+2 + (C(3 \times 4) \times 5)) - (C(6)/(7+8+9))) \\
8633 &:= (-1 + (((2+3) + C(4)) \times C(5)) + (C(6)/(7+8+9))) \\
8634 &:= (((-1 - 2 + C(3 \times 4)) \times 5) + (C(6)/(7+8+9))) \\
8635 &:= (((-1 + (2^3 + C(4))) \times C(5)) - (C(6) + 7+8+9)) \\
8636 &:= (((-1+2 + C(3 \times 4)) \times 5) - (C(6)/(7+8+9))) \\
8637 &:= (-1 - 2 + ((C(3) + 4 + 5) \times (C(6) + 7+8+9))) \\
8638 &:= (-1 \times 2 + ((C(3) + 4 + 5) \times (C(6) + 7+8+9))) \\
8639 &:= (-1 + ((2 \times C(3+4+5)) + (C(6) \times (7+8+9)))) \\
8640 &:= ((-1 - 2 + C(3)) \times ((4+5+6) \times (7+8+9))) \\
8641 &:= (-1+2 + ((C(3) + 4 + 5) \times (C(6) + 7+8+9))) \\
8642 &:= (-1 - 2 + ((C(3) + C(4)) \times (C(5) - (6+7+8+9)))) \\
8643 &:= (-1 \times 2 + ((C(3) + C(4)) \times (C(5) - (6+7+8+9)))) \\
8644 &:= (((-1+2+3) + C(4)) \times C(5)) + 6 \times (7+8+9) \\
8645 &:= ((C((-1+2) \times 3) + C(4)) \times (C(5) - (6+7+8+9))) \\
8646 &:= (-1+2 + ((C(3) + C(4)) \times (C(5) - (6+7+8+9)))) \\
8647 &:= (-1 - (((2 - C(3 \times 4)) \times 5) + (6 - (7+8+9)))) \\
8648 &:= (((-1 \times 2 + C(3 \times 4)) \times 5) - (6 - (7+8+9))) \\
8649 &:= ((C((-1+2) \times 3 \times 4)) \times 5) + (C(6)/(7+8+9)) \\
8650 &:= ((-1 - 2 - C(3+4)) \times (5 - (6+7+8+9))) \\
8651 &:= (-1 \times 2 - ((3 + (C(4) \times (5 - (6+7)))) \times (8+9))) \\
8652 &:= ((-1+2 + C(3)) \times (C(4) + (5 + (C(6) + 7+8+9)))) \\
8653 &:= (((-1 + C(2^3 + 4))) \times 5) - (6 - (7+8+9)) \\
8654 &:= (-1 + (((2+3) + C(4)) \times C(5)) + 6+7+8+9) \\
8655 &:= (((-1 - 2 + C(3 \times 4)) \times 5) + 6+7+8+9) \\
8656 &:= (((-1 + C(2+3)) \times C(4)) + (5 \times (6 \times (7+8+9)))) \\
8657 &:= ((-1 + (C(2^3 + 4)) \times 5) - (6 - (7+8+9))) \\
8658 &:= (-1 - (C(2+3) + ((C(4) - C(5)) \times (6 \times (7+8+9)))) \\
8659 &:= (-1 - (((2 - C(3 \times 4)) \times 5) - (6+7+8+9))) \\
8660 &:= (((-1 \times 2 + C(3 \times 4)) \times 5) + 6+7+8+9) \\
8661 &:= (-1 - 2 - ((3 + (4 \times (C(5) - C(6)))) \times (7+8+9)))
\end{aligned}$$

$$\begin{aligned}
8622 &:= (-9 \times 8 - ((7 \times 6) \times (5+4 - C(3+2+1)))) \\
8623 &:= (-9 - ((8 \times (C(7) - (C(6+5) + C(4)))) - C(3+2+1))) \\
8624 &:= (((-9 + (C(8) + C(7))) + (6^5)) - (4 - (3+2+1))) \\
8625 &:= (-9 - ((C(8) - (7 + (C(6) \times (5+4)))) \times (3+2+1))) \\
8626 &:= ((-9+8) \times (((C(7) - C(6)) \times 5) - C(((4+3) \times (2+1)))) \\
8627 &:= ((-9 \times (C(8) - (7 \times (C(6) - 5)))) - (C(4) - (3+2+1))) \\
8628 &:= (-9 - (C(8) - (7 \times (C(6+5) - (4 \times (3+2+1)))))) \\
8629 &:= (((-9 + C(8)) \times 7) + ((C(6+5) \times 4) - C(3+2+1))) \\
8630 &:= ((C((-9+8+7+6)) \times 5) - (4+3+2+1)) \\
8631 &:= (-9 \times ((8 + C(7)) - ((6 + C(5)) \times (4+3+2+1)))) \\
8632 &:= ((-9 + (C(8) + C(7))) + ((6^5) + 4+3+2+1)) \\
8633 &:= ((-9 + C(8+7+6)) - ((5^4) - (3+2+1))) \\
8634 &:= (((-9 + C(8) - C(7)) \times (6 \times (5+4))) - (3+2+1)) \\
8635 &:= (((-9 \times 8 + C(7)) - C(6)) \times (5 - (C(4) - C(3+2+1)))) \\
8636 &:= (-9 \times 8 - (7 \times (6 - (C(5) \times (4+3+2+1)))) \\
8637 &:= (-9 - ((8 - (7 \times (C(6) - (5+4)))) \times (3+2+1))) \\
8638 &:= ((C((-9+8+7+6)) \times 5) + (4 - (3+2+1))) \\
8639 &:= (-9 + (8 \times (C(7) + (6 \times (C(5) + (4 - (3+2+1)))))) \\
8640 &:= (C(-9+8+7) \times ((6 \times 5) + 4+3+2+1)) \\
8641 &:= ((-9 \times (8+7)) + ((6^5) + C(4+3+2+1))) \\
8642 &:= ((-9 + C(8) - (C(7) + 6+5)) \times (C(4) - (3+2+1))) \\
8643 &:= (-9 + (C(8) + ((7 + (6 \times 5)) \times (4 + C(3+2+1)))) \\
8644 &:= (-9 - (C(8) - ((7 \times C(6+5)) + (C(4) - C(3+2+1)))) \\
8645 &:= (-9 - ((8 \times (7 - (C(6) \times 5))) - (C(4) + 3+2+1))) \\
8646 &:= (((-9 + C(8) - C(7)) \times (6 \times (5+4))) + 3+2+1) \\
8647 &:= (-9 - 8 + (((C(7) - (C(6) - 5)) \times C(4)) + C(3+2+1))) \\
8648 &:= (C(-9+8+7) + (C(6) + (C((5 \times 4)) + C(3+2+1)))) \\
8649 &:= (-9 - (C(8) - (7 \times ((6 + C(5)) \times (4+3+2+1)))) \\
8650 &:= ((C((-9+8+7+6)) \times 5) + 4+3+2+1) \\
8651 &:= (-9 + ((C(8) + (C(7) + 6+5)) \times (4+3+2+1))) \\
8652 &:= ((-9+8 + (7 \times (C(6+5) - C(4)))) - C(3+2+1)) \\
8653 &:= (-9 \times 8 + ((C(7) + 6) \times ((5 - (4+3)) + C((2+1)))) \\
8654 &:= ((-9 \times 8 + (((C(7) \times 6) + C(5)) \times 4)) - (3+2+1)) \\
8655 &:= (-9 - (8 \times (7 \times 6 - (C(5) + C(4+3+2+1)))) \\
8656 &:= ((-9 - 8 + C(7)) - ((6 - C(5)) \times (C(4) + 3+2+1))) \\
8657 &:= (((-9 - 8) \times 7) + ((6^5) + C(4+3+2+1))) \\
8658 &:= (-9 \times (C(8) - (C(7) + (6 + (C(5) + C(4+3+2+1)))))) \\
8659 &:= (-9 - (((C(8) \times 7) + (6 \times C(5))) \times (4 - (3+2+1)))) \\
8660 &:= ((-9 + ((8 - 7+6) \times C(5))) \times (4+3+2+1)) \\
8661 &:= ((-9 \times ((8+7 - C(6)) \times 5)) - (C(4) \times (3+2+1)))
\end{aligned}$$

$$8662 := (((-1 + C(2+3)) \times C(4)) + ((C(5) \times 6) - (7+8+9)))$$

$$8663 := (-1 - (2 \times ((3 - C(4+5)) \times 6) + 7+8+9)))$$

$$8664 := ((-1 + (2 \times (3 \times C(4) - 5 - 6))) \times (7+8+9))$$

$$8665 := (((-1 + C(2^3 + 4))) \times 5) + 6 + 7 + 8 + 9)$$

$$8666 := (-1 \times (C(2+3) - ((4 \times (5 + C(6+7))) - (8+9))))$$

$$8667 := (-1 - 2 + ((C(3 \times 4) \times 5) + 6 + 7 + 8 + 9))$$

$$8668 := (-1 \times 2 + ((C(3 \times 4) \times 5) + 6 + 7 + 8 + 9))$$

$$8669 := (-1 + ((C(2^3 + 4)) \times 5) + 6 + 7 + 8 + 9)$$

$$8670 := ((C(((-1 + 2) \times 3 \times 4)) \times 5) + 6 + 7 + 8 + 9)$$

$$8671 := (-1 + 2 + ((C(3 \times 4) \times 5) + 6 + 7 + 8 + 9))$$

$$8672 := (-1 - ((2 \times (3 \times C(4) + (C(5) - C(6+7)))) - C((8+9))))$$

$$8673 := ((-1 \times 2 \times (3 \times C(4) + (C(5) - C(6+7)))) + C((8+9)))$$

$$8674 := (-1 - ((2 \times C(3)) - (C((4 \times 5)) + C(C(6)/(7+8+9))))))$$

$$8675 := (((-1 + 2 + C(3 \times 4)) \times 5) + 6 + 7 + 8 + 9)$$

$$8676 := ((C(-1 + 2 + 3) \times (C(4) - 5)) - ((6+7) - C((8+9))))$$

$$8677 := (((-1 - ((2 - 3) \times C(4))) \times (C(5) + (6+7))) - (8+9))$$

$$8678 := (-1 + 2 - (C(3) + (C(4) \times ((5 - (6+7)) \times (8+9))))))$$

$$8679 := (-1 + (((2 + C(3 \times 4)) \times 5) + 6 + 7 + 8 + 9))$$

$$8680 := (-1 \times ((2^3 - C(4)) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$8681 := (-1 - (2 \times (3 - ((4 \times 5) \times C(6)) + 7 + 8 + 9)))$$

$$8682 := (((-1 - (2 \times (3 - C(4+5)))) \times 6) - (7+8+9))$$

$$8683 := (-1 + ((C(2+3) \times 4) + ((C(5) + C(6)) \times (7+8+9))))$$

$$8684 := (((-1 - 2 + (C(3) + 4)) \times C(5)) + (C(6) \times (7+8+9)))$$

$$8685 := ((-1 + 2 + (3 \times C(4))) \times ((5 \times C(6))/(7+8+9)))$$

$$8686 := (-1 \times 2 - ((3 \times 4) \times (5 - C(C(6)/(7+8+9))))))$$

$$8687 := ((-1 + C(2^3)) \times (4 - (5 + 6 - (7+8+9))))$$

$$8688 := ((-1 + ((2 + (C(3) + 4)) \times (5+6))) \times (7+8+9))$$

$$8689 := (-1 + 2 - ((3 \times 4) \times (5 - C(C(6)/(7+8+9))))))$$

$$8690 := (-1 \times (C(2+3) - ((C(4) \times (C(5) + (6+7))) - (8+9))))$$

$$8691 := ((-1 + C(2^3)) - (4 - ((C(5) + C(6)) \times (7+8+9))))$$

$$8692 := ((((-1 + 2 + 3) + C(4)) \times C(5)) + (C(6) - (7+8+9)))$$

$$8693 := (-1 - (2 \times (3 - ((C(4+5) \times 6) - (7+8+9))))))$$

$$8694 := (-1 \times 2 \times (3 - ((C(4+5) \times 6) - (7+8+9))))$$

$$8695 := ((C((-1 + 2) \times 3) - C(4)) \times (5 - (C(6) + 7 + 8 + 9)))$$

$$8696 := (C((-1 + 2 + 3 + 4)) + ((C(5) + C(6)) \times (7+8+9)))$$

$$8697 := (-1 \times (((C(2^3) \times 4) - C((5 + (6+7)))) - C((8+9))))$$

$$8698 := ((-1 - 2 - 3) - (C(4) \times ((5 - (6+7)) \times (8+9))))$$

$$8699 := (-1 - (((2 \times 3) - C(4)) \times (5 \times (6+7+8+9))))$$

$$8700 := (((-1 - 2 - 3) + C(4)) \times (5 \times (6+7+8+9)))$$

$$8701 := ((-1 - 2 \times 3) \times (C(4) - (C(5+6) - (7+8+9))))$$

$$8662 := (((-9 - (C(8) + 7))/6) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$8663 := (-9 - (8 \times (7 - (C(6) - (C(5) - C(4+3+2+1))))))$$

$$8664 := ((C((-9 + 8 + 7 + 6)) \times 5) + (4 \times (3 + 2 + 1)))$$

$$8665 := ((-9 \times 8 - 7 - 6) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$8666 := (((-9 \times (8 \times 7))/6) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$8667 := (-9 \times (C(8+7) - (6 \times (C(5+4) - (3+2+1))))))$$

$$8668 := ((-9 \times ((8 + C(7)) - C(6+5))) + (C(4) - C(3+2+1)))$$

$$8669 := ((-9 \times (8 + 7 - 6)) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$8670 := (((-9 + C(8)) \times (7 + 6 + 5)) - (C(4) \times (3 + 2 + 1)))$$

$$8671 := (-9 + (8 \times (7 + ((C(6) \times 5) + (4 - (3 + 2 + 1))))))$$

$$8672 := ((-9 + 8 + C(7)) - ((6 - C(5)) \times (C(4) + 3 + 2 + 1)))$$

$$8673 := ((-9 \times 8 + 7 + 6) \times ((5 + C(4)) - C(3 + 2 + 1)))$$

$$8674 := ((-9 \times (C(8) - (7 \times C(6)))) - ((5 \times C(4)) + 3 + 2 + 1))$$

$$8675 := ((-9 \times ((8 - 7 - C(6)) \times 5)) - C(4 + 3 + 2 + 1))$$

$$8676 := ((-9 + 8 + 7 + 6) \times (C(5 + 4) - (3 + 2 + 1)))$$

$$8677 := ((-9 + (8 \times (7 + (C(6) \times 5)))) - (4 + 3 + 2 + 1))$$

$$8678 := (-9 \times 8 + (C(((7 - 6) \times 5)) \times (C(4) + 3 + 2 + 1)))$$

$$8679 := (-9 + ((8 + (C(7) + 6 + 5)) \times (4 \times (3 + 2 + 1))))$$

$$8680 := ((((-9 + 8 + 7) \times 6) - 5) \times (C(4) + C(3 + 2 + 1)))$$

$$8681 := ((-9 \times (C(8) - (7 \times (C(6) - 5)))) - ((4 + 3) - 2 - 1))$$

$$8682 := ((-9 - ((8 - C((7 + 6 + 5)))/4)) \times (3 + 2 + 1))$$

$$8683 := (-9 + ((C(8) \times 7) + ((C(6 + 5) \times 4) - C(3 + 2 + 1))))$$

$$8684 := (-9 + (C(8+7) + ((C(6+5) \times 4) - (3+2+1))))$$

$$8685 := (-9 \times (C(8) - (7 \times (C(6) + (5 - (4 + 3 + 2 + 1))))))$$

$$8686 := ((-9 - ((C(8) \times 7) + (6 \times C(5)))) \times (4 - (3 + 2 + 1)))$$

$$8687 := (-9 + (8 \times (7 - (C(6) \times (5 - (4 + 3 + 2 + 1))))))$$

$$8688 := ((-9 + 8 + (7 \times (C(6) - (5 + 4)))) \times (3 + 2 + 1))$$

$$8689 := (-9 - ((C(8) \times (7 - (C(6)/(5+4)))) + 3 + 2 + 1))$$

$$8690 := ((-9 - 8 + 7) \times ((6 + C(5)) - C(4 + 3 + 2 + 1)))$$

$$8691 := (-9 - 8 - (7 \times (6 - (C(5) \times (4 + 3 + 2 + 1))))))$$

$$8692 := ((-9 + (8 \times (7 - 6 - 5))) \times (4 - C(3 + 2 + 1)))$$

$$8693 := (-9 + 8 - ((7 \times 6) \times (5 + 4 - C(3 + 2 + 1))))$$

$$8694 := ((-9 + (C(8+7-6) + C(5+4))) \times (3 + 2 + 1))$$

$$8695 := (-9 + (C(8) \times (7 + ((6 - 5) \times (4 + 3 + 2 + 1))))))$$

$$8696 := (-9 + (C(8+7) + ((C(6+5) \times 4) + 3 + 2 + 1)))$$

$$8697 := (-9 \times 8 - 7 + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$8698 := ((C((-9 + 8 + 7 + 6)) \times 5) + (C(4) - (3 + 2 + 1)))$$

$$8699 := (((-9 - 8) \times ((7 - 6) - (C(5) \times 4))) + C(3 + 2 + 1))$$

$$8700 := ((((-9 + 8 + C(7)) - C(6)) \times (5 + C(4))) + 3 + 2 + 1)$$

$$8701 := (-9 - ((C(8) \times (7 - (C(6)/(5+4)))) - (3 + 2 + 1)))$$

$$8702 := ((C(-1+2+3) \times (C(4)-5)) + ((6+7) + C((8+9))))$$

$$8703 := (-1 + (C(2^3) \times (4 - (5+6 - (7+8+9))))$$

$$8704 := (-1 \times (C(2^3) - ((4^5) \times (C(6)/(7+8+9))))$$

$$8705 := (-1 + (2 \times ((3 + (C(4+5) \times 6)) - (7+8+9))))$$

$$8706 := (-1 - 2 - (C(3) + (4 \times ((C(5) - C(6)) \times (7+8+9))))$$

$$8707 := (-1 \times 2 - (C(3) + (4 \times ((C(5) - C(6)) \times (7+8+9))))$$

$$8708 := ((-1+2+C(3)) \times ((C(4) \times 5) - (C(6)/(7+8+9))))$$

$$8709 := (-1 - (((2-3) - C(4)) \times (C(5) + (C(6)/(7+8+9))))$$

$$8710 := ((-1 - (C(2+3) + 4)) \times (C(5) - (C(6) - (7+8+9))))$$

$$8711 := (-1 + ((2 + (C(3) + 4)) \times ((5+6) \times (7+8+9))))$$

$$8712 := ((((-1-2) \times (3 - C(4+5)))/6) \times (7+8+9))$$

$$8713 := (-1 + 2 + ((3 \times 4) \times ((C(5) \times 6) - (7+8+9))))$$

$$8714 := (((-1-2) \times (C(3) - (C(4+5) + C(6+7)))) + 8+9)$$

$$8715 := ((-1-2-3) + ((4 \times C(5) + (6+7)) \times (8+9)))$$

$$8716 := ((-1+2+3) \times (((4-5) + C(6+7)) - (8+9)))$$

$$8717 := (-1 - ((2 \times (3 - (C(4+5) \times 6))) + 7+8+9))$$

$$8718 := ((-1 \times 2 \times (3 - (C(4+5) \times 6))) - (7+8+9))$$

$$8719 := ((-1 + ((2 \times 3 + C(4)) \times C(5))) - (6+7+8+9))$$

$$8720 := (((-1+2+C(3)) \times (C(4) \times 5)) - (C(6) + 7+8+9))$$

$$8721 := (-1 \times 2 - ((3 - C(4)) \times (C(5) - (6 - (7+8+9))))$$

$$8722 := (-1 + (((C(2+3) - C(4)) \times (C(5) - (6 - (7+8+9))))$$

$$8723 := ((-1-2-3) + (C((4 \times 5)) + C(C(6)/(7+8+9))))$$

$$8724 := ((-1 \times (2+3)) + (C((4 \times 5)) + C(C(6)/(7+8+9))))$$

$$8725 := (-1 + (C((2+3) \times 4) + ((C(5) \times 6) - (7+8+9))))$$

$$8726 := (C(((-1 - 2 + C(3)) - 4) + ((C(5) \times 6) - (7+8+9))))$$

$$8727 := ((-1+2-3) + (C((4 \times 5)) + C(C(6)/(7+8+9))))$$

$$8728 := (-1 + (C(((2 + C(3)) - 4 - 5) + C(C(6)/(7+8+9))))$$

$$8729 := (-1 - (((2 + C(3)) - (C(4) \times 5)) \times (6+7+8+9)))$$

$$8730 := ((-1 \times 2 - (C(3) - (C(4) \times 5))) \times (6+7+8+9))$$

$$8731 := ((-1 \times (2+3)) - (4 \times ((C(5) - C(6)) \times (7+8+9))))$$

$$8732 := (((-1+2) \times 3) + (C((4 \times 5)) + C(C(6)/(7+8+9))))$$

$$8733 := ((-1+2+3) + (C((4 \times 5)) + C(C(6)/(7+8+9))))$$

$$8734 := (-1 + 2 - 3 - (4 \times ((C(5) - C(6)) \times (7+8+9))))$$

$$8735 := (-1 + (2 \times (((3 + C(4+5)) \times 6) - (7+8+9))))$$

$$8736 := (((-1-2 + (3 \times C(4+5)))/6) \times (7+8+9))$$

$$8737 := (-1 + 2 + ((C(3) - (4 - (C(5) + C(6)))) \times (7+8+9)))$$

$$8738 := (((-1+2 - C(3)) \times (4 - (C(5) + C(6)))) - (7+8+9))$$

$$8739 := (((-1+2) \times 3) - (4 \times ((C(5) - C(6)) \times (7+8+9))))$$

$$8740 := ((-1+2+C(3) + C(4)) \times (C(5) - (6+7+8+9)))$$

$$8741 := (-1 - (2 \times (C(3) - ((C(4+5) \times 6) + 7+8+9))))$$

$$8702 := (((-9 + (C(8) + (C(7) + C(6+5)))) \times 4) - (3+2+1))$$

$$8703 := ((-9 \times ((8 \times (7 - C(6))) + C(5+4))) + C(3+2+1))$$

$$8704 := ((-9-8) \times ((7-6) - (C(5+4) - C(3+2+1))))$$

$$8705 := ((-9 + (8 \times C(7))) - (6 \times (5 - C(4+3+2+1))))$$

$$8706 := (((-9-8 + C(7+6)) - C(5+4)) \times (3+2+1))$$

$$8707 := (-9+8 - (7 \times (6 - (C(5) \times (4+3+2+1))))$$

$$8708 := (((-9+8) \times 7) \times (6 - (C(5) \times (4+3+2+1))))$$

$$8709 := ((-9-8 + (((C(7) \times 6) + C(5)) \times 4)) - (3+2+1))$$

$$8710 := ((C((-9+8+7+6)) \times 5) + (C(4) + 3+2+1))$$

$$8711 := ((-9 \times (8-7 - (C(6) \times 5))) - C(4+3+2+1))$$

$$8712 := ((-9 \times (8 - C((7 - (6 - (5+4)))))) - C(3+2+1))$$

$$8713 := ((-9 + (8 \times (7 + ((C(6) \times 5) + 4)))) - (3+2+1))$$

$$8714 := (((-9 + (C(8) + (C(7) + C(6+5)))) \times 4) + 3+2+1)$$

$$8715 := ((-9 \times 8 - C(7)) \times (6 - C((5+4 - (3+2+1))))$$

$$8716 := ((-9 + C(8+7+6)) - ((5 \times C(4)) + C(3+2+1)))$$

$$8717 := (-9+8 + ((7 \times C(6) + (5 - C(4))) \times (3+2+1)))$$

$$8718 := (-9 + C(8) - ((7-6) - (C((5 \times 4)) + C(3+2+1))))$$

$$8719 := (-9 + (8 \times (C(7) + ((6 \times C(5)) + (4 - (3+2+1))))))$$

$$8720 := (-9 \times 8 + (7 \times (6 + (C(5) \times (4+3+2+1))))$$

$$8721 := (-9 \times ((8-7 + (6 \times 5)) - C(4+3+2+1))$$

$$8722 := (((-9+8 + ((C(7) \times 6) + C(5))) \times 4) - (3+2+1))$$

$$8723 := ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) - (C(4) - C(3+2+1))))$$

$$8724 := (-9+8 + ((C(7) + 6) \times ((5 - (4+3)) + C((2+1))))$$

$$8725 := ((-9 + (8 \times (C(7) + (6 \times C(5)))) - (4+3+2+1))$$

$$8726 := (-9 - (C(8) - (7 \times (C(6+5) - (4+3+2+1))))$$

$$8727 := (-9 - (((8 - C((7+6+5)))/4) \times (3+2+1)))$$

$$8728 := (((-9 + (C(8) + ((7+6) \times C(5)))) \times 4) + C(3+2+1))$$

$$8729 := (-9 + (C(8) + ((C(7) \times (C(6)/(5+4))) - (3+2+1))))$$

$$8730 := (-9 \times ((8 + C(7)) - (C(6+5) - (4+3+2+1))))$$

$$8731 := (-9 - 8 + (((C((7+6+5)))/4) \times (3+2+1))$$

$$8732 := (-9 - (((C(8) - C(7)) \times (6+5 - C(4))) + C(3+2+1)))$$

$$8733 := (-9 - (C(8) + (7 - C(6+5+4+3+2+1))))$$

$$8734 := (((-9-8 + (C(7+6) + 5)) \times 4) - (3+2+1))$$

$$8735 := (((-9-8 \times 7) \times (6 - C(5))) + C(4+3+2+1))$$

$$8736 := (-9 \times 8 + ((C(7+6) - C(5+4)) \times (3+2+1)))$$

$$8737 := (((-9 + C(8)) \times 7) + (C(6) + (5 \times C(4+3+2+1))))$$

$$8738 := (-9 - (C(8) - ((7 \times C(6+5)) - (C(4) - (3+2+1))))$$

$$8739 := ((-9 + C(8+7+6)) - (C(5+4) - C(3+2+1)))$$

$$8740 := (-9 - (C(8) - C(((7 \times (6 \times 5))/(4+3+2+1))))$$

$$8741 := (-9 + ((8-7+6) \times (C(5) \times (4+3+2+1))))$$

$$8742 := (-1 \times 2 \times (C(3) - ((C(4+5) \times 6) + 7 + 8 + 9)))$$

$$8743 := (-1 + 2^3 - (4 \times ((C(5) - C(6)) \times (7 + 8 + 9))))$$

$$8744 := ((-1 + 2 - (3 \times C(4+5))) \times ((6+7) - (8+9)))$$

$$8745 := (-1 - 2 + ((3+4+5) \times C(C(6)/(7+8+9))))$$

$$8746 := (-1 \times 2 + ((3+4+5) \times C(C(6)/(7+8+9))))$$

$$8747 := (-1 - (2 \times (C(3) \times ((4+5) \times (6 - (7+8+9))))))$$

$$8748 := (((-1+2) \times (3+4+5)) \times C(C(6)/(7+8+9)))$$

$$8749 := (-1 - ((2 - C(3)) \times (C(4) \times 5 + 6 + 7 + 8 + 9)))$$

$$8750 := ((-1 \times 2 + C(3)) \times (C(4) \times 5 + 6 + 7 + 8 + 9))$$

$$8751 := ((-1 - 2) \times (3 - (C(4) + ((C(5) - 6) \times (7 + 8 + 9))))))$$

$$8752 := ((-1 + 2 + 3) \times (4 - ((C(5) - C(6)) \times (7 + 8 + 9))))$$

$$8753 := (-1 + (2 \times (C(3) + ((C(4+5) \times 6) - (7 + 8 + 9))))))$$

$$8754 := (((-1 + (2 \times (3 + C(4+5)))) \times 6) - (7 + 8 + 9))$$

$$8755 := (-1 \times 2 - (C(3) + ((C(4) - C(5)) \times (6 \times (7 + 8 + 9))))))$$

$$8756 := (C((-1+2) \times 3) + (C((4 \times 5)) + C(C(6)/(7+8+9))))$$

$$8757 := ((((-1+2)^3) - C(4)) \times (5 - (6 \times (7 + 8 + 9))))$$

$$8758 := (-1 + 2 - (C(3) + ((C(4) - C(5)) \times (6 \times (7 + 8 + 9))))))$$

$$8759 := ((-1 + (2 \times ((3 + C(4+5)) \times 6))) - (7 + 8 + 9))$$

$$8760 := (-1 \times 2 \times (((3 - C(4+5)) \times 6) - (7 + 8 + 9)))$$

$$8761 := (-1 + 2 + (3 \times (C(4) + ((C(5) - 6) \times (7 + 8 + 9))))))$$

$$8762 := ((-1 + 2 + (3 \times (C(4+5) + C(6+7)))) - (8 + 9))$$

$$8763 := (C((-1+2) \times 3) - (4 \times ((C(5) - C(6)) \times (7 + 8 + 9))))$$

$$8764 := (-1 + ((2+3) \times ((4^5) + C(C(6)/(7+8+9))))))$$

$$8765 := (-1 - ((2 \times (3 - (C(4+5) \times 6))) - (7 + 8 + 9)))$$

$$8766 := ((-1 - (2 \times (C(3) \times (4+5)))) \times (6 - (7 + 8 + 9)))$$

$$8767 := ((-1 + ((2 \times 3 + C(4)) \times C(5))) - (6 - (7 + 8 + 9)))$$

$$8768 := (-1 + (((2+3) + C(4)) \times C(5)) + 6 \times (7 + 8 + 9))$$

$$8769 := (((-1 - 2 + C(3 \times 4)) \times 5) + 6 \times (7 + 8 + 9))$$

$$8770 := (-1 - (C(2+3) + (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8771 := (-1 \times (C(2+3) + (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8772 := (((-1+2+3) + C(4)) \times (C(5) - ((6+7) - (8+9))))$$

$$8773 := (-1 + (C((2+3) \times 4) + ((C(5) \times 6) + 7 + 8 + 9)))$$

$$8774 := ((-1 + 2 + (3^4)) \times (C(5) + (6 - (7 + 8 + 9))))$$

$$8775 := (((-1 - 2) \times 3) - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9))))$$

$$8776 := (-1 \times (2^3 + ((C(4) - C(5)) \times (6 \times (7 + 8 + 9))))))$$

$$8777 := (-1 + ((2 \times (3 + (C(4+5) \times 6))) + 7 + 8 + 9))$$

$$8778 := ((-1 - 2 - 3) - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9))))$$

$$8779 := (-1 + (((2 \times 3 + C(4)) \times C(5)) + 6 + 7 + 8 + 9))$$

$$8780 := ((-1 \times (2+3)) - ((4 \times (5 - C(6+7))) - (8 + 9)))$$

$$8781 := (-1 - 2 + ((C(3 \times 4) \times 5) + 6 \times (7 + 8 + 9)))$$

$$8742 := (((-9 + 8 + 7 + 6) \times C(5+4)) - (3 + 2 + 1))$$

$$8743 := ((-9 + C(8+7+6)) - (C(5) + (C(4) \times (3+2+1))))$$

$$8744 := (((-9 + C(8) - C(7)) \times 6) + (C((5 \times 4)) - C(3+2+1)))$$

$$8745 := (-9 + ((8 \times (C(7) + (6 \times C(5)))) + 4 + 3 + 2 + 1))$$

$$8746 := ((-9 + C(8+7+6)) - ((C(5) \times 4) + 3 + 2 + 1))$$

$$8747 := (-9 - (C(8) - (7 + C(6+5+4+3+2+1))))$$

$$8748 := (-9 \times (8 - ((7 + C(6) - C(5)) \times (4 + 3 + 2 + 1))))$$

$$8749 := ((-9/(8+7-6)) + (C(5) \times (C(4) + 3 + 2 + 1)))$$

$$8750 := ((-9 - ((8-7)^6)) \times (C(5) - C(4+3+2+1)))$$

$$8751 := (-9 - ((8 - (C(7+6) - C(5+4))) \times (3 + 2 + 1)))$$

$$8752 := (-9 - 8 - 7 + ((6^5) + C(4+3+2+1)))$$

$$8753 := ((-9 + (C(8) \times 7)) - (6 - (C((5 + (4 + 3))) \times (2 + 1))))$$

$$8754 := (((-9 + 8 + 7 + 6) \times C(5+4)) + 3 + 2 + 1)$$

$$8755 := (-9 \times 8 + (7 \times (C(6+5) - (C(4) + 3 + 2 + 1))))$$

$$8756 := (-9 + (C(8) + (7 \times (C(6+5) + (C(4) - C(3+2+1))))))$$

$$8757 := ((-9 \times (8 \times 7)) + C(6+5+4+3+2+1))$$

$$8758 := ((-9 + C(8+7+6)) - ((C(5) \times 4) - (3+2+1)))$$

$$8759 := (-9 + ((C(8) \times 7) + ((C(6)/(5+4)) \times C(3+2+1))))$$

$$8760 := ((-9 + (C(8) + (C(7) + (6 \times 5)))) \times (4 + 3 + 2 + 1))$$

$$8761 := ((-9 + 8 + ((C(7+6) - 5) \times 4)) - (3 + 2 + 1))$$

$$8762 := ((-9 \times ((8 + C(7)) - C(6+5))) - (C(4) - (3 + 2 + 1)))$$

$$8763 := ((-9 \times (8 - ((7 \times (6 + C(5))) + C(4)))) + 3 + 2 + 1)$$

$$8764 := (((-9 - (C(8) - C(7+6))) \times 5) + (C(4) \times (3 + 2 + 1)))$$

$$8765 := (-9 + ((8 \times C(7)) + (6 \times (5 + C(4+3+2+1))))))$$

$$8766 := (-9 \times ((8 + (7 + 6 + 5)) - C(4+3+2+1)))$$

$$8767 := (-9 + (((8-7) \times 6)^5) + C(4+3+2+1))$$

$$8768 := (-9 + 8 - 7 + ((6^5) + C(4+3+2+1)))$$

$$8769 := (((-9+8) \times 7) + ((6^5) + C(4+3+2+1)))$$

$$8770 := (((-9+8+C(7+6)) - 5) \times 4) + 3 + 2 + 1$$

$$8771 := (((-9+C(8)) \times 7) - (6 \times (C(5) - C(4+3+2+1))))$$

$$8772 := (-9 - (C(8) - ((7 \times C(6+5)) - (4 \times (3+2+1))))))$$

$$8773 := (-9 + 8 + (((C(7+6) - 5) \times 4) + 3 + 2 + 1))$$

$$8774 := (((-9+C(8)) \times (7+6+5)) - (C(4) + C(3+2+1)))$$

$$8775 := (-9 - 8 + (7 \times (6 + (C(5) \times (4+3+2+1))))))$$

$$8776 := ((-9 \times 8 \times ((7-6) - C(5))) + (C(4) - C(3+2+1)))$$

$$8777 := (((-9+C(8+7))/6) + (C((5 \times 4)) + C(3+2+1)))$$

$$8778 := ((-9 \times ((8 + C(7)) - (C(6+5) - 4))) - (3 + 2 + 1))$$

$$8779 := (-9 + (C((8 + ((7-6) \times 5))) \times ((4+3) - 2 - 1)))$$

$$8780 := (((-9-8+C(7)) \times (6 \times 5)) - C(4+3+2+1))$$

$$8781 := ((-9 \times (C(8) - (C(7) + ((C(6) \times 5) + C(4)))))) + 3 + 2 + 1$$

$$\begin{aligned}
8782 &:= (-1 + 2 - 3 - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
8783 &:= (-1 - (C(2 \times 3) + (4 \times (C(5) \times (6 - (7 + 8 + 9)))))) \\
8784 &:= (((-1 - 2 - 3) \times C(4)) + (C(5) \times 6)) \times (7 + 8 + 9) \\
8785 &:= (-1 + 2 + ((C(3 \times 4) \times 5) + 6 \times (7 + 8 + 9))) \\
8786 &:= ((-1 + 2 - C(3)) \times (4 - (C(5) + C(6)))) + 7 + 8 + 9) \\
8787 &:= (-1 - 2 - ((C(3) - (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
8788 &:= (-1 \times 2 - ((C(3) - (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
8789 &:= (-1 - (2 \times (3 - ((C(4 + 5) \times 6) + 7 + 8 + 9)))) \\
8790 &:= (-1 \times 2 \times (3 - ((C(4 + 5) \times 6) + 7 + 8 + 9))) \\
8791 &:= (-1 + 2 - ((C(3) - (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
8792 &:= (-1 - 2 + ((3 \times (C(4 + 5) + C(6 + 7))) + 8 + 9)) \\
8793 &:= (C(-1 + 2 + 3) + (C((4 \times 5)) + C(C(6)/(7 + 8 + 9)))) \\
8794 &:= ((-1 \times 2 \times (((C(3) - C(4)) \times C(5)) + C(6))) - (7 + 8 + 9)) \\
8795 &:= (((-1 + 2) \times 3) \times (C(4 + 5) + C(6 + 7))) + 8 + 9) \\
8796 &:= (((-1 + C(2 + 3)) \times (C(4) + 5)) + (C(6) + 7 + 8 + 9)) \\
8797 &:= (-1 - (2 \times (C(3) + (4 \times C(5) - ((6 + 7) + C((8 + 9))))))) \\
8798 &:= (-1 - 2 + (((3 + C(4)) \times (C(5) + 6)) + 7 + 8 + 9)) \\
8799 &:= ((-1 - 2) \times (3 - (4 \times (5 + C(C(6)/(7 + 8 + 9)))))) \\
8800 &:= (C(-1 + 2 + 3) - (4 \times ((C(5) - C(6)) \times (7 + 8 + 9)))) \\
8801 &:= (-1 + (2 \times (3 + ((C(4 + 5) \times 6) + 7 + 8 + 9)))) \\
8802 &:= (((-1 + (2 \times (3 + C(4 + 5)))) \times 6) + 7 + 8 + 9) \\
8803 &:= (-1 + 2 + (C(3) \times (C(((4 \times 5) - (6 + 7))) - (8 + 9)))) \\
8804 &:= ((-1 + C(2 + 3)) \times (4 - (C(5) - (C(6) - (7 + 8 + 9)))))) \\
8805 &:= (-1 - 2 + ((3 \times 4) \times (5 + C(C(6)/(7 + 8 + 9)))))) \\
8806 &:= (-1 \times 2 + ((3 \times 4) \times (5 + C(C(6)/(7 + 8 + 9)))))) \\
8807 &:= (-1 + ((2 \times ((3 + C(4 + 5)) \times 6)) + 7 + 8 + 9)) \\
8808 &:= (((C((-1 + (2 \times (3 + 4)))) + 5)/6) \times (7 + 8 + 9)) \\
8809 &:= (-1 + 2 + ((3 \times 4) \times (5 + C(C(6)/(7 + 8 + 9)))))) \\
8810 &:= (((-1 - 2 + C(3 + 4)) \times 5) + (C(6 + 7) + C((8 + 9)))) \\
8811 &:= (C((-1 + 2) \times 3) - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
8812 &:= ((-1 + 2 + C(3)) - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
8813 &:= (((C(-1 + 2 + 3) - 4) \times (5 \times (6 + 7))) + C((8 + 9))) \\
8814 &:= (((-1 - 2 - C(3)) \times (4 - C(5))) + (C(6) \times (7 + 8 + 9))) \\
8815 &:= ((-1 + C(2 \times 3)) \times (C(4) - (5 - (6 - (7 + 8 + 9)))))) \\
8816 &:= (-1 + (((2 + 3) + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
8817 &:= (((-1 - 2 + C(3 \times 4)) \times 5) + (C(6) - (7 + 8 + 9))) \\
8818 &:= (C((-1 + 2) \times 3) + ((4 \times (5 + C(6 + 7))) - (8 + 9))) \\
8819 &:= (((-1 + 2 + 3) + (C(4) \times (C(5) + (6 + 7)))) - (8 + 9)) \\
8820 &:= ((-1 + ((2 + 3) \times (C(4) - 5))) \times (6 + 7 + 8 + 9)) \\
8821 &:= (-1 - (((2 - C(3 \times 4)) \times 5) - (C(6) - (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
8782 &:= ((-9 + 8 + 7) + ((6^5) + C(4 + 3 + 2 + 1))) \\
8783 &:= (-9 + (((8 + 7 - 6) + C(5)) \times C(4)) + C(3 + 2 + 1))) \\
8784 &:= (-9 \times 8 \times (7 + 6 - (C(5) + 4 + 3 + 2 + 1))) \\
8785 &:= ((-9 - 8 + ((C(7 + 6) + 5) \times 4)) - (3 + 2 + 1)) \\
8786 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) - (4 + 3 + 2 + 1)))) \\
8787 &:= (-9 + ((8 + (C((7 + 6 + 5)/4)) \times (3 + 2 + 1))) \\
8788 &:= ((-9 \times C(8) - (7 - (C(6) + 5))) \times (4 - (3 + 2 + 1))) \\
8789 &:= ((-9 - 8) \times (C(7) - (C(6) \times 5 - (4 + C(3 + 2 + 1)))))) \\
8790 &:= ((-9 \times ((8 + C(7)) - (C(6 + 5) - 4))) + 3 + 2 + 1) \\
8791 &:= (-9 + 8 + (7 \times (6 + (C(5) \times (4 + 3 + 2 + 1)))))) \\
8792 &:= ((C((-9 + 8 + 7 + 6)) \times 5) - (C(4) - C(3 + 2 + 1))) \\
8793 &:= (-9 + ((C(8) - (C(7) + 6)) \times ((5 + 4) \times (3 + 2 + 1)))) \\
8794 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) + (4 - (3 + 2 + 1)))))) \\
8795 &:= ((-9 \times (8 - 7 - 6)) + (C(5) \times (C(4) + 3 + 2 + 1))) \\
8796 &:= ((-9 + 8 + 7) \times (C(6) + (C(5) \times (4 + 3 + 2 + 1)))) \\
8797 &:= (-9 - 8 + (((C(7 + 6) + 5) \times 4) + 3 + 2 + 1)) \\
8798 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) - (4 - (3 + 2 + 1)))))) \\
8799 &:= (-9 - (8 \times ((C(7 + 6) + 5)/(4 - (3 + 2 + 1)))))) \\
8800 &:= (((-9 + ((C(8) - C(7)) \times 6)) - C(5)) \times (4 + 3 + 2 + 1)) \\
8801 &:= ((-9 + 8 + ((C(7 + 6) + 5) \times 4)) - (3 + 2 + 1)) \\
8802 &:= ((-9 - 8 + C(7)) \times C(((6 \times 5)/(4 + 3 + 2 + 1)))) \\
8803 &:= (-9 \times 8 + ((7 \times (C(6 + 5) - C(4))) + 3 + 2 + 1)) \\
8804 &:= ((-9 \times (C(8) - (7 \times C(6)))) + ((5 \times 4) - C(3 + 2 + 1))) \\
8805 &:= (((-9 \times C(8)) + (7 \times C(6 + 5))) + (4^{3+2+1})) \\
8806 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) + 4 + 3 + 2 + 1))) \\
8807 &:= (-9 + 8 + ((C(7 + 6) - C(5 + 4)) \times (3 + 2 + 1))) \\
8808 &:= (((-9 + (8 \times C(7))) - (C(6 + 5) - C(4))) \times (3 + 2 + 1)) \\
8809 &:= ((-9 - 8 + (((7 + 6) + C(5)) \times C(4))) - (3 + 2 + 1)) \\
8810 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) - (4 + 3 + 2 + 1)) \\
8811 &:= (-9 \times (8 - (7 \times (6 + (C(5) + 4 + 3 + 2 + 1)))))) \\
8812 &:= (-9 - 8 - ((7 - (C(6) + (C(5) - (4 + 3)))) \times C((2 + 1)))) \\
8813 &:= (-9 + 8 + (((C(7 + 6) + 5) \times 4) + 3 + 2 + 1)) \\
8814 &:= ((-9 \times (C(8) - ((7 \times C(6)) - 5 \times 4)) - (3 + 2 + 1)) \\
8815 &:= (-9 + (8 \times (C(7) + ((6 \times C(5)) + 4 + 3 + 2 + 1)))) \\
8816 &:= (C(-9 + 8 + 7) + (((6 + C(5)) \times C(4)) + C(3 + 2 + 1))) \\
8817 &:= ((((-9 + (C(8) + C(7)))/6) \times (C(5) - C(4))) + C(3 + 2 + 1)) \\
8818 &:= (((-9 - 8) \times (7 + C(6) - C(5 + 4))) + C(3 + 2 + 1)) \\
8819 &:= (-9 + 8 + (((7 - 6) + C(5)) \times (C(4) + 3 + 2 + 1))) \\
8820 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) - C(4 + 3 + 2 + 1)))) \\
8821 &:= (-9 - 8 + (((7 + 6) + C(5)) \times C(4)) + 3 + 2 + 1)
\end{aligned}$$

$$\begin{aligned}
8822 &:= (((-1 \times 2 + C(3 \times 4)) \times 5) + (C(6) - (7 + 8 + 9))) \\
8823 &:= (-1 - 2 + ((C(3) \times (C(4) \times 5 + 6)) + 7 + 8 + 9)) \\
8824 &:= (((-1 + C(2 + 3 + 4)) \times 5) + (C(6) \times (7 + 8 + 9))) \\
8825 &:= (-1 + ((2 \times (C(3) + (C(4 + 5) \times 6))) + 7 + 8 + 9)) \\
8826 &:= ((C((-1 + 2) \times 3) \times (C(4) \times 5 + 6)) + 7 + 8 + 9) \\
8827 &:= (-1 + 2 + ((C(3) \times (C(4) \times 5 + 6)) + 7 + 8 + 9)) \\
8828 &:= (-1 + (((2 + 3) \times C(4 + 5)) + (C(6) \times (7 + 8 + 9)))) \\
8829 &:= (((-1 + 2 \times 3) \times C(4 + 5)) + (C(6) \times (7 + 8 + 9))) \\
8830 &:= (-1 \times 2 + ((C(3 \times 4) \times 5) + (C(6) - (7 + 8 + 9)))) \\
8831 &:= (-1 + (2 \times (((3 + C(4 + 5)) \times 6) + 7 + 8 + 9))) \\
8832 &:= ((-1 + 2 + 3 + 4) \times ((5 \times C(6)) + 7 + 8 + 9)) \\
8833 &:= (-1 + 2 + ((C(3 \times 4) \times 5) + (C(6) - (7 + 8 + 9)))) \\
8834 &:= (-1 + ((2 + C(3) + C(4)) \times (C(5) - (6 + 7 + 8 + 9)))) \\
8835 &:= (((-1 - 2 \times 3 + C(4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
8836 &:= (-1 \times 2 + (C(3 + 4 + 5) + (C(6 + 7) + C((8 + 9)))))) \\
8837 &:= (((-1 + 2 + C(3 \times 4)) \times 5) + (C(6) - (7 + 8 + 9))) \\
8838 &:= (C(((-1 + 2) \times (3 + 4 + 5))) + (C(6 + 7) + C((8 + 9)))) \\
8839 &:= (C(-1 + 2^3) + ((C(4) - 5) \times (6 \times (7 + 8 + 9)))) \\
8840 &:= ((-1 + 2 - C(3)) \times ((4 \times (C(5) - C(6))) + 7 + 8 + 9)) \\
8841 &:= (-1 - ((2 \times C(3)) + (C(4) \times (5 - (6 \times (7 + 8 + 9)))))) \\
8842 &:= (((-1 + C(2 - 3 + 4)) \times (C(5) + C(6))) - (7 + 8 + 9)) \\
8843 &:= ((-1 - 2 - 3) + ((C(4) \times (C(5) + (6 + 7))) + 8 + 9)) \\
8844 &:= ((-1 \times (2 + 3)) + ((C(4) \times (C(5) + (6 + 7))) + 8 + 9)) \\
8845 &:= (((-1 + (2^3 + C(4))) \times C(5)) - (6 + 7 + 8 + 9)) \\
8846 &:= (((-1 - 2 + C(3 \times 4)) \times 5) + ((6 + 7) \times (8 + 9))) \\
8847 &:= ((-1 - 2) \times (3 - (((4 + C(5)) - 6) \times (7 + 8 + 9)))) \\
8848 &:= (C(-1 + 2 + 3) - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
8849 &:= (-1 - ((2 + 3 - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
8850 &:= (((-1 \times (2 + 3)) + C(4)) \times (5 \times (6 + 7 + 8 + 9))) \\
8851 &:= (((-1 + 2 + 3) \times ((4 \times 5) + C(6 + 7))) - (8 + 9)) \\
8852 &:= ((-1 + 2 + 3) \times ((4 - 5) + (C(6 + 7) + 8 + 9))) \\
8853 &:= (-1 - 2 + (C(3) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))))) \\
8854 &:= (-1 \times 2 + (C(3) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))))) \\
8855 &:= (-1 - (2 \times (C(3) + (C(4 + 5) - (C(6) \times (7 + 8 + 9)))))) \\
8856 &:= (C((-1 + 2) \times 3) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))) \\
8857 &:= (-1 + 2 + (C(3) \times (C(4) + ((5 + 6) \times (7 + 8 + 9)))))) \\
8858 &:= (-1 - 2 + ((C(3 \times 4) \times 5) + ((6 + 7) \times (8 + 9)))) \\
8859 &:= (-1 + ((2 \times (3 + 4) \times C(5)) + (C(6 + 7) + C((8 + 9)))))) \\
8860 &:= ((-1 + C(2 + 3)) - (4 \times ((C(5) - C(6)) \times (7 + 8 + 9)))) \\
8861 &:= (C(-1 + 2 \times 3) - (4 \times ((C(5) - C(6)) \times (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
8822 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) - (4 - (3 + 2 + 1))) \\
8823 &:= ((-9 + 8 \times 7) + ((6^5) + C(4 + 3 + 2 + 1))) \\
8824 &:= (-9 - (C(8) - (7 \times (C(6 + 5) + ((4 + 3) - 2 - 1)))))) \\
8825 &:= ((-9 + (C(8) \times 7)) - (6 \times (C(5) - C(4 + 3 + 2 + 1)))) \\
8826 &:= (-9 + 8 + (7 \times (C(6 + 5) - (C(4) + 3 + 2 + 1)))) \\
8827 &:= ((-9 + 8) \times (C(7) - ((6 + C(5)) \times (C(4) + 3 + 2 + 1)))) \\
8828 &:= (((-9 \times (C(8) - 7)) + (6 + C(5))) \times (4 - (3 + 2 + 1))) \\
8829 &:= ((-9 + (8 \times 7 \times 6)) \times C((5 + 4 - (3 + 2 + 1)))) \\
8830 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) + 4 + 3 + 2 + 1) \\
8831 &:= (-9 + (8 \times (((7 + C(6)) \times 5) - (4 + 3 + 2 + 1)))) \\
8832 &:= ((-9 - (8 \times (7 - 6 - 5))) \times (C(4) \times (3 + 2 + 1))) \\
8833 &:= (-9 + C(8) - (7 \times ((6 - C(5)) \times (4 + 3 + 2 + 1)))) \\
8834 &:= (((-9 + C(8)) \times (7 + 6 + 5)) - (4 + C(3 + 2 + 1))) \\
8835 &:= (((-9 + (C(8) + 7))/6) + (C(5) \times (C(4) + 3 + 2 + 1))) \\
8836 &:= (((-9 \times 8 - 7 - 6) \times 5) + C(((4 + 3) \times (2 + 1)))) \\
8837 &:= (-9 + ((8 \times (C(7) + C(6))) + (C(5 + 4) \times (3 + 2 + 1)))) \\
8838 &:= (-9 \times (((8 + 7) \times 6)/5) - C(4 + 3 + 2 + 1)) \\
8839 &:= (-9 \times 8 + (7 \times (C(6 + 5) - (C(4) - (3 + 2 + 1)))))) \\
8840 &:= ((-9 - 8) \times (C(7) + (6 - 5 - (4 \times C(3 + 2 + 1)))))) \\
8841 &:= (-9 + ((C(8) + (C(7) + (6 \times 5))) \times (4 + 3 + 2 + 1))) \\
8842 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (4 - C(3 + 2 + 1))) \\
8843 &:= ((-9 + C(8 + 7 + 6)) - ((5^4) - C(3 + 2 + 1))) \\
8844 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) + (4 \times (3 + 2 + 1))) \\
8845 &:= ((-9 + 8 \times (7 + 6)) + (C(5) \times (C(4) + 3 + 2 + 1))) \\
8846 &:= (-9 \times 8 - (C(7) - C(6 + 5 + 4 + 3 + 2 + 1))) \\
8847 &:= (-9 \times (C(8) - ((7 + 6) \times (C(5) - (4 + 3 + 2 + 1)))))) \\
8848 &:= (-9 - (C(8) - ((C(7) + (6 + 5 - (4 + 3))) \times C((2 + 1)))))) \\
8849 &:= (-9 + (C(8) + (((7 \times C(6)) - (C(5) - 4)) \times (3 + 2 + 1)))) \\
8850 &:= (((-9 + 8 + 7) \times C(6 + 5)) + (4 \times C(3 + 2 + 1))) \\
8851 &:= (((-9 - C(8)) \times (7 - (C(6)/(5 + 4)))) - (3 + 2 + 1)) \\
8852 &:= ((C((-9 + 8 + 7 + 6)) \times 5) - (4 - C(3 + 2 + 1))) \\
8853 &:= ((-9 + ((8 \times C(7)) + C(6))) \times (5 + 4 - (3 + 2 + 1))) \\
8854 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) + (C(4) - (3 + 2 + 1)))))) \\
8855 &:= (-9 + 8 + ((7 \times 6 - (5 - 4)) \times C(3 + 2 + 1))) \\
8856 &:= (-9 \times (((8 + 7 + 6) - 5) - C(4 + 3 + 2 + 1))) \\
8857 &:= ((-9 - 8) \times (C(7) - (((6 - 5) \times 4) \times C(3 + 2 + 1)))) \\
8858 &:= (-9 - 8 + ((7 \times (C(6 + 5) - C(4))) + 3 + 2 + 1)) \\
8859 &:= (((-9 - 8 \times 7 + C(6 + 5)) \times (4 + 3)) - 2 - 1) \\
8860 &:= ((C((-9 + 8 + 7 + 6)) \times 5) + (4 + C(3 + 2 + 1))) \\
8861 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - (C(4) \times (3 + 2 + 1)))
\end{aligned}$$

$$8862 := (-1 + 2 + ((C(3 \times 4) \times 5) + ((6 + 7) \times (8 + 9))))$$

$$8863 := (-1 + (2^3 \times (4 + ((5 \times C(6)) + 7 + 8 + 9))))$$

$$8864 := (-1 + (((2 + 3) + C(4)) \times C(5)) + (C(6) + 7 + 8 + 9)))$$

$$8865 := (-1 + (2 \times ((C(3) + 4) \times (C(5) - (6 - (7 + 8 + 9))))))$$

$$8866 := (((-1 + 2 - 3) + C(4)) \times (C(5) - (6 - (7 + 8 + 9))))$$

$$8867 := (-1 \times 2 - (C(3) + (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8868 := (((-1 - ((2 - C(3)) \times C(4)) + C(5)) \times 6) + 7 + 8 + 9)$$

$$8869 := (-1 + ((2 \times C(3 + 4)) + ((C(5) + C(6)) \times (7 + 8 + 9))))$$

$$8870 := (-1 + 2 - (C(3) + (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8871 := (-1 + (C(2^3) + ((C(4) \times (C(5) + 6)) - (7 + 8 + 9))))$$

$$8872 := (-1 + (((C(2 \times 3) + 4) \times (5 + (6 + 7))) + C((8 + 9))))$$

$$8873 := (-1 - (((2 - C(3)) \times C(4)) + C(5)) \times 6) - (7 + 8 + 9)))$$

$$8874 := (-1 - (C(2 + 3) + (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8875 := (-1 \times (C(2 + 3) + (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8876 := ((-1 - 2 + (C(3) + 4)) \times (C(5) + (C(6) - (7 + 8 + 9))))$$

$$8877 := (-1 - 2 + ((C(3 \times 4) \times 5) + (C(6) + 7 + 8 + 9)))$$

$$8878 := (-1 \times 2 + ((C(3 \times 4) \times 5) + (C(6) + 7 + 8 + 9)))$$

$$8879 := (-1 + (2 \times ((C(3) - (4 - C(5))) \times (6 + 7 + 8 + 9))))$$

$$8880 := ((-1 + 2 + (C(3) + 4 + 5)) \times (C(6) + 7 + 8 + 9))$$

$$8881 := (-1 + 2 + ((C(3 \times 4) \times 5) + (C(6) + 7 + 8 + 9)))$$

$$8882 := (-1 + ((C(2 + 3) + C(4)) \times (C((5 + 6 - 7)) - (8 + 9))))$$

$$8883 := (C((-1 + 2) \times 3) \times (C(4) \times 5 + (C(6) / (7 + 8 + 9))))$$

$$8884 := (((-1 + 2 + 3) + C(4)) \times (C(5) + 6)) - (7 + 8 + 9)$$

$$8885 := (((-1 + 2 + C(3 \times 4)) \times 5) + (C(6) + 7 + 8 + 9))$$

$$8886 := ((-1 + ((2 + 3 - (C(4) - C(5 + 6))) \times 7)) - (8 + 9))$$

$$8887 := (((-1 - 2) \times 3) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8888 := (-1 \times (2^3 + (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8889 := ((-1 - 2 \times 3) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8890 := ((-1 - 2 - 3) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8891 := ((-1 \times (2 + 3)) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8892 := ((-1 + 2 - C(3)) \times (((C(4) - C(5)) \times 6) + 7 + 8 + 9))$$

$$8893 := (((-1 - 2 \times 3) \times (C(4) - C(5 + 6))) + 7 + 8 + 9)$$

$$8894 := (-1 + 2 - 3 - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8895 := (-1 + ((2 - 3) \times (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$8896 := (((-1 + C(2 + 3)) \times C(4)) + (5 \times (C(6) - (7 + 8 + 9))))$$

$$8897 := (((-1 + 2)^3) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8898 := (-1 + 2 - (((3 \times 4) \times (5 + 6 - C(7))) - C((8 + 9))))$$

$$8899 := (((-1 + 2) \times 3) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8900 := (-1 + 2 + 3 - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))$$

$$8901 := (-1 - 2 + (((C(3) + 4) \times 5) + C(6)) \times (7 + 8 + 9)))$$

$$8862 := ((-9 + 8 + (7 \times (C(6 + 5) - C(4)))) - (3 + 2 + 1))$$

$$8863 := (((-9 - C(8)) \times (7 - (C(6) / (5 + 4)))) + 3 + 2 + 1)$$

$$8864 := (C(((9 - 8 + 7) + (6 \times 5))) + (4 \times C(3 + 2 + 1)))$$

$$8865 := (-9 \times (C(8) - ((7 \times C(6)) - (5 + 4 + 3 + 2 + 1))))$$

$$8866 := (-9 - (C(8) - (7 \times (C(6 + 5) + 4 + 3 + 2 + 1))))$$

$$8867 := ((-9 + (C(8) \times (7 + 6 + 5))) - (C((4 + 3)) - 2 - 1))$$

$$8868 := ((-9 - (C(8) - ((C(7) \times 6) + (5 - C(4)))))) \times (3 + 2 + 1))$$

$$8869 := (-9 - 8 + (((7 \times (C(6) - 5)) + 4) \times (3 + 2 + 1)))$$

$$8870 := ((-9 - (8 \times (7 + 6 - C(5)))) \times (4 + 3 + 2 + 1))$$

$$8871 := (-9 + (((8 \times C(7)) + C(6)) \times (5 + 4 - (3 + 2 + 1))))$$

$$8872 := (((-9 \times 8 - 7 + (C(6) + 5)) \times C(4)) - C(3 + 2 + 1))$$

$$8873 := (-9 + (C(8 + 7 + 6) + (5 - (C(4) \times (3 + 2 + 1)))))$$

$$8874 := (-9 \times ((8 + 7 - (6 - 5)) - C(4 + 3 + 2 + 1)))$$

$$8875 := ((-9 \times (C(8) - ((7 \times C(6)) - C(5)))) + C(4 + 3 + 2 + 1))$$

$$8876 := ((-9 + 8 + C(7)) - (C(6) - (C(5) \times (C(4) + 3 + 2 + 1))))$$

$$8877 := ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) + (4 - (3 + 2 + 1))))$$

$$8878 := (-9 - (C(8) - ((7 + 6) \times (C(5 + 4) - (3 + 2 + 1)))))$$

$$8879 := (-9 + ((C(8) \times 7) + ((C(6) + 5) \times (4 \times (3 + 2 + 1)))))$$

$$8880 := (-9 + (C(8) + (7 + ((C(6 + 5) + C(4)) \times (3 + 2 + 1)))))$$

$$8881 := (-9 + (((C(8) - C(7)) \times 6) - C(5)) \times (4 + 3 + 2 + 1))$$

$$8882 := (((-9 \times C(8)) + (7 \times 6 + C(5))) \times (4 - (3 + 2 + 1)))$$

$$8883 := (-9 \times ((8 + ((7 - 6) \times 5)) - C(4 + 3 + 2 + 1)))$$

$$8884 := ((-9 \times ((8 + C(7)) - C(6 + 5))) + C(((4 + 3) - 2 - 1)))$$

$$8885 := ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) - (4 + 3 + 2 + 1)))$$

$$8886 := ((-9 + C(8 + 7 + 6)) - ((C(5) - C(4)) \times (3 + 2 + 1)))$$

$$8887 := (-9 - (8 \times (7 + 6 - (C(5) + C(4 + 3 + 2 + 1)))))$$

$$8888 := (-9 + (C(8) + ((C(7) + C(6)) \times (5 + 4 + 3 + 2 + 1))))$$

$$8889 := (-9 - ((C(8) - (7 \times (C(6) + (5 + C(4)))))) \times (3 + 2 + 1))$$

$$8890 := ((-9 \times ((8 + C(7)) - C(6 + 5))) + (C(4) + 3 + 2 + 1))$$

$$8891 := ((-9 - 8) \times (7 + 6 - ((5 \times C(4)) + C(3 + 2 + 1))))$$

$$8892 := (-9 \times ((8 - (7 - 6 - 5)) - C(4 + 3 + 2 + 1)))$$

$$8893 := (-9 + ((C(8) \times 7) + ((C(6 + 5) \times 4) - (3 + 2 + 1))))$$

$$8894 := (-9 - 8 + (7 \times (C(6 + 5) - (C(4) - (3 + 2 + 1)))))$$

$$8895 := (-9 - ((8 \times (C(7) - C(6 + 5))) - C(4 + 3 + 2 + 1)))$$

$$8896 := (-9 + C(8) - (7 - ((6 \times 5) \times (C(4) + C(3 + 2 + 1)))))$$

$$8897 := ((-9 + 8 + (7 \times 6)) \times ((5 - 4) + C(3 + 2 + 1)))$$

$$8898 := ((-9 + 8 + 7) \times (C(6 + 5) - (C(4) - C(3 + 2 + 1))))$$

$$8899 := ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) - (4 \times (3 + 2 + 1))))$$

$$8900 := (((-9 \times (C(8) + 7)) + (C(6) + 5)) \times (4 - (3 + 2 + 1)))$$

$$8901 := (-9 - 8 - (C(7) - C(6 + 5 + 4 + 3 + 2 + 1)))$$

$$\begin{aligned}
8902 &:= (-1 \times 2 + (((C(3) + 4) \times 5) + C(6)) \times (7 + 8 + 9))) \\
8903 &:= (-1 - (2 \times ((3 + C(4 + 5)) - (C(6) \times (7 + 8 + 9)))))) \\
8904 &:= ((-1 + 2^3) \times ((C(4) - 5 - 6) \times (7 + 8 + 9))) \\
8905 &:= (((-1 + (2^3 + C(4))) \times C(5)) + 6 + 7 + 8 + 9) \\
8906 &:= (((-1 - 2) \times (C(3 + 4) - (C(5 + 6) + C(7)))) + C((8 + 9))) \\
8907 &:= (-1 - 2 + (C(3) \times (((C(4) - 5) \times 6) - (7 + 8 + 9)))) \\
8908 &:= ((-1 + C(2 + 3)) - ((C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
8909 &:= (-1 + ((2 + 3 - (4 \times C(5))) \times (6 - (7 + 8 + 9)))) \\
8910 &:= ((-1 + 2 - 3) \times (C(4 + 5) - (C(6) \times (7 + 8 + 9)))) \\
8911 &:= (-1 + 2 + (C(3) \times (((C(4) - 5) \times 6) - (7 + 8 + 9)))) \\
8912 &:= (-1 + (C(2 + 3 + 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
8913 &:= (C((-1 - 2 + 3 \times 4)) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
8914 &:= (C((-1 + (2 + 3) \times 4)) - (C(5) - (C(6 + 7) - (8 + 9)))) \\
8915 &:= (-1 + (2 \times (3 - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))))) \\
8916 &:= (-1 \times 2 \times (((3 + 4) \times (5 \times (6 + 7))) - C((8 + 9)))) \\
8917 &:= (-1 - (2 \times (C(3 + 4) \times (5 + 6 - (7 + 8 + 9)))))) \\
8918 &:= (-1 \times 2 \times (C(3 + 4) \times (5 + 6 - (7 + 8 + 9)))) \\
8919 &:= (((-1 - 2) \times C(3)) - (4 \times (C(5) \times (6 - (7 + 8 + 9)))))) \\
8920 &:= ((-1 - 2 + C(3)) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))) \\
8921 &:= ((-1 \times 2 + C(3)) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))) \\
8922 &:= (((-1 - 2) \times ((3 - (4 \times C(5))) \times 6)) - (7 + 8 + 9)) \\
8923 &:= (C((-1 + 2) \times 3) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))) \\
8924 &:= ((-1 + 2 + C(3)) - (C(4) \times (5 - (6 \times (7 + 8 + 9)))))) \\
8925 &:= (-1 - 2 + (((3 + C(4)) - 5) \times (6 \times (7 + 8 + 9)))) \\
8926 &:= (-1 \times 2 + (((3 + C(4)) - 5) \times (6 \times (7 + 8 + 9)))) \\
8927 &:= (-1 - ((2 - C((3 - (4 - 5)))) \times (6 \times (7 + 8 + 9)))) \\
8928 &:= (((-1 + (2 \times 3 \times C(4))) - 5 - 6) \times (7 + 8 + 9)) \\
8929 &:= (-1 + 2 + (((3 + C(4)) - 5) \times (6 \times (7 + 8 + 9)))) \\
8930 &:= (((-1 + 2 + C(3)) \times (C(4) \times 5)) - (6 + 7 + 8 + 9)) \\
8931 &:= ((-1 - (2 \times C(3 + 4))) \times (5 + 6 - (7 + 8 + 9))) \\
8932 &:= ((((-1 + 2 + 3) + C(4)) \times (C(5) + 6)) + 7 + 8 + 9) \\
8933 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) - (C(6) - (7 + 8 + 9))) \\
8934 &:= (-1 + ((2 \times (C((C(3) - (4 \times 5))) \times (6 + 7))) + 8 + 9)) \\
8935 &:= (-1 - (C(2 \times 3) - (C(4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
8936 &:= (-1 \times (C(2 \times 3) - (C(4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
8937 &:= ((-1 - (2 \times (3 - (4 \times C(5)))) \times (C(6) / (7 + 8 + 9))) \\
8938 &:= ((-1 + 2 + (C(3) \times 4)) \times ((5 \times (6 + 7)) + 8 + 9)) \\
8939 &:= (-1 + (C(2 + 3) + ((C(4) \times (C(5) + (6 + 7))) - (8 + 9)))) \\
8940 &:= ((C(-1 + 2 + 3) - 4) \times (5 + 6 \times (7 + 8 + 9))) \\
8941 &:= (-1 + (((2 \times 3 + C(4)) \times C(5)) + (C(6) - (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
8902 &:= (-9 - (C(8) - ((C(7) + 6) \times C((5 + 4 - (3 + 2 + 1)))))) \\
8903 &:= ((-9 + (8 \times (7 + (6 \times (C(5) + C(4)))))) - C(3 + 2 + 1)) \\
8904 &:= (((-9 + 8 + 7 - C(6)) / 5) \times (4 - C(3 + 2 + 1))) \\
8905 &:= (-9 + ((C(8) \times 7) + ((C(6 + 5) \times 4) + 3 + 2 + 1))) \\
8906 &:= (-9 + (C(8 + 7) + ((C(6 + 5) \times 4) + C(3 + 2 + 1)))) \\
8907 &:= ((-9 + C(8 + 7 + 6)) - (C(5) + (4 + C(3 + 2 + 1)))) \\
8908 &:= (((-9 \times (C(8) - 7)) + (C(6) - C(5))) \times (4 - (3 + 2 + 1))) \\
8909 &:= ((-9 + C(8 + 7 + 6)) - C((5 - (4 - (3 + 2 + 1)))))) \\
8910 &:= (-9 \times ((8 + C(7)) - (C(6 + 5) + 4 + 3 + 2 + 1))) \\
8911 &:= (-9 - (8 \times ((7 + C(6)) \times (5 - (4 + 3 + 2 + 1)))))) \\
8912 &:= (-9 \times 8 + (((C(7 + 6) - 5) \times 4) + C(3 + 2 + 1))) \\
8913 &:= ((-9 \times (C(8) - ((7 \times C(6)) - (5 + 4)))) - (3 + 2 + 1)) \\
8914 &:= ((-9 + (C(8 + 7 + 6) + 5)) - ((4 + 3)^{2+1})) \\
8915 &:= (-9 + (C(8) + ((7 + (C(6 + 5) + C(4))) \times (3 + 2 + 1)))) \\
8916 &:= (((-9 - 8 + (7 \times C(6))) - (5 + 4)) \times (3 + 2 + 1)) \\
8917 &:= (-9 + 8 - (C(7) - C(6 + 5 + 4 + 3 + 2 + 1))) \\
8918 &:= ((-9 + 8) \times (C(7) - C(6 + 5 + 4 + 3 + 2 + 1))) \\
8919 &:= (-9 \times ((8 + ((7 - 6)^5)) - C(4 + 3 + 2 + 1))) \\
8920 &:= ((C((-9 + 8 + 7 + 6)) \times 5) + (C(4) + C(3 + 2 + 1))) \\
8921 &:= (-9 + ((8 \times ((7 + C(6)) \times 5)) + 4 + 3 + 2 + 1)) \\
8922 &:= ((-9 \times (8 - C((7 - (6 - (5 + 4)))))) - (3 + 2 + 1)) \\
8923 &:= (-9 + 8 + ((C(7) \times (6 + (5 \times 4))) + 3 + 2 + 1)) \\
8924 &:= (((-9 + (C(8) + (C(7) + C(6 + 5)))) \times 4) + C(3 + 2 + 1)) \\
8925 &:= ((-9 \times (C(8) - ((7 \times C(6)) - (5 + 4)))) + 3 + 2 + 1) \\
8926 &:= ((-9 + C(8 + 7 + 6)) - ((5 \times C(4)) + 3 + 2 + 1)) \\
8927 &:= ((-9 + (C(8) \times (7 + 6 + 5))) - (C(4) + C(3 + 2 + 1))) \\
8928 &:= (-9 \times (8 - (((7 - 6)^5) \times C(4 + 3 + 2 + 1)))) \\
8929 &:= (-9 - (C(8) - ((7 \times 6) \times ((5 + 4) + C(3 + 2 + 1)))))) \\
8930 &:= (((-9 \times 8 + (C(7) \times 6)) \times 5) - C(4 + 3 + 2 + 1)) \\
8931 &:= (-9 + 8 + (7 \times (C(6) - (5 \times (4 - C(3 + 2 + 1)))))) \\
8932 &:= ((-9 + 8 + (7 \times C(6 + 5))) - (C(4) \times (3 + 2 + 1))) \\
8933 &:= ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) - (C(4) - (3 + 2 + 1)))) \\
8934 &:= ((-9 \times (8 - C((7 - (6 - (5 + 4)))))) + 3 + 2 + 1) \\
8935 &:= (-9 + (8 \times ((7 + C(6 + 5)) - (4 + C(3 + 2 + 1)))))) \\
8936 &:= ((-9 + C(8) - C(7)) + ((6^5) + C(4 + 3 + 2 + 1))) \\
8937 &:= (-9 \times (8 - (((7 - 6)^5) + C(4 + 3 + 2 + 1)))) \\
8938 &:= ((-9 \times 8 \times ((7 - 6) - C(5))) + 4 + 3 + 2 + 1) \\
8939 &:= ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) - C(((4 + 3) - 2 - 1)))) \\
8940 &:= (((-9 \times C(8)) + ((7 + 6) + C(5))) \times (4 - (3 + 2 + 1))) \\
8941 &:= (-9 - (C(8) + ((C(7) - ((6 \times 5) \times C(4))) \times (3 + 2 + 1))))
\end{aligned}$$

$$8942 := (((-1 + 2 + C(3)) \times (C(4) \times 5)) + (6 - (7 + 8 + 9)))$$

$$8943 := (-1 - 2 + ((3 - (4 \times C(5))) \times (6 - (7 + 8 + 9))))$$

$$8944 := (-1 \times 2 + ((3 - (4 \times C(5))) \times (6 - (7 + 8 + 9))))$$

$$8945 := (-1 - ((2 \times C(3)) + (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8946 := ((((-1 + 2) \times 3) - (4 \times C(5))) \times (6 - (7 + 8 + 9)))$$

$$8947 := (-1 + 2 + ((3 - (4 \times C(5))) \times (6 - (7 + 8 + 9))))$$

$$8948 := (-1 \times (C(2^3) - ((C(4 + 5) \times (6 + 7)) - (8 + 9))))$$

$$8949 := (-1 - 2 + ((C(3 + 4) + (5 \times 6)) \times (7 + 8 + 9)))$$

$$8950 := (-1 \times 2 + ((C(3 + 4) + (5 \times 6)) \times (7 + 8 + 9)))$$

$$8951 := (-1 + (((2 \times 3 \times C(4)) - 5 - 6) \times (7 + 8 + 9)))$$

$$8952 := ((C((-1 + 2) \times (3 + 4)) + (5 \times 6)) \times (7 + 8 + 9))$$

$$8953 := (-1 + 2 + ((C(3 + 4) + (5 \times 6)) \times (7 + 8 + 9)))$$

$$8954 := (-1 + ((C(2 \times 3 + 4) - 5) \times (C(6)/(7 + 8 + 9))))$$

$$8955 := ((C((-1 \times (2 - 3 \times 4)) - 5) \times (C(6)/(7 + 8 + 9)))$$

$$8956 := ((-1 + 2 + 3) \times (C(4) - (5 - (C(6 + 7) - (8 + 9)))))$$

$$8957 := (((-1 + 2 + 3) \times ((4^5) - (6 + 7))) + C((8 + 9)))$$

$$8958 := (((-1 - 2 + ((3 \times 4) \times C(5))) \times 6) - (7 + 8 + 9))$$

$$8959 := (-1 + (C((2 + 3) \times 4) + (5 \times (C(6) - (7 + 8 + 9)))))$$

$$8960 := (C(-1 + 2 + 3) \times (4 \times (5 + 6 + 7 + 8 + 9)))$$

$$8961 := (-1 - (2 \times (((C(3) - C(4)) \times C(5)) + 6 \times (7 + 8 + 9))))$$

$$8962 := (-1 \times 2 \times (((C(3) - C(4)) \times C(5)) + 6 \times (7 + 8 + 9)))$$

$$8963 := (-1 + (2 \times (C(3) - (C(4 + 5) - (C(6) \times (7 + 8 + 9)))))$$

$$8964 := (((-1 \times 2 + ((3 \times 4) \times C(5))) \times 6) - (7 + 8 + 9))$$

$$8965 := (((-1 + (C(2 + 3) \times 4)) \times (5 + (6 + 7))) - (8 + 9))$$

$$8966 := ((((-1 + (2 \times C(3 \times 4)))/5) \times (6 + 7)) - (8 + 9))$$

$$8967 := (((-1 - 2) \times (3 - (4 \times (C(5) \times 6)))) - (7 + 8 + 9))$$

$$8968 := (-1 \times (2^3 \times (4 - (C(5) \times (C(6)/(7 + 8 + 9)))))$$

$$8969 := ((-1 + ((2^3 + C(4)) \times C(5))) - (6 + 7 + 8 + 9))$$

$$8970 := (-1 - 2 - (C(3) + (4 \times (C(5) \times (6 - (7 + 8 + 9)))))$$

$$8971 := (-1 \times 2 - (C(3) + (4 \times (C(5) \times (6 - (7 + 8 + 9)))))$$

$$8972 := ((-1 \times 2 + (C(3) \times (C(4) \times 5 + (6 + 7)))) - (8 + 9))$$

$$8973 := ((-1 - 2 + ((3 \times 4) \times (C(5) \times 6))) - (7 + 8 + 9))$$

$$8974 := (-1 + 2 - (C(3) + (4 \times (C(5) \times (6 - (7 + 8 + 9)))))$$

$$8975 := (-1 - 2 + ((3 + C(4)) \times (C(5) + (C(6)/(7 + 8 + 9)))))$$

$$8976 := ((-1 - ((2 - C(3)) \times (4 + 5 + 6))) \times (7 + 8 + 9))$$

$$8977 := ((-1 + 2 + ((3 \times 4) \times (C(5) \times 6))) - (7 + 8 + 9))$$

$$8978 := (((-1 + 2 + C(3)) \times (C(4) \times 5)) - (6 - (7 + 8 + 9)))$$

$$8979 := (-1 + 2 + ((3 + C(4)) \times (C(5) + (C(6)/(7 + 8 + 9)))))$$

$$8980 := ((-1 - (C(2^3) - C(4))) \times (5 \times ((6 + 7) - (8 + 9))))$$

$$8981 := (-1 - (((2 - 3) + (4 \times C(5))) \times (6 - (7 + 8 + 9))))$$

$$8942 := ((-9 - 8) \times (C(7) + ((6 + C(5)) - C(4 + 3 + 2 + 1))))$$

$$8943 := ((-9 \times 8 + C(7)) \times (6 + C((5 + 4 - (3 + 2 + 1)))))$$

$$8944 := (((-9 + 8 + ((C(7) \times 6) + C(5))) \times 4) + C(3 + 2 + 1))$$

$$8945 := ((-9 \times (C(8) - ((7 \times C(6)) - 5))) - (4 + 3 + 2 + 1))$$

$$8946 := (-9 - ((8 + 7 - 6) \times (5 - C(4 + 3 + 2 + 1))))$$

$$8947 := (-9 + 8 + (((C(7) \times 6) + C(5)) \times 4) + C(3 + 2 + 1))$$

$$8948 := (-9 - (C(8) - ((7 \times C(6 + 5)) - (C(4) - C(3 + 2 + 1)))))$$

$$8949 := (((-9 + 8 + C(7))/6) \times (5 - (C(4) - C(3 + 2 + 1))))$$

$$8950 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 \times (4 + 3 + 2 + 1)))$$

$$8951 := (-9 - (8 \times ((7 + 6 - C(5)) \times (4 + 3 + 2 + 1))))$$

$$8952 := ((-9 + 8 - 7) \times (6 - (C(5) + C(4 + 3 + 2 + 1))))$$

$$8953 := ((-9 \times (C(8) - ((7 \times C(6)) - 5))) + (4 - (3 + 2 + 1)))$$

$$8954 := (-9 - (((C(8) - C(7)) \times (6 + 5 - C(4))) - (3 + 2 + 1)))$$

$$8955 := (-9 \times (((8 + 7 - C(6)) \times 5) + 4 + 3 + 2 + 1))$$

$$8956 := (-9 + (C(8) + ((7 \times C(6 + 5)) - (4 \times C(3 + 2 + 1)))))$$

$$8957 := ((-9 \times (C(8) - ((7 \times C(6)) - 5))) - (4 - (3 + 2 + 1)))$$

$$8958 := (-9 + 8 - 7 + (C(6) + (C(5) \times (C(4) + 3 + 2 + 1))))$$

$$8959 := (-9 - (8 \times (7 + 6 - ((C(5) + C(4)) \times (3 + 2 + 1)))))$$

$$8960 := ((-9 + C(8) - C(7)) \times (6 + (5 \times (4 + 3 + 2 + 1))))$$

$$8961 := (-9 - ((C(8) - ((7 + C(6)) \times (5 + 4))) \times (3 + 2 + 1)))$$

$$8962 := (-9 - (C(8) - (((7 + 6) \times C(5 + 4)) + 3 + 2 + 1)))$$

$$8963 := ((-9 \times (8 - ((7 + C(6)) \times 5))) - C(4 + 3 + 2 + 1))$$

$$8964 := (-9 \times ((8 + 7 - 6 - 5) - C(4 + 3 + 2 + 1)))$$

$$8965 := ((-9 - (8 \times (7 + C(6)))) \times (5 - (4 + 3 + 2 + 1)))$$

$$8966 := (((-9 \times C(8)) + C(((7 - 6) \times 5))) \times (4 - (3 + 2 + 1)))$$

$$8967 := (-9 + (8 \times (C(7) - (C(6) + (5 - C(4 + 3 + 2 + 1)))))$$

$$8968 := ((-9 + C(8 + 7 + 6)) - ((C(5) \times 4) - C(3 + 2 + 1)))$$

$$8969 := (-9 + ((8 \times ((7 + C(6)) \times 5)) + (C(4) - (3 + 2 + 1))))$$

$$8970 := ((-9 + C(8) - (C(7) - (C(6 + 5) + 4))) \times (3 + 2 + 1))$$

$$8971 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 + (4 \times (3 + 2 + 1))))$$

$$8972 := ((-9 \times ((8 + C(7)) - C(6 + 5))) - (C(4) - C(3 + 2 + 1)))$$

$$8973 := (-9 \times ((8 - ((7 - 6) \times 5)) - C(4 + 3 + 2 + 1)))$$

$$8974 := (-9 + (C(8 + 7) + (((C(6) - C(5)) \times C(4)) - C(3 + 2 + 1))))$$

$$8975 := (-9 - (8 \times (C(7) - (C(6) + (C(5) \times (4 + 3 + 2 + 1)))))$$

$$8976 := (-9 - (C(8) + (7 - (((6 + 5) \times 4) \times C(3 + 2 + 1)))))$$

$$8977 := (-9 + (C(8 + 7 + 6) + (5 - (C(4) + C(3 + 2 + 1)))))$$

$$8978 := (C((-9 + 8 + 7 + 6)) + (C(5) \times (C(4) - (3 + 2 + 1))))$$

$$8979 := ((-9 \times (C(8) - ((7 \times C(6)) - 5))) + (4 \times (3 + 2 + 1)))$$

$$8980 := (-9 + (C(8) + (7 \times (C(6) - (5 - C(4 + 3 + 2 + 1)))))$$

$$8981 := (C((-9 + ((8 - 7) \times (6 \times 5))) - (C(4) + C(3 + 2 + 1)))$$

$$8982 := (((-1 - C(2+3)) \times 4) + 5) \times (6 - (7 + 8 + 9))$$

$$8983 := ((C(-1 + 2 \times 3) \times (4 \times (5 + (6 + 7)))) - (8 + 9))$$

$$8984 := (-1 \times 2 \times (3 + (C(4) + (((5 + 6) + C(7)) - C((8 + 9))))))$$

$$8985 := ((C(-1 + 2 + 3) \times (4 + C(5))) + C(C(6)/(7 + 8 + 9)))$$

$$8986 := (-1 - (((2 - 3) - C(4)) \times (C(5) + (6 + 7))) - (8 + 9))$$

$$8987 := ((-1 + ((2 + ((3 \times 4) \times C(5))) \times 6)) - (7 + 8 + 9))$$

$$8988 := ((-1 + 2 + C(3)) \times (4 + (C(5) + (C(6) - (7 + 8 + 9))))))$$

$$8989 := (-1 - (((2 \times 3) - C(4)) \times (C(5) + 6 + 7 + 8 + 9)))$$

$$8990 := (((-1 - 2 - 3) + C(4)) \times (C(5) + 6 + 7 + 8 + 9))$$

$$8991 := ((-1 - 2) \times ((3 \times C(4 + 5)) - (C(6) \times (7 + 8 + 9))))$$

$$8992 := ((-1 + 2 + 3) \times (C(4) - ((C(5) - C(6)) \times (7 + 8 + 9))))$$

$$8993 := ((-1 - 2 \times 3) - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8994 := ((-1 - 2 - 3) - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8995 := ((-1 \times (2 + 3)) - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8996 := (C(((-1 \times 2 + C(3)) - 4 - 5)) - ((6 + 7) - C((8 + 9))))$$

$$8997 := (C(((-1 \times 2 + C(3)) - 4)) - ((5 + 6) \times (7 + 8 + 9)))$$

$$8998 := (-1 + 2 - 3 - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$8999 := (-1 - ((2 - C(3)) \times ((4 + 5 + 6) \times (7 + 8 + 9))))$$

$$9000 := ((C(-1 + 2 + 3) - 4) \times (5 \times (6 + 7 + 8 + 9)))$$

$$8982 := (-9 \times ((8 - (7 - (6 - 5))) - C(4 + 3 + 2 + 1)))$$

$$8983 := (-9 - (8 \times ((7 - 6) - (C(5) + C(4 + 3 + 2 + 1)))))$$

$$8984 := (((-9 + C(8)) \times (7 + 6 + 5)) - (C(4) + 3 + 2 + 1))$$

$$8985 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 + 4 + 3 + 2 + 1))$$

$$8986 := (((-9 + 8 + 7) \times C(6 + 5)) + C(4 + 3 + 2 + 1))$$

$$8987 := ((-9 + (C(8) \times (7 + 6 + 5))) - (4 + C(3 + 2 + 1)))$$

$$8988 := ((-9 \times (C(8 + 7 - 6) - C((5 + (4 + 3)))))) - 2 - 1$$

$$8989 := (((-9 - (8 \times (C(7) + C(6)))) \times (5 - (4 + 3))) + C((2 + 1)))$$

$$8990 := (-9 - (C(8) - (7 + (((6 + 5) \times 4) \times C(3 + 2 + 1))))))$$

$$8991 := (-9 \times (((8 - 7)^{65}) - C(4 + 3 + 2 + 1)))$$

$$8992 := (C(-9 + 8 + 7) + ((6^5) + C(4 + 3 + 2 + 1)))$$

$$8993 := (-9 + (C(8 + 7 + 6) + (C(5) - (C(4) \times (3 + 2 + 1)))))$$

$$8994 := (((-9 \times 8 + (C(7 + 6) + C(5))) \times 4) - (3 + 2 + 1))$$

$$8995 := ((-9 \times (C(8) - (7 \times C(6)))) + (5 - (4 + 3 + 2 + 1)))$$

$$8996 := (((-9 + C(8)) \times (7 + 6 + 5)) - (C(4) - (3 + 2 + 1)))$$

$$8997 := ((-9 \times (C(8 + 7) - (6 \times C(5 + 4)))) + 3 + 2 + 1)$$

$$8998 := ((-9 \times 8 \times ((7 - 6) - C(5))) + (C(4) + 3 + 2 + 1))$$

$$8999 := (-9 + (8 \times ((7 - 6) + (C(5) + C(4 + 3 + 2 + 1)))))$$

$$9000 := (-9 \times (C(C((8 - (7 + 6 - 5)))) - C(4 + 3 + 2 + 1)))$$

$$9001 := (((-1 + 2)^3) - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$9002 := (C((-1 \times (2 - (3 + (4 + 5 + 6)))))) - (7 - C((8 + 9))))$$

$$9003 := (((-1 + 2) \times 3) - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$9004 := (-1 + 2 + 3 - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$9005 := (-1 + 2 \times 3 - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$9006 := (((-1 - 2 + ((3 \times 4) \times C(5))) \times 6) + 7 + 8 + 9)$$

$$9007 := (-1 + 2^3 - (4 \times (C(5) \times (6 - (7 + 8 + 9))))))$$

$$9008 := (-1 + (((2 - 3) + C(4)) \times (C(5) - (6 - (7 + 8 + 9))))))$$

$$9009 := ((-1 - ((2 - 3) \times C(4))) \times (C(5) - (6 - (7 + 8 + 9))))$$

$$9010 := ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) - (C(6) + 7 + 8 + 9))$$

$$9011 := (-1 - (((2 - ((3 \times 4) \times C(5))) \times 6) - (7 + 8 + 9)))$$

$$9012 := (((-1 \times 2 + ((3 \times 4) \times C(5))) \times 6) + 7 + 8 + 9)$$

$$9013 := (-1 + (2 \times (((C(3 + 4) + 5) \times (6 + 7)) - (8 + 9))))$$

$$9014 := ((-1 + (((2 + 3) + C(4)) \times (C(5) + 6))) - (7 + 8 + 9))$$

$$9015 := (((-1 - 2) \times (3 - (4 \times (C(5) \times 6)))) + 7 + 8 + 9)$$

$$9016 := ((-1 + 2 + 3) \times (4 - (C(5) \times (6 - (7 + 8 + 9))))))$$

$$9017 := (-1 + (((2 - 3) - (4 \times C(5))) \times (6 - (7 + 8 + 9))))$$

$$9018 := ((-1 - (((2 + 3)^4) - C(5))) \times (6 - (7 + 8 + 9)))$$

$$9019 := (((-1 + (2^3 + C(4))) \times C(5)) + 6 \times (7 + 8 + 9))$$

$$9020 := ((-1 + C(2 + 3)) - (C(4) \times (5 - (6 \times (7 + 8 + 9))))))$$

$$9001 := (-9 - 8 + (((7 \times C(6)) - (5 + 4)) \times (3 + 2 + 1)))$$

$$9002 := ((-9 + ((C(8) \times 7) + C(6 + 5))) + (4^{3+2+1}))$$

$$9003 := ((-9 \times (C(8) - (7 \times C(6)))) + (5 + 4 - (3 + 2 + 1)))$$

$$9004 := (((-9 - 8 + (C(7 + 6) + C(5))) \times 4) - C(3 + 2 + 1))$$

$$9005 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 - (4 + 3 + 2 + 1)))$$

$$9006 := ((-9 \times 8 + ((7 + 6) \times (C(5) - 4))) \times (3 + 2 + 1))$$

$$9007 := (-9 - 8 + (((C(7 + 6) + 5) \times 4) + C(3 + 2 + 1)))$$

$$9008 := (-9 - (C(8) - ((7 \times C(6 + 5)) - (4 - C(3 + 2 + 1)))))$$

$$9009 := (-9 \times (((8 - 7 - 6)/5) - C(4 + 3 + 2 + 1)))$$

$$9010 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 \times (4 - (3 + 2 + 1))))$$

$$9011 := (-9 + (((C(8) - C(7)) \times 6) + (C((5 \times 4)) + 3 + 2 + 1)))$$

$$9012 := (((-9 + 8 + (7 \times C(6))) - (5 + 4)) \times (3 + 2 + 1))$$

$$9013 := (-9 \times 8 + ((7 \times (C(6 + 5) - C(4))) + C(3 + 2 + 1)))$$

$$9014 := ((-9 \times (C(8) - (7 \times C(6)))) + ((5 \times 4) - (3 + 2 + 1)))$$

$$9015 := ((-9 \times (C(8) - (7 \times C(6)))) + 5 + 4 + 3 + 2 + 1)$$

$$9016 := (-9 - (C(8) - ((7 \times C(6 + 5)) + (4 + C(3 + 2 + 1)))))$$

$$9017 := (-9 + 8 + (((7 \times C(6)) - (5 + 4)) \times (3 + 2 + 1)))$$

$$9018 := (-9 \times ((8/(7 - 6 - 5)) - C(4 + 3 + 2 + 1)))$$

$$9019 := ((-9 \times (C(8) - (7 \times C(6)))) - (5 - (4 \times (3 + 2 + 1))))$$

$$9020 := ((-9 - (C(8) - (C(7) + (C(6) \times 5)))) \times (4 + 3 + 2 + 1))$$

$$\begin{aligned}
9021 &:= (C(((((-1+2+3) \times 4) + 5)) - (C(6) + 7 + 8 + 9)) \\
9022 &:= (-1 \times 2 + ((C(3) + (4 \times 5)) \times (C(6) - (7 + 8 + 9)))) \\
9023 &:= (-1 + (2 \times (((C(3) + C(4 + 5)) \times 6) - (7 + 8 + 9)))) \\
9024 &:= ((-1 + 2 + 3) \times ((C(4) + (5 \times 6)) \times (7 + 8 + 9))) \\
9025 &:= (-1 + 2 + ((C(3) + (4 \times 5)) \times (C(6) - (7 + 8 + 9)))) \\
9026 &:= (-1 - (C(2 + 3) - (C(4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
9027 &:= (-1 \times (C(2 + 3) - (C(4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
9028 &:= ((-1 + 2 + C(3)) - (4 \times (C(5) \times (6 - (7 + 8 + 9)))))) \\
9029 &:= (-1 + (((2^3 + C(4)) \times C(5)) + 6 + 7 + 8 + 9)) \\
9030 &:= (((-1 + 2 + ((3 \times 4) \times C(5))) \times 6) + 7 + 8 + 9) \\
9031 &:= (-1 + (2^3 \times (4 + (C(5) \times (C(6) / (7 + 8 + 9)))))) \\
9032 &:= (-1 - ((2 \times (((3 \times 4) + C(5)) - C(6 + 7))) - C((8 + 9)))) \\
9033 &:= ((-1 \times 2 \times (((3 \times 4) + C(5)) - C(6 + 7))) + C((8 + 9))) \\
9034 &:= (-1 + (((2 - 3) - C(4)) \times (5 - (6 \times (7 + 8 + 9)))))) \\
9035 &:= ((-1 + ((2 - 3) \times C(4))) \times (5 - (6 \times (7 + 8 + 9)))) \\
9036 &:= ((-1 + 2 - 3 - (4 \times C(5))) \times (6 - (7 + 8 + 9))) \\
9037 &:= ((-1 - 2 \times 3) \times (C(4) - (C(5 + 6) + 7 + 8 + 9))) \\
9038 &:= (-1 + (C((2 \times (3 + 4) + 5)) + (C(6 + 7) - (8 + 9)))) \\
9039 &:= ((-1 + ((2 + C(3)) \times (C(4) \times 5))) - (C(6) + 7 + 8 + 9)) \\
9040 &:= (((-1 + C(2 + 3)) \times C(4)) + ((5 \times C(6)) + 7 + 8 + 9)) \\
9041 &:= (((-1 + 2 + 3) \times (C(4) - (5 - C(6 + 7)))) + 8 + 9) \\
9042 &:= (((-1 + (2 \times (C(3) + C(4 + 5)))) \times 6) - (7 + 8 + 9)) \\
9043 &:= (C((-1 + (2 + 3) \times 4)) - ((C(5) - C(6)) \times (7 + 8 + 9))) \\
9044 &:= (-1 + (((C(2 \times 3 + 4) + 5) \times (C(6) / (7 + 8 + 9)))) \\
9045 &:= (-1 - 2 - (((C(3) - (C(4) + 5)) \times C(6)) + 7 + 8 + 9)) \\
9046 &:= (-1 \times 2 - (((C(3) - (C(4) + 5)) \times C(6)) + 7 + 8 + 9)) \\
9047 &:= ((-1 + (2 \times ((C(3) + C(4 + 5)) \times 6))) - (7 + 8 + 9)) \\
9048 &:= ((-1 - (2 \times (C(3) \times (4 - 5 - 6)))) \times (7 + 8 + 9)) \\
9049 &:= (-1 + 2 - (((C(3) - (C(4) + 5)) \times C(6)) + 7 + 8 + 9)) \\
9050 &:= (-1 \times 2 \times (((3 - C(4 + 5)) \times (6 + 7)) + C((8 + 9)))) \\
9051 &:= (-1 - 2 - ((3 + (4 \times C(5))) \times (6 - (7 + 8 + 9)))) \\
9052 &:= (-1 \times 2 - ((3 + (4 \times C(5))) \times (6 - (7 + 8 + 9)))) \\
9053 &:= (-1 - ((C(2^3) - 4 - 5) \times (6 - (7 + 8 + 9)))) \\
9054 &:= (-1 \times ((C(2^3) - 4 - 5) \times (6 - (7 + 8 + 9)))) \\
9055 &:= (-1 + (C((2 + 3) \times 4) + ((5 \times C(6)) - (7 + 8 + 9)))) \\
9056 &:= (-1 - 2 + (((C(3) + 4) \times C(5)) + (C(6) \times (7 + 8 + 9)))) \\
9057 &:= (-1 \times 2 + (((C(3) + 4) \times C(5)) + (C(6) \times (7 + 8 + 9)))) \\
9058 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) - (C(6) - (7 + 8 + 9))) \\
9059 &:= ((((-1 + C(2 + 3)) / 4) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
9060 &:= ((-1 - 2 - ((3 - C(4)) \times 5)) \times (6 + 7 + 8 + 9))
\end{aligned}$$

$$\begin{aligned}
9021 &:= ((-9 \times ((8 + 7 - C(6)) \times 5)) - (4 \times (3 + 2 + 1))) \\
9022 &:= ((-9 \times 8 - (7 \times 6)) - (C(5) - C(((4 + 3) \times (2 + 1)))))) \\
9023 &:= (-9 + 8 + (((C(7 + 6) + 5) \times 4) + C(3 + 2 + 1))) \\
9024 &:= ((-9 - 8 + (7 \times C(6) + 5 + 4)) \times (3 + 2 + 1)) \\
9025 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - (4 + C(3 + 2 + 1))) \\
9026 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) - (C(4) + C(3 + 2 + 1))) \\
9027 &:= ((-9 + C(8 + 7 + 6)) - ((5 + 4) + C(3 + 2 + 1))) \\
9028 &:= (-9 - (C(8) - ((7 \times (C(6 + 5) + C(4))) - C(3 + 2 + 1)))) \\
9029 &:= (-9 + 8 - ((7 \times 6) \times ((5 - 4) - C(3 + 2 + 1)))) \\
9030 &:= (((-9 + C(8)) \times (7 + 6 + 5)) - (4 \times (3 + 2 + 1))) \\
9031 &:= (-9 - 8 + (((7 + 6) + C(5)) \times C(4)) + C(3 + 2 + 1)) \\
9032 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) - (4 - C(3 + 2 + 1))) \\
9033 &:= (-9 \times 8 + ((7 \times C(6 + 5)) + (4 - C(3 + 2 + 1)))) \\
9034 &:= (-9 - (C(8) - ((7 + 6) \times (C(5 + 4) + 3 + 2 + 1)))) \\
9035 &:= ((-9 \times ((8 + 7 - C(6)) \times 5)) - (4 + 3 + 2 + 1)) \\
9036 &:= (-9 + ((8 + 7 - 6) \times (5 + C(4 + 3 + 2 + 1)))) \\
9037 &:= (-9 + (C(8 + 7 + 6) + ((5 - 4) - C(3 + 2 + 1)))) \\
9038 &:= ((-9 \times (C(8) - (7 \times C(6)))) + ((5 \times (4 + 3)) + 2 + 1)) \\
9039 &:= (((-9 + ((C(8) - C(7)) \times 6)) \times (5 + 4)) - (3 + 2 + 1)) \\
9040 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) + (4 + C(3 + 2 + 1))) \\
9041 &:= (C((-9 + ((8 - 7) \times (6 \times 5)))) - (4 + C(3 + 2 + 1))) \\
9042 &:= ((-9 - (8 \times (C(7) + (C(6) + 5)))) \times (4 - (3 + 2 + 1))) \\
9043 &:= ((-9 \times ((8 + 7 - C(6)) \times 5)) + (4 - (3 + 2 + 1))) \\
9044 &:= (((-9 + C(8)) \times (7 + 6 + 5)) - (4 + 3 + 2 + 1)) \\
9045 &:= (-9 \times (C(8) - ((7 \times C(6)) - (5 - (4 + 3 + 2 + 1)))) \\
9046 &:= (-9 + 8 + 7 - (C(6) + (5 - C(((4 + 3) \times (2 + 1)))))) \\
9047 &:= ((-9 \times 8 + C(7)) + ((6^5) + C(4 + 3 + 2 + 1))) \\
9048 &:= ((-9 + ((8 + 7) \times (6 + 5))) \times (C(4) - (3 + 2 + 1))) \\
9049 &:= (-9 - 8 + (((7 \times C(6)) - (5 - 4)) \times (3 + 2 + 1))) \\
9050 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (5 \times (4 + 3 + 2 + 1))) \\
9051 &:= (((-9 + ((C(8) - C(7)) \times 6)) \times (5 + 4)) + 3 + 2 + 1) \\
9052 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (4 - (3 + 2 + 1))) \\
9053 &:= (((-9 + 8 \times 7) \times (C(6) - 5)) - (4 \times C(3 + 2 + 1))) \\
9054 &:= ((-9 + C(8)) \times (7 + 6 - (5 - (4 + 3 + 2 + 1)))) \\
9055 &:= ((-9 \times ((8 + 7 - C(6)) \times 5)) + 4 + 3 + 2 + 1) \\
9056 &:= (((-9 + C(8)) \times (7 + 6 + 5)) - (4 - (3 + 2 + 1))) \\
9057 &:= (-9 + (((8 + (7 \times C(6))) - (5 + 4)) \times (3 + 2 + 1))) \\
9058 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + ((4 + 3) - 2 - 1)) \\
9059 &:= ((-9 \times (8 + 7 - C(6))) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
9060 &:= (-9 - (((8 + 7) \times (6 - (5^4))) + C(3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9061 &:= (((-1 + C(2+3)) \times C(4)) + (C(5) \times (C(6)/(7+8+9)))) \\
9062 &:= (-1 + (((2+3) + C(4)) \times (C(5)+6)) + 7+8+9) \\
9063 &:= ((-1 + 2 \times C(3)) \times (C(4) + (C(5) + (6 - (7+8+9)))))) \\
9064 &:= (C(-1+2+3) - (4 \times (C(5) \times (6 - (7+8+9)))))) \\
9065 &:= (-1 \times (2^3 - ((C(4) \times (5 \times (6+7))) + C((8+9)))))) \\
9066 &:= (-1 + 2 - ((C(3) - C(4)) \times (5 + (C(6) + 7+8+9)))) \\
9067 &:= (((-1 + (2^3 + C(4))) \times C(5)) + (C(6) - (7+8+9))) \\
9068 &:= ((-1 \times (2+3)) + ((C(4) \times (5 \times (6+7))) + C((8+9)))) \\
9069 &:= (C(((((-1+2+3) \times 4) + 5)) - (C(6) - (7+8+9)))) \\
9070 &:= (-1 \times 2 + (C(3) \times (((4 \times 5) - 6) \times (7+8+9)))) \\
9071 &:= (-1 - (2 \times (C(3) \times ((4-5-6) \times (7+8+9)))))) \\
9072 &:= (-1 \times 2 \times (C(3) \times ((4-5-6) \times (7+8+9)))) \\
9073 &:= (-1 + 2 + (C(3) \times (((4 \times 5) - 6) \times (7+8+9)))) \\
9074 &:= (C(((((-1 \times 2 + C(3)) - 4)) + (5 - (C(6) - (7+8+9)))))) \\
9075 &:= ((-1 + ((2 - C(3)) \times (4 \times (C(5) - C(6)))))) - (7+8+9) \\
9076 &:= (-1 + 2 - ((C(3) \times (4 - (C(5) + C(6)))) + 7+8+9) \\
9077 &:= ((-1 \times 2 - C(3)) \times (4 - (C(5) + (C(6) - (7+8+9)))))) \\
9078 &:= (C((-1 + (2+3) \times 4)) + (5 + (C(6+7) + 8+9))) \\
9079 &:= (C(-1+2^3) - (4 \times ((C(5) - C(6)) \times (7+8+9)))) \\
9080 &:= (-1 + (2^3 + ((C(4) \times (5 \times (6+7))) + C((8+9)))))) \\
9081 &:= ((-1 - 2) \times ((C(3) \times (4 - C(5))) + (C(6) + 7+8+9))) \\
9082 &:= (-1 - (((2 + C(3)) - C(4+5)) \times (6+7)) + 8+9) \\
9083 &:= (((-1 + ((2 + C(3)) \times C(4))) \times 5) - (C(6) - (7+8+9))) \\
9084 &:= (-1 + ((2 - (3^4)) \times (C(5) - (C(6) + 7+8+9)))) \\
9085 &:= (-1 - (((2 - 3) - (C(4) \times 5)) \times (6+7)) - C((8+9)))) \\
9086 &:= (-1 - 2 - ((3 - C(4)) \times (5 + 6 \times (7+8+9)))) \\
9087 &:= (-1 - (C(2^3) - (C(4) \times (5 \times (6+7+8+9)))))) \\
9088 &:= (-1 \times (C(2^3) - (C(4) \times (5 \times (6+7+8+9)))))) \\
9089 &:= (-1 - ((2 + ((3 - C(4)) \times 5)) \times (6+7+8+9))) \\
9090 &:= ((-1 \times 2 - ((3 - C(4)) \times 5)) \times (6+7+8+9) \\
9091 &:= ((-1 \times C(2+3)) + ((4^5) \times (C(6)/(7+8+9)))) \\
9092 &:= ((-1 + 2+3) \times (C(4) - (5 - (C(6+7) + 8+9)))) \\
9093 &:= (-1 - 2 - (((C(3) - (C(4) + 5)) \times C(6)) - (7+8+9))) \\
9094 &:= (-1 \times 2 - (((C(3) - (C(4) + 5)) \times C(6)) - (7+8+9))) \\
9095 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) - (6+7+8+9) \\
9096 &:= ((-1 + 2 + (C(3) \times ((4 \times 5) - 6))) \times (7+8+9) \\
9097 &:= (-1 + 2 - (((C(3) - (C(4) + 5)) \times C(6)) - (7+8+9))) \\
9098 &:= ((-1 \times 2 \times C(3)) + (C(4) \times (C(5) - (6 - (7+8+9)))))) \\
9099 &:= ((-1 + (C(2^3) + (4 \times C(5)))) \times (C(6)/(7+8+9))) \\
9100 &:= (C((-1+2) \times 3) + ((C(4) \times (5 \times (6+7))) + C((8+9))))
\end{aligned}$$

$$\begin{aligned}
9061 &:= (((-9 + C(8)) \times 7) + ((C(6+5) \times 4) + C(3+2+1))) \\
9062 &:= (((-9 \times C(8)) + 7 \times (6+5)) \times (4 - (3+2+1))) \\
9063 &:= (-9 + (C(8) + ((7 \times (C(6) \times 5)) + C(4+3+2+1)))) \\
9064 &:= (((-9 + C(8)) \times (7+6+5)) + 4+3+2+1) \\
9065 &:= (-9 + 8 + (((7 \times C(6)) - (5-4)) \times (3+2+1))) \\
9066 &:= (-9 + ((8+7) \times (C(6) + (5 + (C(4) \times (3+2+1)))))) \\
9067 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (C(5) - (C(4) - (3+2+1)))) \\
9068 &:= (((-9 \times (C(8) - 7)) + 6+5) \times (4 - (3+2+1))) \\
9069 &:= (-9 - ((8 - (7 \times C(6) + 5+4)) \times (3+2+1))) \\
9070 &:= ((-9 - 8 + C(7)) - (6 - (C(5) \times (C(4) + 3+2+1)))) \\
9071 &:= ((-9 + 8 + ((C(7+6) + C(5)) \times 4)) - C(3+2+1)) \\
9072 &:= (-9 \times (((C(8) - (7 \times C(6)))/C(5)) - C(4+3+2+1))) \\
9073 &:= (((-9 - C(8)) \times (7 - (C(6)/(5+4)))) + C(3+2+1)) \\
9074 &:= (((-9 + C(8)) \times (7+6+5)) - ((4+3) - C((2+1)))) \\
9075 &:= ((-9 \times (C(8) - (7 \times C(6) + 5+4))) - (3+2+1)) \\
9076 &:= (-9 - (C(8) - ((7 \times C(6+5)) + (C(4) + C(3+2+1)))))) \\
9077 &:= (-9 \times 8 + (7 \times (C(6+5) - (4 \times (3+2+1)))))) \\
9078 &:= (((-9 + C(8)) \times (7+6+5)) + (4 \times (3+2+1))) \\
9079 &:= (((-9 \times 8 - 7) \times (6 - (C(5) - 4))) - (3+2+1)) \\
9080 &:= ((-9 - 8 + (7 \times C(6+5))) - (4 + C(3+2+1))) \\
9081 &:= (-9 - ((8 - (7 \times (6 + C(5)))) \times (4+3+2+1))) \\
9082 &:= (-9 - 8 + ((C(7) - 6) \times C((5+4 - (3+2+1)))))) \\
9083 &:= (-9 - (C(8) - (C(7) + C(6+5+4+3+2+1)))) \\
9084 &:= (-9 + 8 + ((7 \times (C(6+5) - C(4))) + C(3+2+1))) \\
9085 &:= (-9 - (C(8) + ((C(7) - (C(6) \times (5+4))) \times (3+2+1)))) \\
9086 &:= (((-9 + (C(8) + C(7))) \times (6+5)) - (4 + C(3+2+1))) \\
9087 &:= ((-9 \times (C(8) - (7 \times C(6) + 5+4))) + 3+2+1) \\
9088 &:= (-9 - 8 + ((7 \times C(6+5)) + (4 - C(3+2+1)))) \\
9089 &:= (-9 \times 8 - (C(7) - (((6+5) \times 4) \times C(3+2+1)))) \\
9090 &:= (-9 \times ((8 - (7+6+5)) - C(4+3+2+1))) \\
9091 &:= (-9 - (((8 - 7 - 6) - C(5)) \times (C(4) + 3+2+1))) \\
9092 &:= (((-9 \times (C(8) - 7)) - (6-5)) \times (4 - (3+2+1))) \\
9093 &:= (-9 \times 8 + ((7 \times C(6+5)) + (C(4) - C(3+2+1)))) \\
9094 &:= (((-9 + (C(8) + C(7))) \times (6+5)) + (4 - C(3+2+1))) \\
9095 &:= (-9 + (8 \times ((7+6) + (C(5) + C(4+3+2+1)))))) \\
9096 &:= ((-9 + 8 + (7 \times C(6+5))) - (4 + C(3+2+1))) \\
9097 &:= (-9 + (C(8+7+6) + (C(5) - (C(4) + C(3+2+1)))))) \\
9098 &:= (-9 \times 8 + (7 \times ((6 + C(5)) \times (4+3+2+1)))) \\
9099 &:= (-9 \times (((8+7) \times (6+5 - C(4))) - C(3+2+1))) \\
9100 &:= ((-9 + C(8) - (C(7) - (6 \times C(5)))) \times (4+3+2+1))
\end{aligned}$$

$$\begin{aligned}
9101 &:= (-1 - 2 + (((3 + C(4)) \times C(5)) + C(C(6)/(7 + 8 + 9)))) \\
9102 &:= (-1 \times 2 + (((3 + C(4)) \times C(5)) + C(C(6)/(7 + 8 + 9)))) \\
9103 &:= (-1 + (C((2 + 3) \times 4) + ((5 \times C(6)) + 7 + 8 + 9))) \\
9104 &:= (((-1 + 2 + C(3)) \times (C(4) \times 5)) + 6 \times (7 + 8 + 9)) \\
9105 &:= (-1 + 2 + (((3 + C(4)) \times C(5)) + C(C(6)/(7 + 8 + 9)))) \\
9106 &:= (C(((-1 \times 2 + C(3)) - 4)) - (C(5) + 6 + 7 + 8 + 9)) \\
9107 &:= (-1 - ((2 \times 3 + (4 \times C(5))) \times (6 - (7 + 8 + 9)))) \\
9108 &:= (((-1 - 2 - 3) - (4 \times C(5))) \times (6 - (7 + 8 + 9))) \\
9109 &:= (C((-1 + (2 + 3) \times 4)) - (C(5) \times (6 - (7 + 8 + 9)))) \\
9110 &:= (-1 + 2 - (((C(3) - C(4 + 5)) \times (6 + 7)) + 8 + 9)) \\
9111 &:= (C(((-1 \times 2 + C(3)) - 4)) - (5 \times (6 + 7 + 8 + 9))) \\
9112 &:= (((-1 + 2 + 3) + C(4)) \times (C(5) + (C(6)/(7 + 8 + 9)))) \\
9113 &:= (-1 + 2 - ((3 + C(4)) \times ((5 - (6 + 7)) \times (8 + 9)))) \\
9114 &:= (-1 \times 2 \times (C((C(3) - (4 \times 5))) + ((6 + 7) - C((8 + 9)))) \\
9115 &:= (((-1 + (2^3 + C(4))) \times C(5)) + (C(6) + 7 + 8 + 9)) \\
9116 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) - (C(6)/(7 + 8 + 9))) \\
9117 &:= (C(((-1 + 2 + 3) \times 4) + 5)) - (6 \times (7 + 8 + 9)) \\
9118 &:= (C(((-1 \times 2 + C(3)) - 4)) - (C(5) - (6 - (7 + 8 + 9)))) \\
9119 &:= (-1 + ((2 + (C(3) + 4 + 5)) \times (C(6) + 7 + 8 + 9))) \\
9120 &:= ((-1 - ((2 + 3) \times (C(4) - C(5)))) \times (6 + 7 + 8 + 9)) \\
9121 &:= ((-1 - 2 \times 3) \times (4 - (C(5 + 6) - (7 + 8 + 9)))) \\
9122 &:= (-1 - 2 - (C(3) - (C(4) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
9123 &:= (-1 - 2 + (C(3) \times ((C(4) \times 5) - (6 - (7 + 8 + 9)))) \\
9124 &:= ((-1 + C(2 + 3)) - (4 \times (C(5) \times (6 - (7 + 8 + 9)))) \\
9125 &:= (C(-1 + 2 \times 3) - (4 \times (C(5) \times (6 - (7 + 8 + 9)))) \\
9126 &:= (C((-1 + 2) \times 3) \times ((C(4) \times 5) - (6 - (7 + 8 + 9)))) \\
9127 &:= (-1 + 2 + (C(3) \times ((C(4) \times 5) - (6 - (7 + 8 + 9)))) \\
9128 &:= ((-1 + 2 + C(3)) \times (C(((4 \times 5) - (6 + 7))) - (8 + 9))) \\
9129 &:= (((-1 - 2) \times ((C(3) \times (4 - C(5))) + C(6))) - (7 + 8 + 9)) \\
9130 &:= (-1 \times 2 \times (((3 + C(4)) \times 5) + ((6 + 7) - C((8 + 9)))) \\
9131 &:= (((-1 + ((2 + C(3)) \times C(4))) \times 5) - (6 \times (7 + 8 + 9))) \\
9132 &:= ((-1 + 2 + 3) \times (C(4) + (5 + (C(6 + 7) + 8 + 9)))) \\
9133 &:= (-1 + (2 \times ((3 + (C(4 + 5) \times (6 + 7))) - C((8 + 9)))) \\
9134 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) + (C(6)/(7 + 8 + 9))) \\
9135 &:= (-1 - (C(2 + 3) - C(((C(4) + C(5))/(C(6)/(7 + 8 + 9)))))) \\
9136 &:= (((-1 + C(2 + 3)) \times C(4)) + (5 \times (C(6) + 7 + 8 + 9))) \\
9137 &:= (C(-1 + 2 + 3) + ((C(4) \times (5 \times (6 + 7))) + C((8 + 9)))) \\
9138 &:= ((((-1 + 2)^3) + C(4)) \times (5 \times (6 + 7))) + C((8 + 9)) \\
9139 &:= (-1 - (2 \times (C((3 - (4 + 5 - (6 + 7)))) - C((8 + 9)))) \\
9140 &:= (-1 \times 2 \times (C((3 - (4 + 5 - (6 + 7)))) - C((8 + 9)))
\end{aligned}$$

$$\begin{aligned}
9101 &:= (-9 - ((C(8) - (C(7) + (C(6) \times 5))) \times (4 + 3 + 2 + 1))) \\
9102 &:= ((-9 - 8 + C(7)) + ((6^5) + C(4 + 3 + 2 + 1))) \\
9103 &:= ((-9 + C(8 + 7 + 6)) - (C(5) + (4 \times (3 + 2 + 1)))) \\
9104 &:= (-9 + 8 + ((7 \times C(6 + 5)) + (4 - C(3 + 2 + 1)))) \\
9105 &:= (-9 + (C(8 + 7 + 6) + ((5 + C(4)) - C(3 + 2 + 1)))) \\
9106 &:= ((((-9 + 8 \times 7) \times 6) - C(5)) \times (C(4) - (3 + 2 + 1))) \\
9107 &:= (-9 + (((8 - 7 - C(6))/5) \times (4 - C(3 + 2 + 1)))) \\
9108 &:= (-9 \times (8 + ((C(7) + (C(6) - C(5 + 4))) \times (3 + 2 + 1)))) \\
9109 &:= (-9 - 8 + ((7 \times C(6) + 5 + 4) \times (3 + 2 + 1))) \\
9110 &:= (-9 + (C(8) + (7 + (((6 + C(5)) \times C(4)) + C(3 + 2 + 1)))) \\
9111 &:= ((-9 + ((C(8) - C(7)) \times (6 \times (5 + 4)))) - (3 + 2 + 1)) \\
9112 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (C(4) - (3 + 2 + 1))) \\
9113 &:= (-9 + 8 + ((7 \times 6) \times ((5 - 4) + C(3 + 2 + 1)))) \\
9114 &:= ((-9 + (C(8) + (C(7 + 6) - (5 - C((4 + 3)))))) \times (2 + 1)) \\
9115 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (C(5) - (4 + 3 + 2 + 1))) \\
9116 &:= ((-9 + ((C(8) + C(7)) \times (6 + 5))) - (C(4) + C(3 + 2 + 1))) \\
9117 &:= ((-9 + C(8 + 7 + 6)) - (C(5) + 4 + 3 + 2 + 1)) \\
9118 &:= ((-9 + 8 + C(7)) + ((6^5) + C(4 + 3 + 2 + 1))) \\
9119 &:= (-9 + ((8 \times 7) \times (6 + 5 - (C(4) - C(3 + 2 + 1)))) \\
9120 &:= ((-9 + 8 + (7 \times C(6) + 5 + 4)) \times (3 + 2 + 1)) \\
9121 &:= (((-9 \times 8 - 7) \times (6 - C(5))) - (C(4) + C(3 + 2 + 1))) \\
9122 &:= (((-9 \times C(8)) + (7 \times 6 + 5)) \times (4 - (3 + 2 + 1))) \\
9123 &:= (-9 + (((C(8) - C(7)) \times (6 \times (5 + 4))) + 3 + 2 + 1)) \\
9124 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (C(4) + 3 + 2 + 1)) \\
9125 &:= (-9 + 8 + ((7 \times C(6) + 5 + 4) \times (3 + 2 + 1))) \\
9126 &:= ((-9 \times (8 + 7)) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9127 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (C(5) - (4 - (3 + 2 + 1)))) \\
9128 &:= ((-9 + 8 + (7 \times (C(6 + 5) + 4))) - C(3 + 2 + 1)) \\
9129 &:= ((-9 + (8 \times ((C(7) - C(6)) \times (5 + 4)))) - (3 + 2 + 1)) \\
9130 &:= (((-9 \times 8 + C(7)) \times (6 \times 5)) + C(4 + 3 + 2 + 1)) \\
9131 &:= (-9 + ((8 \times ((7 + C(6)) \times 5)) + (4 + C(3 + 2 + 1)))) \\
9132 &:= (-9 - 8 + (7 \times (C(6 + 5) - (4 \times (3 + 2 + 1)))) \\
9133 &:= (-9 + 8 + ((C(7) \times (6 + (5 \times 4))) + C(3 + 2 + 1))) \\
9134 &:= ((((-9 + 8 + 7) \times C(6)) + 5) \times (4 + 3)) + C((2 + 1)) \\
9135 &:= (-9 \times (C(8) - (7 \times C(6) + 5 + 4 + 3 + 2 + 1))) \\
9136 &:= ((-9 + C(8) - 7) + ((6^5) + (4 \times C(3 + 2 + 1)))) \\
9137 &:= ((-9 + C(8 + 7 + 6)) - (C(5) - (4 + 3 + 2 + 1))) \\
9138 &:= ((((-9 + C(8 + 7)) - (C(6) \times 5)) \times 4) - (3 + 2 + 1)) \\
9139 &:= (-9 - (C(8) - ((C(7) + (C(6 + 5) - C(4))) \times (3 + 2 + 1)))) \\
9140 &:= ((-9 \times 8 \times ((7 - 6) - C(5))) - (4 - C(3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9141 &:= (-1 - 2 - (3 \times ((4 - (C(5) + 6)) \times (7 + 8 + 9)))) \\
9142 &:= (-1 \times 2 - (3 \times ((4 - (C(5) + 6)) \times (7 + 8 + 9)))) \\
9143 &:= (-1 + (((C(2 + 3) \times 4) - (C(5) - 6)) \times (7 + 8 + 9))) \\
9144 &:= (-1 - ((2 + 3 - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
9145 &:= (((-1 \times (2 + 3)) + C(4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
9146 &:= (-1 - 2 + ((3 + 4) \times (C(5) + 6) - (7 + 8 + 9))) \\
9147 &:= (-1 - 2 - ((3 - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
9148 &:= (-1 \times 2 - ((3 - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
9149 &:= (-1 + ((C(2 + 3) - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
9150 &:= ((-1 \times (2 + 3)) \times ((C(4) - C(5)) \times (6 + 7 + 8 + 9))) \\
9151 &:= (-1 + 2 - ((3 - C(4)) \times (5 \times (6 + 7 + 8 + 9)))) \\
9152 &:= (C((-1 - (2 - (3 + 4)))) \times (C(5) - (6 - (7 + 8 + 9)))) \\
9153 &:= (((-1 + 2)^3) + (C(4) \times (C(5) - (6 - (7 + 8 + 9))))) \\
9154 &:= (C((-1 \times 2 + C(3)) - 4) - (C(5) + (6 - (7 + 8 + 9)))) \\
9155 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) + 6 + 7 + 8 + 9) \\
9156 &:= ((-1 + 2 + 3) + (C(4) \times (C(5) - (6 - (7 + 8 + 9))))) \\
9157 &:= ((-1 + 2 \times 3) + (C(4) \times (C(5) - (6 - (7 + 8 + 9))))) \\
9158 &:= (-1 \times 2 \times (C(3) + ((C(4) \times 5) - ((6 + 7) + C((8 + 9))))) \\
9159 &:= (-1 + (2^3 + (C(4) \times (C(5) - (6 - (7 + 8 + 9))))) \\
9160 &:= (C((-1 + 2 + 3) \times 4) - ((5 - C(6)) \times (7 + 8 + 9))) \\
9161 &:= (-1 - (((2 \times 3 \times C(4)) + C(5)) \times (6 - (7 + 8 + 9)))) \\
9162 &:= ((((-1 - 2 - 3) \times C(4)) - C(5)) \times (6 - (7 + 8 + 9))) \\
9163 &:= (-1 - ((2 - (3^4)) \times (C(5) - (C(6)/(7 + 8 + 9)))) \\
9164 &:= ((-1 \times 2 + (3^4)) \times (C(5) - (C(6)/(7 + 8 + 9)))) \\
9165 &:= (((-1 \times 2 + C(3)) - C(4)) \times (5 - (C(6) + 7 + 8 + 9))) \\
9166 &:= (C((-1 \times 2 + C(3)) - 4) - (C(5) - (6 + 7 + 8 + 9))) \\
9167 &:= (-1 + (2 \times ((3 \times C(4)) + (5 - 6)) \times (7 + 8 + 9))) \\
9168 &:= ((-1 + 2 - (3 \times (4 - (C(5) + 6)))) \times (7 + 8 + 9)) \\
9169 &:= (((-1 + 2 - 3) \times (C(4) + (5 - C(6 + 7)))) + C((8 + 9))) \\
9170 &:= (-1 - ((2 + 3 - (4^5)) \times (C(6)/(7 + 8 + 9)))) \\
9171 &:= (((-1 \times (2 + 3)) + 4^5) \times (C(6)/(7 + 8 + 9))) \\
9172 &:= (-1 - ((2 \times (3 \times C(4) - (C(5) + C(6 + 7)))) - C((8 + 9)))) \\
9173 &:= (-1 + (((2 - C(3)) \times ((C(4) - C(5)) \times 6)) + 7 + 8 + 9)) \\
9174 &:= ((-1 + 2 - 3 - C(4)) \times (5 - (6 \times (7 + 8 + 9)))) \\
9175 &:= (-1 + ((2^3 \times (C(4) + (5 \times C(6)))) + 7 + 8 + 9)) \\
9176 &:= (-1 - 2 + (C(3) + (C(4) \times (C(5) - (6 - (7 + 8 + 9))))) \\
9177 &:= ((-1 + 2^3) \times ((4 + C(5 + 6)) - (7 + 8 + 9))) \\
9178 &:= (-1 \times 2 - (C(3) \times ((4 \times (C(5) - C(6))) + 7 + 8 + 9))) \\
9179 &:= (C((-1 + 2) \times 3) + (C(4) \times (C(5) - (6 - (7 + 8 + 9))))) \\
9180 &:= ((-1 + 2 - ((3 - C(4)) \times 5)) \times (6 + 7 + 8 + 9)) \\
9141 &:= (-9 + ((8 \times ((C(7) - C(6)) \times (5 + 4))) + 3 + 2 + 1)) \\
9142 &:= (((-9 - 8) \times 7) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9143 &:= (-9 + ((8 \times (C(7) + (6 \times (C(5) + 4)))) + C(3 + 2 + 1))) \\
9144 &:= (-9 \times (8 - ((C(7) - (C(6) + C(5)))^{4+3+2+1}))) \\
9145 &:= ((-9 \times 8 + 7 + 6) \times (C(5) - (C(4) + C(3 + 2 + 1)))) \\
9146 &:= ((-9 - 8) \times (C(7) - (6 - (C(5) - C(4 + 3 + 2 + 1))))) \\
9147 &:= (-9 - ((C(8) - ((C(7) \times 6) - 5 \times 4)) \times (3 + 2 + 1))) \\
9148 &:= (-9 + 8 + (7 \times (C(6 + 5) - (4 \times (3 + 2 + 1))))) \\
9149 &:= ((-9 + (C(8) \times (7 + 6 + 5))) - (C(4) - (3 + 2 + 1))) \\
9150 &:= (((-9 + C(8 + 7)) - (C(6) \times 5)) \times 4) + 3 + 2 + 1 \\
9151 &:= ((-9 + C(8 + 7 + 6)) - (C(5) - (4 \times (3 + 2 + 1)))) \\
9152 &:= (((-9 - 8 - 7 + C(6 + 5)) \times (4 + 3)) + 2 + 1) \\
9153 &:= (-9 - 8 + (7 \times ((6 + C(5)) \times (4 + 3 + 2 + 1)))) \\
9154 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) + (C(4) - C(3 + 2 + 1))) \\
9155 &:= (-9 + ((C(8) - (C(7) + 6 + 5)) \times (C(4) - (3 + 2 + 1)))) \\
9156 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) - C(4))) - C(3 + 2 + 1)))) \\
9157 &:= (-9 + (C(8 + 7 + 6) + (C(5) - (4 + C(3 + 2 + 1))))) \\
9158 &:= ((-9 \times ((8 \times 7) - (C(6) \times 5))) - (C(4) - (3 + 2 + 1))) \\
9159 &:= (-9 + (8 \times (((7 + 6 + 5) \times C(4)) - (3 + 2 + 1)))) \\
9160 &:= ((-9 \times 8 - (C(7) - C(6 + 5))) \times (4 + 3 + 2 + 1)) \\
9161 &:= ((-9 + 8) \times (C(7) - (((6 + 5) \times 4) \times C(3 + 2 + 1)))) \\
9162 &:= ((-9 - (C(8) - (C((7 + 6 - 5)) \times 4))) \times (3 + 2 + 1)) \\
9163 &:= (((-9 + 8) \times 7) + ((6 + C(5)) \times (C(4) + 3 + 2 + 1))) \\
9164 &:= (-9 + 8 + ((7 \times C(6 + 5)) + (C(4) - C(3 + 2 + 1)))) \\
9165 &:= (-9 + ((8 + (7 \times C(6) + 5 + 4)) \times (3 + 2 + 1))) \\
9166 &:= (-9 - (C(8) - ((7 \times C(6 + 5)) + (C((4 + 3)) + C((2 + 1))))) \\
9167 &:= (-9 + (8 \times ((7 + 6) + ((C(5) + C(4)) \times (3 + 2 + 1)))) \\
9168 &:= ((-9 - (C(8) - ((C(7) \times 6) - (5 + 4)))) \times (3 + 2 + 1)) \\
9169 &:= (-9 + 8 + (7 \times ((6 + C(5)) \times (4 + 3 + 2 + 1)))) \\
9170 &:= (((-9 + 8 + C(7)) - (C(6) - 5)) \times (C(4) + 3 + 2 + 1)) \\
9171 &:= (-9 \times (((8 + 7) + C(6)) - (C(5) \times (4 + 3 + 2 + 1)))) \\
9172 &:= (-9 - (C(8) - (((7 + 6) \times C(5 + 4)) + C(3 + 2 + 1))) \\
9173 &:= ((-9 \times (C(8) - (C(7) + C(6)))) + (C(5) \times (C(4) + 3 + 2 + 1))) \\
9174 &:= ((-9 \times 8 - (C(7) - (C(6) \times (5 + 4)))) \times (3 + 2 + 1)) \\
9175 &:= (-9 \times 8 + (7 \times (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
9176 &:= ((-9 + ((C(8) + C(7)) \times (6 + 5))) - (4 + C(3 + 2 + 1))) \\
9177 &:= ((-9 + C(8 + 7 + 6)) - (5 + (C(4) + 3 + 2 + 1))) \\
9178 &:= (((-9 + C(8) - (C(7) + 6)) \times (C(5) - C(4))) - C(3 + 2 + 1)) \\
9179 &:= ((-9 \times 8 - 7 + C(6)) \times (C(5) - (C(4) - (3 + 2 + 1)))) \\
9180 &:= ((-9 + (C(8) + 7)) \times (6 \times (5 + 4 - (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
9181 &:= (-1+2-(C(3) \times ((4 \times (C(5)-C(6))) + 7+8+9))) & 9181 &:= ((-9 \times (8-(7 \times (6+C(5)))) + C(4+3+2+1)) \\
9182 &:= ((-1+(C(2-3+4) \times (C(5)+C(6)))) - (7+8+9)) & 9182 &:= (-9 \times 8-7+C(6+5+4+3+2+1)) \\
9183 &:= ((C(((1-2) \times (3-4))) \times (C(5)+C(6))) - (7+8+9)) & 9183 &:= ((-9 \times (8+(C(7) \times (6-(5+4)))) - (3+2+1)) \\
9184 &:= ((-1+2+C(3)) \times (C(4)+((5+6) \times (7+8+9)))) & 9184 &:= (-9+(((C(8)+C(7)) \times (6+5)) + (4-C(3+2+1)))) \\
9185 &:= (-1-(2 \times 3 \times (C(4+5+6) + (7-C((8+9)))))) & 9185 &:= ((-9+C(8+7+6)) - (C(5)-(C(4)-(3+2+1)))) \\
9186 &:= ((-1-2-C(3)) + ((4^5) \times (C(6)/(7+8+9)))) & 9186 &:= (9 \times (C(8) + (C((7+6-5) - 4))) + (3+2+1)) \\
9187 &:= ((-1 \times 2 - C(3)) + ((4^5) \times (C(6)/(7+8+9)))) & 9187 &:= ((-9 \times 8 + (7 \times C(6+5))) - (C(4) - (3+2+1))) \\
9188 &:= (-1-2+(((C(3)+4) \times (C(5)+(6+7))) + C((8+9)))) & 9188 &:= (((-9 \times (C(8)-7+6)) + 5) \times (4-(3+2+1))) \\
9189 &:= (-1-(2 \times (((C(3)-C(4)) \times C(5)) + 6+7+8+9))) & 9189 &:= (-9 \times (8 \times (7+6) - (C(5)+C(4+3+2+1)))) \\
9190 &:= (-1 \times 2 \times (((C(3)-C(4)) \times C(5)) + 6+7+8+9)) & 9190 &:= ((-9 \times ((8+C(7)) - C(6+5))) + (C((4+3)) + C((2+1)))) \\
9191 &:= (-1+(((2 \times 3 \times C(4)) + (5-6)) \times (7+8+9))) & 9191 &:= (((-9+C(8)) \times 7) + (6 \times (C(5+4) + C(3+2+1)))) \\
9192 &:= ((-1+(C(((2+3+4)-5)) \times 6)) \times (7+8+9)) & 9192 &:= ((-9+C(8) - (C(7) \times (6-(5+4)))) \times (3+2+1)) \\
9193 &:= (-1+(((2 \times 3+C(4)) \times (C(5)+6)) + 7+8+9)) & 9193 &:= ((-9+(8 \times (7+(C(6) \times 5) + C(4)))) - (3+2+1)) \\
9194 &:= (C((-1 \times 2 + C(3)) - 4) + (C(5) - (C(6) - (7+8+9)))) & 9194 &:= ((-9 \times 8 + ((7-6) \times 5)) + C(((4+3) \times (2+1)))) \\
9195 &:= ((-1+(((2 \times 3)^4) \times 5)) - (C(6+7) - C((8+9)))) & 9195 &:= ((-9 \times (8+(C(7) \times (6-(5+4)))) + 3+2+1) \\
9196 &:= (-1+(((2+C(3)) - (C(4) \times (5-(6+7)))) \times (8+9))) & 9196 &:= (-9-8 \times 7 + C(6+5+4+3+2+1)) \\
9197 &:= (-1-((C(2^3) + 4-5) \times (6-(7+8+9)))) & 9197 &:= ((-9+(C(8) \times (7+6+5))) - (4+3+2+1)) \\
9198 &:= ((-1+C(2^3)) \times ((4+5) + (C(6)/(7+8+9)))) & 9198 &:= ((-9+C(8+7+6)) - ((5+4) \times (3+2+1))) \\
9199 &:= (-1+(C((2+3) \times 4) + (5 \times (C(6)+7+8+9)))) & 9199 &:= ((-9 \times (C(8) - (C(7) + (C(6) \times 5)))) + C(4+3+2+1)) \\
9200 &:= ((-1+2-(3^4)) \times (C(5) - (C(6)+7+8+9))) & 9200 &:= (((-9 \times C(8)) + (7+6-5)) \times (4-(3+2+1))) \\
9201 &:= (((-1+2+(3^4)) \times (C(5) - (6+7))) + 8+9) & 9201 &:= ((-9+((8 \times (7+6+5)) \times C(4))) - (3+2+1)) \\
9202 &:= ((((-1 \times (2 \times (3+4))) + C(5+6)) \times 7) - (8+9)) & 9202 &:= ((-9+C(8+7+6)) - (5 \times (4+3+2+1))) \\
9203 &:= (-1 \times (C(2+3) - (((4+C(5+6)) \times 7) - (8+9)))) & 9203 &:= (C((-9+((8-7) \times (6 \times 5))) - (C(4) - (3+2+1))) \\
9204 &:= ((-1+2-3) + (C(4+5+6) + (C(7) \times (8+9)))) & 9204 &:= ((-9 \times ((8+C(7)) - C(6+5))) + (C(4) \times (3+2+1))) \\
9205 &:= (-1+((2 \times C(3)) + (C(4) \times (C(5) - (6-(7+8+9)))))) & 9205 &:= (-9+((C(8) \times (7+6+5)) + (4-(3+2+1)))) \\
9206 &:= (-1+(((2-3)+4^5) \times (C(6)/(7+8+9)))) & 9206 &:= ((-9 \times ((8 \times 7) - (C(6) \times 5))) - (4+3+2+1)) \\
9207 &:= ((-1-((2-3) \times (4^5))) \times (C(6)/(7+8+9))) & 9207 &:= (-9+(C(8) \times (7+6-(5-(4+3+2+1)))) \\
9208 &:= (-1 \times (2^3 - ((4^5) \times (C(6)/(7+8+9)))) & 9208 &:= ((-9 \times C(8) - (7-6-5)) \times (4-(3+2+1))) \\
9209 &:= (-1+(((2 \times (C(3)+C(4))) + C(5)) \times (6+7+8+9))) & 9209 &:= ((-9+(C(8) \times (7+6+5))) - (4-(3+2+1))) \\
9210 &:= ((-1-2-3) + ((4^5) \times (C(6)/(7+8+9)))) & 9210 &:= ((-9 \times 8 + ((C(7+6) + C(5)) \times 4)) - (3+2+1)) \\
9211 &:= ((-1 \times (2+3)) + ((4^5) \times (C(6)/(7+8+9)))) & 9211 &:= (-9+C(8) - (7 \times (6-(C(5) \times (4+3+2+1)))) \\
9212 &:= ((-1+2+C(3)) \times (C(4) \times 5 + (C(6)/(7+8+9)))) & 9212 &:= (((-9 \times C(8)) + (C(7) - (C(6) + C(5)))) \times (4-(3+2+1))) \\
9213 &:= (-1-(2 \times (((C(3)-C(4)) \times C(5)) - (6-(7+8+9)))) & 9213 &:= (-9-((C(8) - ((C(7) \times 6) - (5+4))) \times (3+2+1))) \\
9214 &:= ((-1+2-3) + ((4^5) \times (C(6)/(7+8+9)))) & 9214 &:= (((-9-8+(C(7+6) + C(5))) \times 4) - (3+2+1)) \\
9215 &:= (-1-(C((2-(3-4-5))) \times (6-(7+8+9)))) & 9215 &:= (-9+(8 \times (C(7) + (6 \times (C(5) + 4+3+2+1)))) \\
9216 &:= ((-1-(((2+C(3)) - C(4)) \times (5+6))) \times (7+8+9)) & 9216 &:= (-9 \times (C(8) \times (7+6-(5+4+3+2+1)))) \\
9217 &:= (-1+2+(C((3-(4-5))) \times (6 \times (7+8+9)))) & 9217 &:= (-9+((C(8) \times (7+6+5)) + 4+3+2+1)) \\
9218 &:= ((-1+2-3) + (4 \times (C(5) + (C(6+7) - (8+9)))) & 9218 &:= (((-9-(C(8)-C(7))) \times (6+5-C(4))) - C(3+2+1)) \\
9219 &:= (-1-((2 \times ((C(3)-C(4)) \times C(5))) + 6+7+8+9)) & 9219 &:= (-9+(((C(8) \times 7) - C(6+5)) \times 4) + C(3+2+1))
\end{aligned}$$

$$\begin{aligned}
9220 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) - (6 + 7 + 8 + 9)) \\
9221 &:= ((-1 + 2 \times 3) + ((4^5) \times (C(6)/(7 + 8 + 9)))) \\
9222 &:= ((((-1 - 2 + C(3)) \times C(4)) + 5) \times 6) - (7 + 8 + 9) \\
9223 &:= (-1 + (2^3 + ((4^5) \times (C(6)/(7 + 8 + 9)))) \\
9224 &:= (-1 - (((2 - 3) - (4^5)) \times (C(6)/(7 + 8 + 9)))) \\
9225 &:= ((((-1 + 2)^3) + 4^5) \times (C(6)/(7 + 8 + 9))) \\
9226 &:= (C((-1 \times 2 + C(3)) - 4) - (5 + 6 + 7 + 8 + 9)) \\
9227 &:= (-1 - (2 \times ((3 + (4 \times 5)) \times (6 + 7)) - C((8 + 9)))) \\
9228 &:= (-1 \times 2 \times (((3 + (4 \times 5)) \times (6 + 7)) - C((8 + 9)))) \\
9229 &:= ((((-1 + 2 + 3) + C(4)) \times C(5)) + C(C(6)/(7 + 8 + 9))) \\
9230 &:= (-1 + ((C(2 - 3 + 4) \times (C(5) + C(6))) + 7 + 8 + 9)) \\
9231 &:= (C(((((-1 + 2 + 3) \times 4) + 5)) - (6 + 7 + 8 + 9)) \\
9232 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) + (6 - (7 + 8 + 9))) \\
9233 &:= (-1 + ((C(2 \times 3) - C(4 + 5)) \times (6 - (7 + 8 + 9)))) \\
9234 &:= ((-1 - C((2 - (3 - 4 - 5)))) \times (6 - (7 + 8 + 9))) \\
9235 &:= ((-1 \times 2 + C(((3 \times (4 + 5)) - 6))) - (7 + 8 + 9)) \\
9236 &:= (C((-1 \times 2 + C(3)) - 4) + (5 - (6 + 7 + 8 + 9))) \\
9237 &:= (C((-1 + 2 + (C(3) + (4 - 5 - 6)))) - (7 + 8 + 9)) \\
9238 &:= ((-1 + 2 + C(((3 \times (4 + 5)) - 6))) - (7 + 8 + 9)) \\
9239 &:= (-1 - (((2 + C(3)) - C(4)) \times ((5 + 6) \times (7 + 8 + 9)))) \\
9240 &:= ((((-1 - 2) \times (3 - C(4))) + C(5)) \times (6 + 7 + 8 + 9)) \\
9241 &:= (-1 + 2 - (3 \times (C(4) - ((C(5) + 6) \times (7 + 8 + 9)))) \\
9242 &:= (C((-1 \times 2 + C(3)) - 4) + (C(5) - (6 \times (7 + 8 + 9)))) \\
9243 &:= (((-1 + C(2 + 3)) \times C(4)) + (C(5 + 6) - (7 + 8 + 9))) \\
9244 &:= ((-1 + 2 + C(3)) + ((4^5) \times (C(6)/(7 + 8 + 9)))) \\
9245 &:= (((-1 + ((2 + C(3)) \times C(4))) \times 5) - (6 + 7 + 8 + 9)) \\
9246 &:= (((-1 + 2 \times 3) + C(4)) \times (C(5) + (C(6)/(7 + 8 + 9)))) \\
9247 &:= (C((-1 \times 2 + C(3)) - 4) - (5 + (C(6)/(7 + 8 + 9)))) \\
9248 &:= (C((-1 \times 2 + C(3)) - 4) + (5 + 6 - (7 + 8 + 9))) \\
9249 &:= ((-1 + ((2 + C(3)) \times (C(4) \times 5))) - (6 + 7 + 8 + 9)) \\
9250 &:= ((-1 \times 2 + C(3)) \times (C(4) + ((5 + (6 + 7)) \times (8 + 9)))) \\
9251 &:= ((-1 \times 2 \times (C(3) - ((4 - 5) + C(6 + 7)))) + C((8 + 9))) \\
9252 &:= (((-1 + C(2 \times 3)) - C(4 + 5)) \times (6 - (7 + 8 + 9))) \\
9253 &:= (-1 \times (2^3 - C(((C(4) + C(5))/(C(6)/(7 + 8 + 9)))) \\
9254 &:= (-1 - 2 \times 3 + C(((C(4) + C(5))/(C(6)/(7 + 8 + 9)))) \\
9255 &:= ((-1 - 2 - 3) + C(((C(4) + C(5))/(C(6)/(7 + 8 + 9)))) \\
9256 &:= ((-1 + 2 + 3) \times (C(4) - (C(5) \times (6 - (7 + 8 + 9)))) \\
9257 &:= (((-1 + ((2 + C(3)) \times C(4))) \times 5) + (6 - (7 + 8 + 9))) \\
9258 &:= (-1 - 2 + C(((3 \times (4 + 5 + 6)) - (7 + 8 + 9))) \\
9259 &:= (-1 \times 2 + C(((3 \times (4 + 5 + 6)) - (7 + 8 + 9))) \\
9220 &:= ((-9 \times C(8) - (C(7) - (C(6) + C(5)))) \times (4 - (3 + 2 + 1))) \\
9221 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - (4 \times (3 + 2 + 1))) \\
9222 &:= (-9 \times 8 + (((C(7 + 6) + C(5)) \times 4) + 3 + 2 + 1)) \\
9223 &:= (-9 - (8 \times (7 - (C(6) + (C(5 + 4) + C(3 + 2 + 1)))))) \\
9224 &:= (((-9 \times C(8)) + (7 - 6 - 5)) \times (4 - (3 + 2 + 1))) \\
9225 &:= (-9 \times (((8 - 7 - 6) \times 5) - C(4 + 3 + 2 + 1))) \\
9226 &:= ((-9 \times ((8 \times 7) - (C(6) \times 5))) + 4 + 3 + 2 + 1) \\
9227 &:= ((-9 + (C(8) \times (7 + 6 + 5))) - ((4 + 3) - C((2 + 1)))) \\
9228 &:= ((-9 \times 8 + (C(7) + (C(6 + 5) - C(4)))) \times (3 + 2 + 1)) \\
9229 &:= (-9 - 8 + (((7 \times (C(6) - 5)) + C(4)) \times (3 + 2 + 1))) \\
9230 &:= (-9 - 8 + (7 \times (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
9231 &:= (-9 + ((C(8) \times (7 + 6 + 5)) + (4 \times (3 + 2 + 1)))) \\
9232 &:= ((-9 \times C(8) - (7 + 6 - 5)) \times (4 - (3 + 2 + 1))) \\
9233 &:= (-9 + (C(8 + 7 + 6) + (5 - (4 \times (3 + 2 + 1)))) \\
9234 &:= ((-9 + 8 + C(7)) \times C(((6 \times 5)/(4 + 3 + 2 + 1)))) \\
9235 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - (4 + 3 + 2 + 1)) \\
9236 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) - (C(4) + 3 + 2 + 1)) \\
9237 &:= (-9 - 8 - 7 + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9238 &:= (-9 - (C(8) - ((7 \times (C(6 + 5) + C(4))) - (3 + 2 + 1)))) \\
9239 &:= (-9 + 8 + ((C(7) - (C(6) - 5)) \times (C(4) + 3 + 2 + 1))) \\
9240 &:= (-9 + C(8) - (7 + 6 - (C(5) \times (C(4) + 3 + 2 + 1)))) \\
9241 &:= (-9 + ((8 + (7 \times (6 + C(5)))) \times (4 + 3 + 2 + 1))) \\
9242 &:= ((-9 - 8 + (7 \times C(6 + 5))) - (C(4) - (3 + 2 + 1))) \\
9243 &:= (-9 \times (8 + (((7 - C(6)) \times 5) + 4 + 3 + 2 + 1))) \\
9244 &:= (-9 - 8 + C(((7 \times (6 \times 5))/(4 + 3 + 2 + 1)))) \\
9245 &:= (-9 \times 8 + (7 \times C((6 - (5 - (4 + 3 + 2 + 1)))))) \\
9246 &:= (-9 + 8 + (7 \times (C(6 + 5) - (4 + 3 + 2 + 1)))) \\
9247 &:= (-9 + (C(8 + 7 + 6) + (5 - (4 + 3 + 2 + 1)))) \\
9248 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) - (C(4) - (3 + 2 + 1))) \\
9249 &:= ((-9 + C(8 + 7 + 6)) - (5 + 4 - (3 + 2 + 1))) \\
9250 &:= (-9 - (C(8) - ((7 \times (C(6 + 5) + C(4))) + 3 + 2 + 1))) \\
9251 &:= ((-9 - 8 + 7) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9252 &:= (-9 + C(((8 - 7) \times (6 + 5 + 4 + 3 + 2 + 1)))) \\
9253 &:= (-9 + 8 - 7 + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9254 &:= (((-9 + 8) \times 7) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9255 &:= (-9 \times 8 + ((7 \times C(6 + 5)) + 4 + 3 + 2 + 1)) \\
9256 &:= (-9 + (C(8 + 7 + 6) + ((5 + (4 + 3))/(2 + 1)))) \\
9257 &:= ((-9 + C(8 + 7 + 6)) - (5 - (4 + 3 + 2 + 1))) \\
9258 &:= ((-9 + 8 + 7) \times (C(6 + 5) - (4 - C(3 + 2 + 1)))) \\
9259 &:= (-9 \times 8 + (7 \times (C(6 + 5) - (4 - (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
9260 &:= (-1 + C(((2-3) \times (4+5 - (6+7+8+9)))))) \\
9261 &:= C((-1 \times (2 \times (3+4) - (5+6+7+8+9)))) \\
9262 &:= (-1 + 2 + C(((3 \times (4+5+6)) - (7+8+9)))) \\
9263 &:= (-1 + (2 \times ((3 \times C(4) - (5-6)) \times (7+8+9)))) \\
9264 &:= (((-1+2) \times 3) + C(((C(4) + C(5))/(C(6)/(7+8+9)))))) \\
9265 &:= (((-1-2 \times 3) \times (4 - C(5+6))) - (7+8+9)) \\
9266 &:= ((-1+2 \times 3) + C(((C(4) + C(5))/(C(6)/(7+8+9)))))) \\
9267 &:= (-1 - ((2 \times ((C(3) - C(4)) \times C(5))) + (6 - (7+8+9)))) \\
9268 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) - (6 - (7+8+9))) \\
9269 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) + 6 \times (7+8+9)) \\
9270 &:= ((-1 + (2 \times ((C(3) + 4) \times 5))) \times (6+7+8+9)) \\
9271 &:= ((-1 \times 2 \times (C(3) - ((4+5) + C(6+7)))) + C((8+9))) \\
9272 &:= (((-1+2)^3) + ((4 \times (C(5) + C(6+7))) - (8+9))) \\
9273 &:= ((-1 + (2 \times 3 \times C(4+5))) - ((6+7) - C((8+9)))) \\
9274 &:= (C(((-1 \times 2 + C(3)) - 4) - (5+6 - (7+8+9)))) \\
9275 &:= (C(((-1 + 2 + 3) \times 4) - (5 - (C(6) \times (7+8+9)))))) \\
9276 &:= (((-1 + C(2+3)) \times (C(4) + 5+6)) - (7+8+9)) \\
9277 &:= (C(-1+2 \times 3) + (C(4) \times (C(5) - (6 - (7+8+9)))))) \\
9278 &:= (C((-1 - ((2-3) \times (4 + (5 + (6+7)))))) + 8+9) \\
9279 &:= (-1 - ((2 \times ((C(3) - C(4)) \times C(5))) - (6+7+8+9))) \\
9280 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) + 6+7+8+9) \\
9281 &:= (-1 + (C(2 \times (3+4)) + ((C(5) \times (6+7)) + C((8+9)))))) \\
9282 &:= (-1 - 2 + (C(((3 \times (4+5)) - 6) + 7+8+9)) \\
9283 &:= (-1 \times 2 + (C(((3 \times (4+5)) - 6) + 7+8+9)) \\
9284 &:= (-1 + (C((2 \times 3 + (4+5+6))) + 7+8+9)) \\
9285 &:= (C((-1+2 + (C(3) + (4-5-6)))) + 7+8+9) \\
9286 &:= (C(((-1 \times 2 + C(3)) - 4) - 5+6+7+8+9) \\
9287 &:= (-1 - (C(2 \times 3) \times (C(4) - (C(5) + (6 - (7+8+9)))))) \\
9288 &:= ((C(-1+2^3) + (4 \times (5+6))) \times (7+8+9)) \\
9289 &:= (-1+2 + ((3 \times 4) \times ((C(5) \times 6) + 7+8+9))) \\
9290 &:= ((-1-2 + ((3+4) \times C(5+6))) - (7+8+9)) \\
9291 &:= (C(((-1 + 2 + 3) \times 4) + 5)) + 6+7+8+9) \\
9292 &:= ((-1+2 + (C(3) \times (4 + (C(5) + C(6)))))) - (7+8+9)) \\
9293 &:= (((-1+2) \times (3+4) \times C(5+6)) - (7+8+9)) \\
9294 &:= ((-1+2 + ((3+4) \times C(5+6))) - (7+8+9)) \\
9295 &:= (((-1+2)^3) + C(4)) \times (C(5) - (6 - (7+8+9))) \\
9296 &:= (C(((-1 \times 2 + C(3)) - 4) + 5+6+7+8+9) \\
9297 &:= ((-1 + ((2 + C(3)) \times (C(4) \times 5))) - (6 - (7+8+9))) \\
9298 &:= (-1 + ((C((2 + (3+4+5))) - C(6+7)) \times (8+9))) \\
9299 &:= (-1 + (2 \times ((C(3) + 4) \times (5 \times (6+7+8+9)))))) \\
9260 &:= (-9 + 8 + C(((7 \times (6 \times 5))/(4+3+2+1)))) \\
9261 &:= C((((-9 + 8 + 7) \times 6) - (5+4+3+2+1))) \\
9262 &:= ((-9 + C(8+7+6)) - (5 \times (4 - (3+2+1)))) \\
9263 &:= (C((-9 + ((8-7) \times (6 \times 5)))) - (4 - (3+2+1))) \\
9264 &:= (((-9-8 + ((7+6) \times C(5))) - C(4)) \times (3+2+1)) \\
9265 &:= (-9 + ((C(8) \times (7+6+5)) + (C(4) - (3+2+1)))) \\
9266 &:= (((-9 + C(8)) \times (7+6+5)) - (4 - C(3+2+1))) \\
9267 &:= ((-9+8+7) + C(6+5+4+3+2+1)) \\
9268 &:= (((-9+8+7+6) - 5) + C(((4+3) \times (2+1)))) \\
9269 &:= (-9 \times 8 + ((7 \times C(6+5)) + (4 \times (3+2+1)))) \\
9270 &:= (-9 \times (8 \times (7+6) - ((C(5) + C(4)) \times (3+2+1)))) \\
9271 &:= (C((-9 + ((8-7) \times (6 \times 5)))) + 4+3+2+1) \\
9272 &:= ((-9 + C(8) - 7) + ((6^5) + C(4+3+2+1))) \\
9273 &:= (-9 - ((C(8) - ((C(7) \times 6) + (5-4))) \times (3+2+1))) \\
9274 &:= (((-9 + C(8)) \times (7+6+5)) + (4 + C(3+2+1))) \\
9275 &:= ((-9 \times (C(8) - (7 \times C(6)))) - (5 - (C(4) + C(3+2+1)))) \\
9276 &:= ((-9 - (C(8) - ((C(7) \times 6) + 5+4))) \times (3+2+1)) \\
9277 &:= (-9 + ((C(8) \times (7+6+5)) + (C(4) + 3+2+1))) \\
9278 &:= (-9 - 8 + ((7 \times (C(6+5) - 4)) + 3+2+1)) \\
9279 &:= (-9 + (C(8+7+6) + C((5+4 - (3+2+1)))))) \\
9280 &:= (-9 - (((C(8) - C(7+6)) \times 5) - (4 \times C(3+2+1)))) \\
9281 &:= (-9 + (C(8+7+6) + (5 + (4 \times (3+2+1)))))) \\
9282 &:= ((-9+8 + (7 \times (C(6+5) - 4))) - (3+2+1)) \\
9283 &:= (((-9 + C(8)) \times (7+6)) + C(((5 \times 4) - (3+2+1)))) \\
9284 &:= ((-9 \times (C(8) - (7 \times C(6)))) + ((C(5) \times 4) - C(3+2+1))) \\
9285 &:= (C((-9 + ((8-7) \times (6 \times 5)))) + (4 \times (3+2+1))) \\
9286 &:= ((-9 + (C(8) + 7)) + ((6^5) + C(4+3+2+1))) \\
9287 &:= (-9 + ((8 \times 7) \times (C(6) - (5 \times (4+3+2+1)))))) \\
9288 &:= (-9 \times ((8 \times (7-6-5)) - C(4+3+2+1))) \\
9289 &:= (-9-8 + (((7 \times (C(6) + 5)) + 4) \times (3+2+1))) \\
9290 &:= ((-9-8 + (7 \times C(6+5))) - (4+3+2+1)) \\
9291 &:= (-9-8 + ((7+6) \times ((C(5) \times 4) + C(3+2+1)))) \\
9292 &:= ((-9+8 + (7 \times C(6+5))) - (4 \times (3+2+1))) \\
9293 &:= (-9+8 + (((C(7+6) + C(5)) \times 4) + 3+2+1)) \\
9294 &:= (-9+8 + ((7 \times (C(6+5) - 4)) + 3+2+1)) \\
9295 &:= (-9 + (C(8) + (7 \times (6 + (C(5) \times (4+3+2+1)))))) \\
9296 &:= (((-9 + (C(8) + C(7))) \times (6+5)) - (4+3+2+1)) \\
9297 &:= (-9 \times ((8-7 + C(6)) - (C(5) \times (4+3+2+1)))) \\
9298 &:= (-9-8 + ((7 \times C(6+5)) + (4 - (3+2+1)))) \\
9299 &:= ((-9-8) \times (((7 - C(6+5))/4) - C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
9300 &:= ((C(-1+2+3)-4) \times (C(5)+6+7+8+9)) \\
9301 &:= ((-1 \times 2 \times (C(3)/(4+5) - C(6+7))) + C((8+9))) \\
9302 &:= (-1 - ((2 \times (((3+4)-5) - C(6+7))) - C((8+9)))) \\
9303 &:= ((-1 \times 2 \times (((3+4)-5) - C(6+7))) + C((8+9))) \\
9304 &:= (-1 + ((2 \times C(3 \times 4)) + (C((5+(6+7))) + 8+9))) \\
9305 &:= (((-1 + ((2+C(3)) \times C(4))) \times 5) + 6+7+8+9) \\
9306 &:= (-1 + (C((2+3) \times 4) + (C(5+6) - (7+8+9)))) \\
9307 &:= (C((-1-2+C(3)) - 4) + (C(5+6) - (7+8+9))) \\
9308 &:= (-1 + ((2+C(3)) \times (4 + (C(5) + (C(6) - (7+8+9)))))) \\
9309 &:= (-1 - (2 \times (((C(3) - C(4)) \times C(5)) - (6+7+8+9)))) \\
9310 &:= (-1 \times 2 \times (((C(3) - C(4)) \times C(5)) - (6+7+8+9))) \\
9311 &:= (-1 - ((C(2+3) - (C(4+5) - C(6))) \times (7+8+9))) \\
9312 &:= (-1 \times ((C(2+3) - (C(4+5) - C(6))) \times (7+8+9))) \\
9313 &:= (((-1-2 \times 3) \times (4 - C(5+6))) + 7+8+9) \\
9314 &:= (-1+2 - ((3+C(4)) \times (5 - (6 \times (7+8+9)))))) \\
9315 &:= (C((-1 \times 2 + C(3)) - 4) + ((5 \times 6) + 7+8+9)) \\
9316 &:= (-1+2 - ((3^4) \times (C(5) - (C(6) + 7+8+9)))) \\
9317 &:= (((-1+2^3) \times C(((4 \times 5) - (C(6)/(7+8+9)))))) \\
9318 &:= (-1+2 - ((3 \times (C(4+5) - C(6+7))) - C((8+9)))) \\
9319 &:= (-1 - (C(2 \times 3) - (C(4) \times (5+6 \times (7+8+9)))))) \\
9320 &:= (-1 \times (C(2 \times 3) - (C(4) \times (5+6 \times (7+8+9)))))) \\
9321 &:= (((-1+2^3) \times (4 + C(5+6))) - (7+8+9)) \\
9322 &:= (((-1-2-3) + ((4+C(5+6)) \times 7)) - (8+9)) \\
9323 &:= (((-1 \times (2+3)) + ((4+C(5+6)) \times 7)) - (8+9)) \\
9324 &:= (((-1+C(2+3)) \times (C(4)+5+6)) + 7+8+9) \\
9325 &:= (C(-1+2+3) + C(((C(4)+C(5))/(C(6)/(7+8+9)))))) \\
9326 &:= (-1-2 - (C(3) - (4 \times (C(5) + (C(6+7) + 8+9)))))) \\
9327 &:= (-1 \times 2 - (C(3) - (4 \times (C(5) + (C(6+7) + 8+9)))))) \\
9328 &:= ((-1+2 \times C(3)) \times ((C(4) \times 5) - (6 \times (7+8+9)))) \\
9329 &:= ((C(-1+2+3) \times (4 + (5 \times (6+7)))) + C((8+9))) \\
9330 &:= ((((-1-2) \times 3) + (C(4) \times 5)) \times (6+7+8+9)) \\
9331 &:= ((-1 - C(2 \times 3)) \times (C(4) - (C(5) + (6 - (7+8+9)))))) \\
9332 &:= (-1 + (((2+C(3+4)) - 5) \times (6+7)) + C((8+9))) \\
9333 &:= ((-1 - ((2 - C(3)) \times (4 + (5 + (6+7)))))) \times (8+9) \\
9334 &:= (-1 \times 2 \times ((3 \times (C(4) + (5 + (6+7)))) - C((8+9)))) \\
9335 &:= (-1 - (((2+3) \times (4 - C(5))) + C(6)) \times (7+8+9)) \\
9336 &:= ((((-1 \times (2+3)) \times (4 - C(5))) - C(6)) \times (7+8+9)) \\
9337 &:= (-1 \times 2 + ((C(3) \times (4 + (C(5) + C(6)))) + 7+8+9)) \\
9338 &:= (-1-2 + (((3+4) \times C(5+6)) + 7+8+9)) \\
9339 &:= (-1 \times 2 + (((3+4) \times C(5+6)) + 7+8+9)) \\
9300 &:= (-9 - 8 + (7 \times C(((6 - (5 - (4 + 3 + 2 + 1))))))) \\
9301 &:= (-9 + ((8 + C(((7 - 6) \times 5))) \times (C(4) + 3 + 2 + 1))) \\
9302 &:= (-9 + (C(8 + 7 + 6) + (5 \times (4 + 3 + 2 + 1)))) \\
9303 &:= (-9 \times 8 + ((7 \times C(6 + 5)) + (C(4) - (3 + 2 + 1)))) \\
9304 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) + (4 - (3 + 2 + 1))) \\
9305 &:= ((-9 \times (C(8) - (7 \times (C(6) + 5)))) - (4 + 3 + 2 + 1)) \\
9306 &:= ((-9 + 8 + (7 \times C(6 + 5))) - (4 + 3 + 2 + 1)) \\
9307 &:= (-9 + (C(8 + 7 + 6) + (C(5) - (C(4) + 3 + 2 + 1)))) \\
9308 &:= ((-9 + 8 \times 7) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9309 &:= (-9 - ((8 - (((7 + 6) \times C(5)) - C(4))) \times (3 + 2 + 1))) \\
9310 &:= (-9 - 8 + ((7 \times C(6 + 5)) + 4 + 3 + 2 + 1)) \\
9311 &:= (-9 + (C(8) + ((C(7 + 6) - C(5 + 4)) \times (3 + 2 + 1)))) \\
9312 &:= ((((-9 + 8 + C(7)) \times 6) - (C(5) \times 4)) \times (3 + 2 + 1)) \\
9313 &:= ((-9 \times (C(8) - (7 \times (C(6) + 5)))) + (4 - (3 + 2 + 1))) \\
9314 &:= (-9 + 8 + ((7 \times C(6 + 5)) + (4 - (3 + 2 + 1)))) \\
9315 &:= (-9 \times 8 + (7 \times (C(6 + 5) + 4 + 3 + 2 + 1))) \\
9316 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) + 4 + 3 + 2 + 1) \\
9317 &:= ((-9 + C(8 + 7 + 6)) - (5 - (C(4) + 3 + 2 + 1))) \\
9318 &:= ((-9 + 8 + (7 \times C(6 + 5))) - (4 - (3 + 2 + 1))) \\
9319 &:= (-9 + (C(8 + 7 + 6) + (C(5) - (C(4) - (3 + 2 + 1)))))) \\
9320 &:= (((-9 \times (C(8) + 7)) + 6 + 5) \times (4 - (3 + 2 + 1))) \\
9321 &:= (-9 - ((C(8) - ((C(7) \times 6) + 5 + 4)) \times (3 + 2 + 1))) \\
9322 &:= ((-9 - 8 + (7 \times (C(6 + 5) + 4))) - (3 + 2 + 1)) \\
9323 &:= ((-9 \times (8 + ((7 - C(6)) \times 5))) - (4 + 3 + 2 + 1)) \\
9324 &:= (-9 \times (8 - ((7 + 6 + 5) \times (C(4) - (3 + 2 + 1)))))) \\
9325 &:= ((-9 \times (C(8) - (7 \times (C(6) + 5)))) + 4 + 3 + 2 + 1) \\
9326 &:= (-9 + 8 + ((7 \times C(6 + 5)) + 4 + 3 + 2 + 1)) \\
9327 &:= (-9 + (8 \times (7 \times 6 + (C(5) + C(4 + 3 + 2 + 1)))))) \\
9328 &:= (((-9 + ((8 + 7) \times 6)) - C(5)) \times (4 - C(3 + 2 + 1))) \\
9329 &:= ((-9 + (((8 + 7 + 6) + C(5)) \times C(4))) - (3 + 2 + 1)) \\
9330 &:= (-9 + 8 + (7 \times (C(6 + 5) - (4 - (3 + 2 + 1)))))) \\
9331 &:= ((-9 + 8 + (7 \times ((C(6) + C(5)) \times 4))) - C(3 + 2 + 1)) \\
9332 &:= ((((-9 + 8 + 7) + C(6 + 5)) \times (4 + 3)) - C((2 + 1))) \\
9333 &:= (-9 \times (8 - ((7 - C(6)) \times (5 - (4 + 3 + 2 + 1)))))) \\
9334 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (C(4) + C(3 + 2 + 1))) \\
9335 &:= (-9 + (8 \times (7 + (C(6) + (C(5 + 4) + C(3 + 2 + 1)))))) \\
9336 &:= ((-9 + C(8 + 7)) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
9337 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (C(5) - (4 - C(3 + 2 + 1)))) \\
9338 &:= ((-9 + 8 + (7 \times (C(6 + 5) + 4))) - (3 + 2 + 1)) \\
9339 &:= ((-9 + C(8 + 7 + 6)) - (C(5) + (4 - C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
9340 &:= ((-1 + C(2+3)) + ((4^5) \times (C(6)/(7+8+9)))) \\
9341 &:= (((-1+2) \times (3+4) \times C(5+6)) + 7+8+9) \\
9342 &:= (-1+2 + (((3+4) \times C(5+6)) + 7+8+9)) \\
9343 &:= (C(-1+2^3) - (4 \times (C(5) \times (6 - (7+8+9)))))) \\
9344 &:= (C(-1+2+3) \times (C(4) + ((5 \times (6+7)) + 8+9))) \\
9345 &:= (-1 + (2 \times (C(((3 \times 4) + 5)) - (C(6) + 7+8+9)))) \\
9346 &:= (((C((-1-2+C(3))/4) + C(5)) \times (6+7)) + C((8+9))) \\
9347 &:= (((-1-2) \times 3) + (4 \times (C(5) + (C(6+7) + 8+9)))) \\
9348 &:= (-1 - ((2 \times 3 \times (C(4) - (C(5) \times (6+7)))) + 8+9)) \\
9349 &:= (-1 - (((2 \times C(3)) - 4) \times (5 - (C(6) - (7+8+9)))))) \\
9350 &:= ((-1 + (C(2+3) \times (C(4) + 5+6))) - (7+8+9)) \\
9351 &:= ((C(-1+2 \times 3) \times (C(4) + 5+6)) - (7+8+9)) \\
9352 &:= (-1 + ((2 \times ((3 + (4 \times 5)) + C(6+7))) + C((8+9)))) \\
9353 &:= (-1 + (((2+3) + C(4)) \times C(5)) + C(C(6)/(7+8+9))) \\
9354 &:= (-1 + (C((2+3) \times 4) + (C(5+6) + 7+8+9))) \\
9355 &:= (C((-1-2+C(3)) - 4) + (C(5+6) + 7+8+9)) \\
9356 &:= (C((-1 \times 2 + C(3)) - 4) + (C(5) - (6+7+8+9))) \\
9357 &:= (-1 - (2 \times (((C(3) - 4 - 5) \times (6+7)) - C((8+9)))))) \\
9358 &:= (-1 - (((2 - C(3 \times 4)) \times 5) - C(C(6)/(7+8+9)))) \\
9359 &:= (-1 + (2 \times ((C(3) + (4 + C(5))) \times (6+7+8+9))) \\
9360 &:= (-1 \times ((2^3 - (C(4) \times 5)) \times (6+7+8+9))) \\
9361 &:= ((C(-1+2^3) + C(4)) \times (5 - (6 - (7+8+9)))) \\
9362 &:= (-1 \times 2 \times ((3 + (4 \times C(5))) - (C(6) \times (7+8+9)))) \\
9363 &:= ((-1-2) \times (C(3) - (4 + ((C(5) + 6) \times (7+8+9)))))) \\
9364 &:= (((-1 + C((2^3 + 4))) \times 5) + C(C(6)/(7+8+9))) \\
9365 &:= (((-1 - (2 \times (C(3) - C(4)))) \times C(5)) + (C(6) + 7+8+9)) \\
9366 &:= (-1 - 2 + ((C(3 \times 4) \times 5) + C(C(6)/(7+8+9)))) \\
9367 &:= (-1 + (C(2 \times 3) + (C(4) \times (C(5) - (6 - (7+8+9)))))) \\
9368 &:= ((-1+2-3) \times (4 \times C(5) - (C(6) \times (7+8+9)))) \\
9369 &:= (((-1+2^3) \times (4 + C(5+6))) + 7+8+9) \\
9370 &:= (-1+2 + ((C(3 \times 4) \times 5) + C(C(6)/(7+8+9)))) \\
9371 &:= (-1 + ((C(((2 \times 3) - (4 - 5))) \times (6+7)) + C((8+9)))) \\
9372 &:= ((C((-1+2 - (3 - 4 - 5))) \times (6+7)) + C((8+9))) \\
9373 &:= (-1 + (2 \times (3 - (4 \times C(5) - (C(6) \times (7+8+9)))))) \\
9374 &:= (-1 - (C(2+3) \times (C(4) + (5 - (6 \times (7+8+9)))))) \\
9375 &:= (-1 \times (C(2+3) \times (C(4) + (5 - (6 \times (7+8+9)))))) \\
9376 &:= (C((-1 \times 2 + C(3)) - 4) - (C(5) - (C(6) + 7+8+9))) \\
9377 &:= (-1 - ((C(2^3) + 4 + 5) \times (6 - (7+8+9)))) \\
9378 &:= (-1 \times ((C(2^3) + 4 + 5) \times (6 - (7+8+9)))) \\
9379 &:= (-1 + ((2 \times 3 + C(4)) \times (C(5) + (C(6)/(7+8+9)))))) \\
9340 &:= (-9 + 8 + ((7 \times C(6+5)) + (4 \times (3+2+1)))) \\
9341 &:= (-9 + (((8+7+6) + C(5)) \times C(4)) + 3+2+1) \\
9342 &:= (((-9 \times (C(8) + 7))/(6 - (5+4))) \times (3+2+1)) \\
9343 &:= ((-9 \times (8 + ((7 - C(6)) \times 5))) + 4+3+2+1) \\
9344 &:= (((-9 \times (C(8) + 7)) - (6-5)) \times (4 - (3+2+1))) \\
9345 &:= ((-9 \times (8 - (C(7) + ((6+5) \times C(4)))) - (3+2+1)) \\
9346 &:= ((-9 \times C(8) - ((7+6) \times 5)) \times (4 - (3+2+1))) \\
9347 &:= ((-9 + C(8+7+6)) - (C(5) - (4 + C(3+2+1)))) \\
9348 &:= ((-9 - 8 + (7 \times (C(6) + 5+4))) \times (3+2+1)) \\
9349 &:= (-9 - 8 + (((7+6) \times C(5)) - C(4)) \times (3+2+1)) \\
9350 &:= (-9 + 8 + ((7 \times (C(6+5) + 4)) + 3+2+1)) \\
9351 &:= (-9 \times ((8 - (7 \times 6 + 5)) - C(4+3+2+1))) \\
9352 &:= (((-9 \times (C(8) - 7)) - (6 + C(5))) \times (4 - (3+2+1))) \\
9353 &:= (((-9 + C(8)) \times 7) + C((6 \times (5+4 - (3+2+1)))))) \\
9354 &:= (-9 \times 8 + (((7 \times C(6)) - (5 - C(4))) \times (3+2+1))) \\
9355 &:= ((-9 + ((8 + (7 \times (C(6) + C(5)))) \times 4)) - C(3+2+1)) \\
9356 &:= (-9 + (C(8+7+6) + ((5 \times C(4)) - C(3+2+1)))) \\
9357 &:= ((-9 \times (8 - (C(7) + ((6+5) \times C(4)))) + 3+2+1) \\
9358 &:= (-9 - 8 + ((7 \times C(6+5)) + (C(4) - (3+2+1)))) \\
9359 &:= (-9 - (C(8) + ((C(7) - C(6+5)) \times (4+3+2+1)))) \\
9360 &:= (-9 \times (((8+7+6) - C(5)) \times (4+3+2+1))) \\
9361 &:= (((-9 + 8 \times 7) + (C(6+5) \times (4+3))) - 2 - 1) \\
9362 &:= ((((-9 + 8 + 7) + C(6+5)) \times (4+3)) + 2+1) \\
9363 &:= ((-9 \times ((8 + ((7 - C(6)) \times 5)) - 4)) - (3+2+1)) \\
9364 &:= (((-9 \times (C(8) + 7)) - 6 - 5) \times (4 - (3+2+1))) \\
9365 &:= (-9 + 8 + (((7+6) \times C(5)) - C(4)) \times (3+2+1)) \\
9366 &:= (-9 + (C(8) + ((7 \times (C(6+5) - C(4))) - (3+2+1)))) \\
9367 &:= (-9 + (C(8+7+6) + (C(5) - (4+3+2+1)))) \\
9368 &:= ((-9 \times ((8 \times 7) - (C(6) \times 5))) - (C(4) - C(3+2+1))) \\
9369 &:= ((-9 \times (8+7)) + (((6+5) \times 4) \times C(3+2+1))) \\
9370 &:= (-9 - 8 + (7 \times (C(6+5) + 4+3+2+1))) \\
9371 &:= (-9 + (((8+7-6) + C(5)) \times (C(4) + 3+2+1))) \\
9372 &:= ((-9 + ((C(8) + C(7)) \times (6+5))) - (4 \times (3+2+1))) \\
9373 &:= ((-9 \times (8+7 - (C(6) \times 5))) + (4 - C(3+2+1))) \\
9374 &:= (-9 + 8 + ((7 \times C(6+5)) + (C(4) - (3+2+1)))) \\
9375 &:= (-9 + ((C(8) - (C(7) - (C(6+5) + C(4)))) \times (3+2+1))) \\
9376 &:= (((-9 + (C(8) + C(7))) \times (6+5)) + (C(4) + 3+2+1)) \\
9377 &:= (((-9 \times 8 - 7) \times (6 - C(5))) - (4 \times (3+2+1))) \\
9378 &:= (-9 \times (C(8) - (C(7) + (C(6) - (5 - C(4+3+2+1)))))) \\
9379 &:= (-9 + (C(8+7+6) + (C(5) - (4 - (3+2+1))))))
\end{aligned}$$

$$\begin{aligned}
9380 &:= ((-1+2^3) \times ((4 \times (C(5) + C(6))) - (7+8+9))) \\
9381 &:= (-1-2 + ((C(3) - (4 \times (C(5) - C(6)))) \times (7+8+9))) \\
9382 &:= (-1 \times 2 + ((C(3) - (4 \times (C(5) - C(6)))) \times (7+8+9))) \\
9383 &:= (-1 - (C(2 \times 3) - (C(4) \times (5 \times (6+7+8+9)))))) \\
9384 &:= (-1 \times (C(2 \times 3) - (C(4) \times (5 \times (6+7+8+9)))))) \\
9385 &:= (-1 + (C(2+3) + C(((C(4) + C(5))/(C(6)/(7+8+9)))))) \\
9386 &:= ((-1+2 - C(3)) \times (4 - (C(5) + (C(6) + 7+8+9)))) \\
9387 &:= ((-1 - ((2-3) \times C(4))) \times (5+6 \times (7+8+9))) \\
9388 &:= ((-1+2+3) + (4 \times ((C(5) + (6+7)) \times (8+9)))) \\
9389 &:= (-1 - (((2^3 - C(4+5)) \times (6+7)) - (8+9))) \\
9390 &:= ((-1 + (C(2+3) + (C(4) + C(5)))) \times (6+7+8+9)) \\
9391 &:= ((-1 \times 2 \times (C(3) - (C(4) + (5 + C(6+7)))))) + C((8+9))) \\
9392 &:= (C(-1+2+3) + (((4 + C(5+6)) \times 7) - (8+9))) \\
9393 &:= (-1-2 + ((3^4) \times (C(5) - (C(6)/(7+8+9)))))) \\
9394 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) + 6 \times (7+8+9)) \\
9395 &:= (C(((-1 \times 2 + C(3)) - 4) + (C(5) + (C(6)/(7+8+9)))))) \\
9396 &:= ((-1 - (C(2^3) + 4+5)) \times (6 - (7+8+9))) \\
9397 &:= (-1+2 + ((3^4) \times (C(5) - (C(6)/(7+8+9)))))) \\
9398 &:= (-1 + ((C(2+3) \times (C(4) + 5+6)) + 7+8+9)) \\
9399 &:= ((C(-1+2 \times 3) \times (C(4) + 5+6)) + 7+8+9) \\
9400 &:= (C(((-1 + 2 + 3) \times 4) + ((5 + C(6)) \times (7+8+9)))) \\
9401 &:= (-1 - (2 \times (3 + (((4 \times 5) - C(6)) \times (7+8+9)))))) \\
9402 &:= (-1 \times 2 \times (3 + (((4 \times 5) - C(6)) \times (7+8+9)))) \\
9403 &:= (((-1 - 2 \times 3 + C(4+5)) \times (6+7)) + 8+9) \\
9404 &:= (C(((-1 \times 2 + C(3)) - 4) + (C(5) - (6 - (7+8+9)))))) \\
9405 &:= ((-1 - ((2 - C(3)) \times 4)) \times (C(5) - (6+7+8+9))) \\
9406 &:= (-1 \times 2 \times (3 \times C(4) + ((5 + (6+7)) - C((8+9)))))) \\
9407 &:= (-1 - (C(2^3) - (C(4) \times (C(5) + 6+7+8+9)))) \\
9408 &:= (-1 \times (C(2^3) - (C(4) \times (C(5) + 6+7+8+9)))) \\
9409 &:= (-1 \times 2 + (C(3) + (4 \times ((C(5) + (6+7)) \times (8+9)))))) \\
9410 &:= (-1 - (C(2+3) - (C(4) \times (5+6 \times (7+8+9)))))) \\
9411 &:= (C(((-1 \times 2 + C(3)) - 4) + (5 \times (6+7+8+9)))) \\
9412 &:= ((((-1-2) \times 3) - 4) \times (5 - C(C(6)/(7+8+9)))))) \\
9413 &:= (-1 + (2 \times (3 - (((4 \times 5) - C(6)) \times (7+8+9)))))) \\
9414 &:= (-1 - (((2 + C(3)) - C(4)) \times (C(5) + 6 \times (7+8+9)))) \\
9415 &:= ((-1 \times 2 - (C(3) - C(4))) \times (C(5) + 6 \times (7+8+9))) \\
9416 &:= (C(((-1 \times 2 + C(3)) - 4) + (C(5) + 6+7+8+9))) \\
9417 &:= (-1-2 - (3 \times (4 - ((C(5) + 6) \times (7+8+9)))))) \\
9418 &:= (-1 \times 2 - (3 \times (4 - ((C(5) + 6) \times (7+8+9)))))) \\
9419 &:= (-1 + ((C(2+3) + (C(4) + C(5))) \times (6+7+8+9))) \\
9380 &:= (((-9 - (C(8) - C(7+6))) \times 5) + C(4+3+2+1)) \\
9381 &:= (-9 - ((8 - ((7+6) \times (C(5) - 4))) \times (3+2+1))) \\
9382 &:= (-9 - 8 + ((7+6) \times (C(5+4) - (3+2+1)))) \\
9383 &:= (((-9+8) \times (7+6)) + ((5 + C((4+3))) \times C((2+1)))) \\
9384 &:= ((-9-8) \times (7 - (C((6+5-4)) + C(3+2+1)))) \\
9385 &:= (((-9-8) \times 7) + (((6+5) \times 4) \times C(3+2+1))) \\
9386 &:= (-9+8 + (7 \times (C(6+5) + 4+3+2+1))) \\
9387 &:= (-9 + (C(8+7+6) + (C(5) + 4+3+2+1))) \\
9388 &:= (((-9 + C(8) - (C(7) + 6)) \times (C(5) - C(4))) - (3+2+1)) \\
9389 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (5 + (C(4) \times (3+2+1)))) \\
9390 &:= ((-9 - 8 + 7) \times (6 - (C(5+4) + C(3+2+1)))) \\
9391 &:= (((-9 \times 8 - 7) \times (6 - C(5))) - (4+3+2+1)) \\
9392 &:= (-9 - (((C(8) - (C(7) + 6)) \times (5 - C(4))) + C(3+2+1))) \\
9393 &:= (-9 - ((8 - (7 \times (C(6) + 5+4))) \times (3+2+1))) \\
9394 &:= (-9 + (((C(8) + C(7)) \times (6+5)) + (4 - (3+2+1)))) \\
9395 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) - (C(4) + C(3+2+1))) \\
9396 &:= (-9 + (C(8+7) + (6 \times (5 + C(4+3+2+1)))))) \\
9397 &:= ((-9 \times 8 + (7 \times C(6+5))) - (C(4) - C(3+2+1))) \\
9398 &:= (-9+8 + ((7+6) \times (C(5+4) - (3+2+1)))) \\
9399 &:= ((-9 \times 8 + ((7+6) \times C(5+4))) - (3+2+1)) \\
9400 &:= (((-9 + C(8) - (C(7) + 6)) \times (C(5) - C(4))) + 3+2+1) \\
9401 &:= (-9 + (C(8+7+6) + (C(5) + (4 \times (3+2+1)))))) \\
9402 &:= ((-9 \times ((8 + C(7)) - (C(6+5) + C(4)))) + 3+2+1) \\
9403 &:= (-9 - ((C(8+7) + C(6+5)) \times (4 - (3+2+1)))) \\
9404 &:= (-9 + ((C(8) \times 7) + (C((6 + (5 + (4 + 3)))) - 2 - 1))) \\
9405 &:= (-9 \times (8 - ((C(7) \times 6) - (5 + C(4+3+2+1)))))) \\
9406 &:= (-9 + (((C(8) + C(7)) \times (6+5)) + 4+3+2+1)) \\
9407 &:= (-9 + ((C(8) \times 7) + C((6 \times (5+4 - (3+2+1)))))) \\
9408 &:= (((-9+8-7) \times 6) \times ((5 \times 4) - C(3+2+1))) \\
9409 &:= (-9 + (C(8+7+6) + (5 - (C(4) - C(3+2+1)))))) \\
9410 &:= (((-9 \times 8 + C(7)) \times 6) + (C((5 \times 4)) - C(3+2+1))) \\
9411 &:= (((-9 \times 8 - 7) \times (6 - C(5))) + 4+3+2+1) \\
9412 &:= ((-9 \times C(8) - (7 + C(6) - C(5))) \times (4 - (3+2+1))) \\
9413 &:= (-9 \times 8 + (7 \times (C(6+5) + (4 \times (3+2+1)))))) \\
9414 &:= ((-9 \times (8 - (C(7) + (6 + C(5+4)))))) - C(3+2+1) \\
9415 &:= (-9 - (8 \times (C(7+6) - C(5+4+3+2+1)))) \\
9416 &:= (-9 - (((C(8) - C(7+6)) \times 5) - C(4+3+2+1))) \\
9417 &:= ((-9 + (8 \times (((7 + C(6)) \times 5) + C(4)))) - (3+2+1)) \\
9418 &:= ((-9-8) \times (7 - (C(6) + (C(5) + (4 + C(3+2+1)))))) \\
9419 &:= ((-9 + (C(8) \times (7+6+5))) - (4 - C(3+2+1)))
\end{aligned}$$

$$\begin{aligned}
9420 &:= (((-1 - 2 - 3) + (C(4) \times 5)) \times (6 + 7 + 8 + 9)) \\
9421 &:= (-1 + 2 - (3 \times (4 - ((C(5) + 6) \times (7 + 8 + 9)))) \\
9422 &:= (-1 + 2 - (((3 - C(4 + 5)) \times (6 + 7)) + 8 + 9)) \\
9423 &:= (-1 - (C(2^3) - ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9424 &:= (-1 \times (C(2^3) - ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9425 &:= (((-1 \times 2 + (3^4)) \times (C(5) - 6)) + 7 + 8 + 9) \\
9426 &:= (-1 \times 2 \times (3 \times C(4) - ((5 - (6 + 7)) + C((8 + 9)))) \\
9427 &:= (-1 + (2 \times (3 - (C(4) + (C(5) + ((6 + 7) - C((8 + 9))))))) \\
9428 &:= (-1 - (((2 + 3 - C(4 + 5)) \times (6 + 7)) - (8 + 9))) \\
9429 &:= (-1 - 2 + (((3 \times (C(4) - 5)) + C(6)) \times (7 + 8 + 9))) \\
9430 &:= (-1 \times 2 + (((3 \times (C(4) - 5)) + C(6)) \times (7 + 8 + 9))) \\
9431 &:= (-1 - (2 \times (C(3 + 4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
9432 &:= ((C((-1 + 2 + 3 + 4)) - (C(5) - 6)) \times (7 + 8 + 9)) \\
9433 &:= (-1 + 2 + (((3 \times (C(4) - 5)) + C(6)) \times (7 + 8 + 9))) \\
9434 &:= (((-1 - 2 - (C(3) - C(4))) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
9435 &:= ((-1 - 2) \times (3 - 4 - ((C(5) + 6) \times (7 + 8 + 9)))) \\
9436 &:= (((-1 + C(2 \times 3)) \times (4 \times (5 + 6))) - (7 + 8 + 9)) \\
9437 &:= (((C((-1 + 2) \times (3 + 4)) + 5) \times (6 + 7)) + C((8 + 9))) \\
9438 &:= ((-1 + (2 \times (3 + 4))) \times ((C(5) \times 6) - (7 + 8 + 9))) \\
9439 &:= (-1 - ((2 \times C(3)) - ((C(4 + 5) \times (6 + 7)) + 8 + 9))) \\
9440 &:= (((-1 + 2 - C(3)) \times (4 \times (C(5) - C(6)))) - (7 + 8 + 9)) \\
9441 &:= (-1 - (2 \times (C(3 + 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
9442 &:= (-1 \times 2 \times (C(3 + 4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
9443 &:= (-1 + 2 + ((C(3) \times 4) + ((C(5 + 6) \times 7) + 8 + 9))) \\
9444 &:= (((-1 + 2) \times 3) \times (4 + ((C(5) + 6) \times (7 + 8 + 9)))) \\
9445 &:= (-1 + 2 + (3 \times (4 + ((C(5) + 6) \times (7 + 8 + 9)))) \\
9446 &:= ((-1 + (((2 - 3) + C(4 + 5)) \times (6 + 7))) - (8 + 9)) \\
9447 &:= (-1 - 2 + (C(3) \times (C(4) \times 5 + 6 + 7 + 8 + 9))) \\
9448 &:= (-1 \times 2 + (C(3) \times (C(4) \times 5 + 6 + 7 + 8 + 9))) \\
9449 &:= (-1 - ((2 + 3 - (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
9450 &:= (((-1 \times (2 + 3)) + (C(4) \times 5)) \times (6 + 7 + 8 + 9)) \\
9451 &:= (-1 + 2 + (C(3) \times (C(4) \times 5 + 6 + 7 + 8 + 9))) \\
9452 &:= (-1 - 2 - ((3 - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
9453 &:= (-1 \times 2 - ((3 - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
9454 &:= (-1 + ((C(2 + 3) - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
9455 &:= ((C(-1 + 2 \times 3) - C(4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
9456 &:= (-1 + 2 - ((3 - C(4)) \times (C(5) + 6 + 7 + 8 + 9))) \\
9457 &:= ((-1 - 2 \times 3) \times (4 - (C(5 + 6) + 7 + 8 + 9))) \\
9458 &:= (C(((-1 \times 2 + C(3)) - 4)) + ((5 + C(6)) - (7 + 8 + 9))) \\
9459 &:= ((C((-1 + 2) \times 3) + 4^5) \times (C(6) / (7 + 8 + 9))) \\
9420 &:= (-9 + (((C(8) + C(7)) \times (6 + 5)) + (4 \times (3 + 2 + 1)))) \\
9421 &:= (-9 + C(8) - (C(7) - C(6 + 5 + 4 + 3 + 2 + 1))) \\
9422 &:= (-9 + 8 + ((C(7) + 6) \times C((5 + 4 - (3 + 2 + 1)))) \\
9423 &:= (-9 \times ((8 + ((7 - C(6)) \times 5)) - (4 + 3 + 2 + 1))) \\
9424 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (C((4 + 3)) + C((2 + 1)))) \\
9425 &:= (-9 \times 8 - 7 + (((6 + 5) \times 4) \times C(3 + 2 + 1))) \\
9426 &:= (((-9 + 8 + C(7 + 6)) - (5^4)) \times (3 + 2 + 1)) \\
9427 &:= (-9 + ((C(8) \times (7 + 6 + 5)) + (4 + C(3 + 2 + 1)))) \\
9428 &:= (((-9 - (C(8) - C(7))) \times (6 + 5 - C(4))) - (3 + 2 + 1)) \\
9429 &:= ((-9 \times ((8 + 7 - C(6)) \times 5)) + (C(4) \times (3 + 2 + 1))) \\
9430 &:= ((-9 - (C(8 + 7) + C(6 + 5))) \times (4 - (3 + 2 + 1))) \\
9431 &:= (-9 + 8 + ((C(7 + 6) - (5^4)) \times (3 + 2 + 1))) \\
9432 &:= (-9 \times ((C(8) \times (7 - 6 - 5)) + C(4 + 3 + 2 + 1))) \\
9433 &:= (-9 - 8 + ((7 \times 6) \times ((5 + 4) + C(3 + 2 + 1)))) \\
9434 &:= ((-9 \times ((8 \times 7) - C(6))) + (C((5 \times 4)) - (3 + 2 + 1))) \\
9435 &:= (-9 + (C(8 + 7 + 6) + (C(5) + (C(4) - (3 + 2 + 1)))) \\
9436 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) - (C(4) \times (3 + 2 + 1)))) \\
9437 &:= (-9 + 8 + ((7 + 6) \times ((C(5) - 4) \times (3 + 2 + 1)))) \\
9438 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (C(4) \times (3 + 2 + 1))) \\
9439 &:= (-9 - 8 \times 7 + (((6 + 5) \times 4) \times C(3 + 2 + 1))) \\
9440 &:= (((-9 - (C(8) - C(7))) \times (6 + 5 - C(4))) + 3 + 2 + 1) \\
9441 &:= (-9 + ((C(8) - (C(7) - 6)) \times ((5 + 4) \times (3 + 2 + 1)))) \\
9442 &:= ((-9 + ((C(8) + (C(7) + C(6))) \times 5)) + (4^{3+2+1})) \\
9443 &:= (-9 - (C(8) + ((7 \times 6 + 5) \times (4 - C(3 + 2 + 1)))) \\
9444 &:= ((-9 + 8 + (7 \times (C(6) + 5 + 4))) \times (3 + 2 + 1)) \\
9445 &:= (-9 - 8 - ((C(7) - ((6 \times 5) \times C(4))) \times (3 + 2 + 1))) \\
9446 &:= (-9 + 8 + (C(7 + 6) + (C(5) \times (C(4) - (3 + 2 + 1)))) \\
9447 &:= ((-9 + 8 \times 7) \times (C(6) - (5 + 4 + 3 + 2 + 1))) \\
9448 &:= ((-9 + C(8 + 7 + 6)) - ((5 \times 4) - C(3 + 2 + 1))) \\
9449 &:= (-9 + 8 + ((7 \times 6) \times ((5 + 4) + C(3 + 2 + 1)))) \\
9450 &:= ((-9 + (C(8) + (C(7) - C(6)))) \times (5 + 4 + 3 + 2 + 1)) \\
9451 &:= (-9 + ((C(8) + (C(7) + (C(6) - C(5)))) \times (4 + 3 + 2 + 1))) \\
9452 &:= ((-9 - 8 + (7 \times C(6 + 5))) - (C(4) - C(3 + 2 + 1))) \\
9453 &:= (-9 \times 8 + ((C(7) - C(6)) \times (5 + (C(4) + 3 + 2 + 1)))) \\
9454 &:= ((-9 - 8 + ((7 + 6) \times C(5 + 4))) - (3 + 2 + 1)) \\
9455 &:= (-9 + ((C(8) - C(7)) \times (6 + (5 \times (4 + 3 + 2 + 1)))) \\
9456 &:= ((-9 + 8 - (C(7) - ((6 \times 5) \times C(4)))) \times (3 + 2 + 1)) \\
9457 &:= ((-9 \times 8 + (7 \times C(6 + 5))) - (4 - C(3 + 2 + 1))) \\
9458 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) - (C(4) - C(3 + 2 + 1))) \\
9459 &:= ((-9 + C(8 + 7 + 6)) - (5 + 4 - C(3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9460 &:= (-1 + 2 + ((C(3) + 4^5) \times (C(6)/(7 + 8 + 9)))) \\
9461 &:= (-1 + (2 \times (C(3) - (((4 \times 5) - C(6)) \times (7 + 8 + 9)))) \\
9462 &:= (-1 + (((2 + (C(3 + 4) + 5)) \times (6 + 7)) + C((8 + 9)))) \\
9463 &:= (((-1 + 2) \times 3) + (C(4 + 5) \times (6 + 7))) - (8 + 9) \\
9464 &:= ((-1 + 2 + C(3)) \times ((C(4) \times 5) - (6 - (7 + 8 + 9)))) \\
9465 &:= (((-1 + 2 \times 3) + (C(4 + 5) \times (6 + 7))) - (8 + 9)) \\
9466 &:= (-1 + (((2 + (C(3) + 4)) \times (C(5) + (6 + 7))) + C((8 + 9)))) \\
9467 &:= (((-1 + ((2 + C(3)) \times C(4))) \times 5) + (C(6) - (7 + 8 + 9))) \\
9468 &:= ((-1 + 2 - (C(3) + (4 \times C(5)))) \times (6 - (7 + 8 + 9))) \\
9469 &:= (((-1 + (C(2 \times 3) \times 4)) \times (5 + 6)) - (7 + 8 + 9)) \\
9470 &:= ((-1 \times (2 + 3)) \times ((C(4) \times 5) - (C(6 + 7) + 8 + 9))) \\
9471 &:= (-1 + (((2 + C(3)) \times (C(4) \times 5)) + (C(6) - (7 + 8 + 9)))) \\
9472 &:= (-1 - (((2 - 3) - C(4 + 5)) \times (6 + 7)) + 8 + 9) \\
9473 &:= (((((-1 + 2)^3) + C(4 + 5)) \times (6 + 7)) - (8 + 9)) \\
9474 &:= (-1 - (C(2 + 3) - (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9475 &:= (-1 \times (C(2 + 3) - (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9476 &:= (-1 - (C(2 + 3 + 4) \times (5 + 6 - (7 + 8 + 9)))) \\
9477 &:= (-1 \times (C(2 + 3 + 4) \times (5 + 6 - (7 + 8 + 9)))) \\
9478 &:= (-1 + (((2 \times 3 + C(4)) \times C(5)) + C(C(6)/(7 + 8 + 9)))) \\
9479 &:= ((-1 + (C(2 \times 3) \times (4 \times (5 + 6)))) - (7 + 8 + 9)) \\
9480 &:= (((-1 \times 2 + C(3 \times 4)) - C(5 + 6)) \times (7 + 8 + 9)) \\
9481 &:= (-1 + 2 - (((3^4 - C(5)) \times C(6)) + 7 + 8 + 9)) \\
9482 &:= (-1 - 2 + ((3 + 4) \times (C(5 + 6) + 7 + 8 + 9))) \\
9483 &:= (-1 \times 2 + ((3 + 4) \times (C(5 + 6) + 7 + 8 + 9))) \\
9484 &:= (((-1 + C(2 \times 3)) \times (4 \times (5 + 6))) + 7 + 8 + 9) \\
9485 &:= ((-1 + 2) \times (3 + 4) \times (C(5 + 6) + 7 + 8 + 9)) \\
9486 &:= (-1 + 2 + ((3 + 4) \times (C(5 + 6) + 7 + 8 + 9))) \\
9487 &:= (-1 + 2 - ((C(3) + (4 \times C(5))) \times (6 - (7 + 8 + 9)))) \\
9488 &:= (((-1 + 2 - C(3)) \times (4 \times (C(5) - C(6)))) + 7 + 8 + 9) \\
9489 &:= (-1 - ((2 \times ((C(3) - C(4)) \times C(5))) - (C(6) + 7 + 8 + 9))) \\
9490 &:= ((-1 - C(2 + 3 + 4)) \times (5 + 6 - (7 + 8 + 9))) \\
9491 &:= (((((-1 - 2) \times C(3)) + (C(4 + 5) + 6)) \times 7) + C((8 + 9))) \\
9492 &:= (((-1 + 2 - C(3)) \times ((C(4) - C(5)) \times 6)) - (7 + 8 + 9)) \\
9493 &:= (-1 - ((2 - 3) \times ((C(4 + 5) \times (6 + 7)) + 8 + 9))) \\
9494 &:= ((C((-1 - (2 - (3 + 4 + 5)))) \times (6 + 7)) + 8 + 9) \\
9495 &:= (C(-1 + 2^3) + (C(4) \times (C(5) - (6 - (7 + 8 + 9)))) \\
9496 &:= (C(((-1 \times 2 + C(3)) - 4)) - (5 - (C(6) + 7 + 8 + 9))) \\
9497 &:= (((-1 + 2) \times 3) + ((C(4 + 5) \times (6 + 7)) + 8 + 9)) \\
9498 &:= ((-1 + 2 + 3) + ((C(4 + 5) \times (6 + 7)) + 8 + 9)) \\
9499 &:= (-1 - ((2 - C(3)) \times (4 \times (C(5) - (6 + 7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
9460 &:= (((-9 \times (8 - (C(7) - C(6)))) - C(5)) \times (4 + 3 + 2 + 1)) \\
9461 &:= (-9 + 8 - ((C(7) - ((6 \times 5) \times C(4))) \times (3 + 2 + 1))) \\
9462 &:= ((((-9 + C(8)) \times 7) - (C(6) \times (5 + 4))) \times (3 + 2 + 1)) \\
9463 &:= (-9 + ((8 \times (C(7) + C(6))) + (5 \times C(4 + 3 + 2 + 1)))) \\
9464 &:= (((-9 \times C(8)) + ((7 - 6) - C(5))) \times (4 - (3 + 2 + 1))) \\
9465 &:= (-9 \times 8 + ((7 \times C(6 + 5)) + (4 + C(3 + 2 + 1)))) \\
9466 &:= (-9 - 8 + (((7 + 6) \times C(5 + 4)) + 3 + 2 + 1)) \\
9467 &:= ((-9 + C(8 + 7 + 6)) - ((5 - 4) - C(3 + 2 + 1))) \\
9468 &:= (-9 + ((8 + C(7)) \times C(((6 \times 5)/(4 + 3 + 2 + 1)))) \\
9469 &:= (-9 + (C(8 + 7 + 6) + ((5 - 4) + C(3 + 2 + 1)))) \\
9470 &:= ((-9 + 8 + ((7 + 6) \times C(5 + 4))) - (3 + 2 + 1)) \\
9471 &:= ((-9 \times ((8 + C(7)) \times (6 - (5 + 4)))) - (3 + 2 + 1)) \\
9472 &:= (-9 - ((C(8) - 7 - 6) \times (5 - (4 \times (3 + 2 + 1)))) \\
9473 &:= (C((-9 + ((8 - 7) \times (6 \times 5)))) - (4 - C(3 + 2 + 1))) \\
9474 &:= (((-9 - 8 + (7 \times (C(6) + C(5)))) \times 4) - (3 + 2 + 1)) \\
9475 &:= (((-9 + 8) \times 7) + (C(6) + (5 + C(((4 + 3) \times (2 + 1)))))) \\
9476 &:= (-9 + 8 + (C(((7 - 6) + (5 \times 4))) + C(3 + 2 + 1))) \\
9477 &:= (C(-9 + 8 + 7) + C(6 + 5 + 4 + 3 + 2 + 1)) \\
9478 &:= (C(-9 + 8 + 7) + ((6 - 5) + C(((4 + 3) \times (2 + 1)))) \\
9479 &:= (-9 + (8 \times (7 + (C(6 + 5) + (C(4) - C(3 + 2 + 1))))) \\
9480 &:= (-9 - 8 - 7 + (((6 + 5) \times 4) \times C(3 + 2 + 1))) \\
9481 &:= (C((-9 + ((8 - 7) \times (6 \times 5)))) + (4 + C(3 + 2 + 1))) \\
9482 &:= (-9 + 8 + (((7 + 6) \times C(5 + 4)) + 3 + 2 + 1)) \\
9483 &:= (-9 \times 8 + ((7 + 6) \times (C(5 + 4) + 3 + 2 + 1))) \\
9484 &:= (-9 + 8 + (7 \times (C(6 + 5) + (4 \times (3 + 2 + 1)))) \\
9485 &:= (-9 + ((8 \times C(7)) + (6 \times (C(5) + C(4 + 3 + 2 + 1)))) \\
9486 &:= (-9 \times (C(8) - (7 \times C(6) + ((5 + 4) \times (3 + 2 + 1)))) \\
9487 &:= (-9 + ((C(8) \times (7 + 6 + 5)) + (C(4) + C(3 + 2 + 1)))) \\
9488 &:= (-9 - 8 + ((7 \times (C(6 + 5) - 4)) + C(3 + 2 + 1))) \\
9489 &:= (-9 + ((8 + (7 \times (C(6) + 5 + 4))) \times (3 + 2 + 1))) \\
9490 &:= (-9 - 8 + (((7 + 6) \times C(5 + 4)) + (3 + C((2 + 1)))) \\
9491 &:= ((((-9 + C(8)) \times 7) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
9492 &:= ((-9 \times C(8) - ((7 + 6) + C(5))) \times (4 - (3 + 2 + 1))) \\
9493 &:= (-9 + ((8 \times (C(7) + ((C(6) - 5) \times 4))) + 3 + 2 + 1)) \\
9494 &:= ((-9 - 8 + 7) + (((6 + 5) \times 4) \times C(3 + 2 + 1))) \\
9495 &:= (-9 \times (8 + 7 - (C(6) \times 5 - (4 + 3 + 2 + 1)))) \\
9496 &:= (-9 + 8 - 7 + (((6 + 5) \times 4) \times C(3 + 2 + 1))) \\
9497 &:= ((((-9 + 8) \times 7) + (((6 + 5) \times 4) \times C(3 + 2 + 1))) \\
9498 &:= ((C(-9 + 8 + 7) \times ((6 + 5) \times 4)) - (3 + 2 + 1)) \\
9499 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) + (4 - C(3 + 2 + 1)))
\end{aligned}$$

$$9500 := ((-1 \times 2 + C(3)) \times (4 \times (C(5) - (6 + 7 + 8 + 9))))$$

$$9501 := (C(((((-1 + 2 + 3) \times 4) + 5)) + (C(6) + 7 + 8 + 9)))$$

$$9502 := (-1 \times 2 - ((3 - (C(4) + 5)) \times (6 \times (7 + 8 + 9))))$$

$$9503 := (-1 - (2 \times ((C(3) - ((4 + 5) + C(6))) \times (7 + 8 + 9))))$$

$$9504 := (((-1 + C((2^3 + 4))) - C(5 + 6)) \times (7 + 8 + 9))$$

$$9505 := (-1 + 2 - ((3 - (C(4) + 5)) \times (6 \times (7 + 8 + 9))))$$

$$9506 := (-1 - 2 - (C(3) - (C(4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$9507 := (-1 - 2 + ((3 \times C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$9508 := (-1 \times 2 + ((3 \times C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$9509 := (C(-1 + 2 \times 3) + (4 \times ((C(5) + (6 + 7)) \times (8 + 9))))$$

$$9510 := (((((-1 + 2) \times 3) \times C(4)) + C(5)) \times (6 + 7 + 8 + 9))$$

$$9511 := (-1 + 2 + ((3 \times C(4) + C(5)) \times (6 + 7 + 8 + 9)))$$

$$9512 := ((-1 + 2 + (3^4)) \times (C(5) - (C(6) / (7 + 8 + 9))))$$

$$9513 := ((-1 + 2^3) \times (4 + (C(5 + 6) + 7 + 8 + 9)))$$

$$9514 := ((-1 + (2^3 + C(4))) \times (C(5) + (C(6) / (7 + 8 + 9))))$$

$$9515 := (((-1 + ((2 + C(3)) \times C(4))) \times 5) + (C(6) + 7 + 8 + 9))$$

$$9516 := (((-1 - 2 + (C(3) \times (C(4) - 5))) \times 6) - (7 + 8 + 9))$$

$$9517 := (((-1 + (C(2 \times 3) \times 4)) \times (5 + 6)) + 7 + 8 + 9)$$

$$9518 := (-1 - 2 + (C(3) + ((C(4 + 5) \times (6 + 7)) + 8 + 9)))$$

$$9519 := (((-1 - 2) \times C(3)) + (C(4) \times (5 \times (6 + 7 + 8 + 9))))$$

$$9520 := ((-1 \times (2 - (3 + 4))) \times ((C(5) - (6 + 7)) \times (8 + 9)))$$

$$9521 := (-1 - ((2 + (C(3) + (4 \times C(5)))) \times (6 - (7 + 8 + 9))))$$

$$9522 := ((-1 \times 2 - (C(3) + (4 \times C(5)))) \times (6 - (7 + 8 + 9)))$$

$$9523 := ((-1 \times 2 + C(3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9))))$$

$$9524 := (((-1 - 2 + (C(3) + 4)) \times (C(5) + C(6))) - (7 + 8 + 9))$$

$$9525 := (-1 - 2 + ((C(3 \times 4) - C(5 + 6)) \times (7 + 8 + 9)))$$

$$9526 := (-1 \times 2 + ((C(3 \times 4) - C(5 + 6)) \times (7 + 8 + 9)))$$

$$9527 := (-1 + ((C(2 \times 3) \times (4 \times (5 + 6))) + 7 + 8 + 9))$$

$$9528 := ((C(((((-1 + 2) \times 3 \times 4)) - C(5 + 6)) \times (7 + 8 + 9)))$$

$$9529 := (-1 + 2 + ((C(3 \times 4) - C(5 + 6)) \times (7 + 8 + 9)))$$

$$9530 := ((-1 - 2 - 3) + (C(4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$9531 := ((-1 \times (2 + 3)) + (C(4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$9532 := ((-1 \times 2 + (C(3) \times ((C(4) - 5) \times 6))) - (7 + 8 + 9))$$

$$9533 := (((((-1 + 2) \times 3) + C(4 + 5)) \times (6 + 7)) + 8 + 9)$$

$$9534 := ((-1 + 2 - 3) + (C(4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$9535 := ((-1 + 2 + (C(3) \times ((C(4) - 5) \times 6))) - (7 + 8 + 9))$$

$$9536 := (C((-1 - (2 - (3 + 4)))) \times (5 + 6 \times (7 + 8 + 9)))$$

$$9537 := (((-1 + 2)^3) + (C(4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$9538 := (-1 \times 2 \times (((C(3) - C(4)) \times C(5)) - (6 \times (7 + 8 + 9))))$$

$$9539 := (((-1 + 2) \times 3) + (C(4) \times (5 + 6 \times (7 + 8 + 9))))$$

$$9500 := (((-9 + 8 + (C(7 + 6) + C(5))) \times 4) + C(3 + 2 + 1))$$

$$9501 := (-9 - 8 + (7 \times C(6) + (C((5 \times 4)) + 3 + 2 + 1)))$$

$$9502 := ((-9 + C(8 + 7 + 6)) - (C(5) \times (4 - (3 + 2 + 1))))$$

$$9503 := (-9 + 8 + (((C(7 + 6) + C(5)) \times 4) + C(3 + 2 + 1)))$$

$$9504 := ((-9 - (C(8) + 7)) \times ((6 - (5 + 4)) \times (3 + 2 + 1)))$$

$$9505 := (-9 + 8 + (7 \times C(6) + (C((5 \times 4)) - (3 + 2 + 1))))$$

$$9506 := ((-9 \times (C(8) - (7 \times C(6)))) + ((C(5) \times 4) + 3 + 2 + 1))$$

$$9507 := (-9 + (((C(8) + C((7 + 6 + 5))) / 4) \times (3 + 2 + 1)))$$

$$9508 := (-9 - 8 + ((C(7) - C(6)) \times (5 + (C(4) + 3 + 2 + 1))))$$

$$9509 := (-9 + ((C(8) \times 7) + (6 \times (C(5) + (4 \times C(3 + 2 + 1))))))$$

$$9510 := ((-9 + 8 + 7) + (((6 + 5) \times 4) \times C(3 + 2 + 1)))$$

$$9511 := ((-9 + (8 \times C(7))) + ((6^5) - C(4 + 3 + 2 + 1)))$$

$$9512 := ((-9 - 8 + (7 \times C(6 + 5))) - (4 - C(3 + 2 + 1)))$$

$$9513 := (-9 \times ((8 - ((7 + 6) \times 5)) - C(4 + 3 + 2 + 1)))$$

$$9514 := (-9 + (((8 \times 7 + C(6)) \times (5 \times (4 + 3))) + 2 + 1))$$

$$9515 := ((-9 \times (8 + 7 - (C(6) \times 5))) - (C(4) + 3 + 2 + 1))$$

$$9516 := ((-9 \times (8 - (C(7) - (6 - C(5 + 4)))) - (3 + 2 + 1))$$

$$9517 := (-9 + 8 + (7 \times C(6) + (C((5 \times 4)) + 3 + 2 + 1)))$$

$$9518 := (((-9 + (C(8) + C(7))) \times (6 + 5)) - (4 - C(3 + 2 + 1)))$$

$$9519 := (-9 + 8 + (7 \times ((C(6) \times 5) + (C(4) + C(3 + 2 + 1))))$$

$$9520 := ((-9 + 8 - 7) \times ((6 - C(5)) \times (4 + 3 + 2 + 1)))$$

$$9521 := (-9 + (C(8) + (((7 \times C(6)) - (5 + 4)) \times (3 + 2 + 1))))$$

$$9522 := (((-9 \times (8 - C(7))) - (6^5)) \times (4 - (3 + 2 + 1)))$$

$$9523 := ((-9 \times ((8 - 7 - C(6)) \times 5)) + (C(4) - C(3 + 2 + 1)))$$

$$9524 := (-9 + 8 + ((C(7) - C(6)) \times (5 + (C(4) + 3 + 2 + 1))))$$

$$9525 := (-9 \times 8 + ((7 \times C(6 + 5)) + (C(4) + C(3 + 2 + 1))))$$

$$9526 := (((-9 + (C(8) + C(7))) \times (6 + 5)) + (4 + C(3 + 2 + 1)))$$

$$9527 := (-9 + (8 \times (C(7 + 6) - (5 + C(4 + 3 + 2 + 1))))$$

$$9528 := ((-9 \times (8 - (C(7) - (6 - C(5 + 4)))) + 3 + 2 + 1)$$

$$9529 := (-9 + (C(8 + 7 + 6) + (C(5) - (C(4) - C(3 + 2 + 1))))$$

$$9530 := (((-9 + C(8) - (C(7) + 6 + 5)) \times C(4)) - (3 + 2 + 1))$$

$$9531 := (-9 \times (((8 + C(7)) \times (6 - (5 + 4))) - (3 + 2 + 1)))$$

$$9532 := (-9 \times 8 + (C(7) + C(6 + 5 + 4 + 3 + 2 + 1)))$$

$$9533 := (-9 + C(8) - ((7 \times 6) \times ((5 - 4) - C(3 + 2 + 1))))$$

$$9534 := (-9 \times 8 - ((C(7) - (C(6) \times (5 + 4))) \times (3 + 2 + 1)))$$

$$9535 := (-9 \times 8 - ((7 + 6) \times (C(5) - (4 \times C(3 + 2 + 1))))$$

$$9536 := (-9 + 8 + ((7 \times C(6 + 5)) + (4 + C(3 + 2 + 1))))$$

$$9537 := (-9 + (C(8 + 7 + 6) + (5 + (C(4) + C(3 + 2 + 1))))$$

$$9538 := (-9 - 8 + ((7 + 6) \times (C(5 + 4) + 3 + 2 + 1)))$$

$$9539 := (((-9 + C(8)) \times (7 + 6)) + (C(5) \times (4 \times (3 + 2 + 1))))$$

$$\begin{aligned}
9540 &:= (((-1 + 2 - 3) + (C(4) \times 5)) \times (6 + 7 + 8 + 9)) \\
9541 &:= ((-1 + 2 \times 3) + (C(4) \times (5 + 6 \times (7 + 8 + 9)))) \\
9542 &:= ((-1 + (2 \times (3 + 4))) \times (5 + C(C(6)/(7 + 8 + 9)))) \\
9543 &:= ((-1 - 2) \times (C(3) - (C(4) + ((C(5) + 6) \times (7 + 8 + 9)))))) \\
9544 &:= (-1 - ((2 + (3^4)) \times (C(5) - (C(6) + 7 + 8 + 9)))) \\
9545 &:= (-1 - ((2 \times C(3)) - (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9546 &:= ((-1 \times 2 \times C(3)) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9547 &:= (-1 + ((2 \times C(3)) + ((C(4 + 5) \times (6 + 7)) + 8 + 9))) \\
9548 &:= ((-1 + C(2 + 3)) \times (C(4) - (5 + 6 - (7 + 8 + 9)))) \\
9549 &:= (((-1 - 2) \times 3) \times (C(4) - (C(5) \times (C(6)/(7 + 8 + 9)))))) \\
9550 &:= (-1 \times 2 \times ((3 \times (C(4) - (5 + (6 + 7)))) - C((8 + 9)))) \\
9551 &:= (-1 + (2 \times (((3 - (4 \times 5)) + C(6)) \times (7 + 8 + 9)))) \\
9552 &:= (((-1 + 2 + C(3 \times 4)) - C(5 + 6)) \times (7 + 8 + 9)) \\
9553 &:= (-1 \times 2 - (3 \times (C((4 - (5 - (6 + 7)))) - C((8 + 9)))))) \\
9554 &:= (-1 + ((2 - (C(3) - C(4))) \times (5 + (C(6) + 7 + 8 + 9)))) \\
9555 &:= ((-1 - 2) \times ((C(3 + 4) \times 5) + ((6 + 7) - C((8 + 9)))))) \\
9556 &:= ((C(-1 + 2^3) \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
9557 &:= (-1 + ((2 \times 3 \times C(4 + 5)) + (C(6) \times (7 + 8 + 9)))) \\
9558 &:= (((-1 - 2) \times 3) \times ((C(4) - 5) \times (6 - (7 + 8 + 9)))) \\
9559 &:= (((-1 \times 2 - (C(3) - C(4))) \times C(5)) + (C(6) \times (7 + 8 + 9))) \\
9560 &:= (-1 - 2 + (C(3) + (C(4) \times (5 + 6 \times (7 + 8 + 9)))))) \\
9561 &:= (((-1 - 2) \times (C(3) \times (4 - C(5)))) - (C(6) + 7 + 8 + 9)) \\
9562 &:= (-1 \times 2 \times (3 + (C(4) + ((5 \times (6 + 7)) - C((8 + 9)))))) \\
9563 &:= (C((-1 + 2) \times 3) + (C(4) \times (5 + 6 \times (7 + 8 + 9)))) \\
9564 &:= (-1 + 2 + (C(3) + (C(4) \times (5 + 6 \times (7 + 8 + 9)))))) \\
9565 &:= (((-1 - 2) \times (C(3) - ((4^5) + C(6 + 7)))) - (8 + 9)) \\
9566 &:= (((-1 + 2 - (C(3) - (C(4) + C(5 + 6)))) \times 7) - (8 + 9)) \\
9567 &:= (-1 - (2^3 \times (4 - (5 \times (C(6) + 7 + 8 + 9)))))) \\
9568 &:= (-1 \times (2^3 \times (4 - (5 \times (C(6) + 7 + 8 + 9)))))) \\
9569 &:= (-1 + (((2 - 3) + (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
9570 &:= ((-1 - ((2 - 3) \times (C(4) \times 5))) \times (6 + 7 + 8 + 9)) \\
9571 &:= (-1 \times 2 - (C(3) - (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9572 &:= (((-1 - 2 + (C(3) + 4)) \times (C(5) + C(6))) + 7 + 8 + 9) \\
9573 &:= (-1 - 2 - (((3 \times (C(4) - C(5))) - C(6)) \times (7 + 8 + 9))) \\
9574 &:= (-1 + 2 - (C(3) - (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9575 &:= (-1 + (((2 + C(3 \times 4)) - C(5 + 6)) \times (7 + 8 + 9))) \\
9576 &:= (((-1 - 2 - 3) + (C(4) + (C(5) + C(6)))) \times (7 + 8 + 9)) \\
9577 &:= (-1 + 2 - (((3 \times (C(4) - C(5))) - C(6)) \times (7 + 8 + 9))) \\
9578 &:= (-1 - 2 + ((3 + C(4)) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
9579 &:= (-1 \times 2 + ((3 + C(4)) \times (C(5) - (6 - (7 + 8 + 9)))))) \\
9540 &:= (-9 \times ((C(8) + (7 + 6 + 5)) \times (4 - (3 + 2 + 1)))) \\
9541 &:= ((-9 + 8 + (7 \times ((C(6) + C(5)) \times 4))) - (3 + 2 + 1)) \\
9542 &:= (((-9 + C(8) - (C(7) + 6 + 5)) \times C(4)) + 3 + 2 + 1) \\
9543 &:= ((-9 \times (C(8) - ((7 + 6) \times (C(5) - 4)))) - (3 + 2 + 1)) \\
9544 &:= (-9 - 8 + ((7 \times (C(6 + 5) + 4)) + C(3 + 2 + 1))) \\
9545 &:= ((-9 + (C(8) \times 7)) - (6 \times (5 - C(4 + 3 + 2 + 1)))) \\
9546 &:= ((-9 - (8 \times (7 - (C(6) - (5 + 4)))))) \times (3 + 2 + 1) \\
9547 &:= (-9 + (C(8) + (7 \times (C(6) \times 5 - (4 - C(3 + 2 + 1)))))) \\
9548 &:= ((-9 + 8 + (7 \times (C(6 + 5) + C(4)))) - C(3 + 2 + 1)) \\
9549 &:= (-9 - (((8 + C(7)) - (C(6) \times (5 + 4))) \times (3 + 2 + 1))) \\
9550 &:= ((((-9 + C(8) - C(7)) \times 6) - 5) \times (4 + 3 + 2 + 1)) \\
9551 &:= (((-9 + C(8)) \times 7) + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
9552 &:= (((-9 + (C(8) + (C(7) + C(6)))) \times (5 + 4)) - (3 + 2 + 1)) \\
9553 &:= (-9 + 8 + ((7 \times ((C(6) + C(5)) \times 4)) + 3 + 2 + 1)) \\
9554 &:= (-9 + 8 + ((7 + 6) \times (C(5 + 4) + 3 + 2 + 1))) \\
9555 &:= ((-9 \times (C(8) - ((7 + 6) \times (C(5) - 4)))) + 3 + 2 + 1) \\
9556 &:= (-9 + (((8 + (7 \times C(6)))/5) + C(((4 + 3) \times (2 + 1)))))) \\
9557 &:= ((-9 + C(8)) \times (C(7) - (6 \times ((5 + 4) \times (3 + 2 + 1)))))) \\
9558 &:= ((-9 - 8 + (C(7) + (C(6 + 5) - C(4)))) \times (3 + 2 + 1)) \\
9559 &:= (-9 + (8 \times (C(7) - (6 + 5 - (4 \times C(3 + 2 + 1)))))) \\
9560 &:= ((-9 - (C(8) - (7 \times (C(6) - 5)))) \times (4 + 3 + 2 + 1)) \\
9561 &:= ((-9 \times (C(8) - (7 \times (C(6) + 5 + 4)))) - (3 + 2 + 1)) \\
9562 &:= (-9 \times 8 + (C(7) + ((6 \times 5) + C(((4 + 3) \times (2 + 1)))))) \\
9563 &:= ((-9 + C(8 + 7 + 6)) - (5 - (C((4 + 3) - C((2 + 1)))))) \\
9564 &:= (((-9 + (C(8) + (C(7) + C(6)))) \times (5 + 4)) + 3 + 2 + 1) \\
9565 &:= ((-9 + ((8 + (7 \times (C(6) + C(5)))) \times 4)) - (3 + 2 + 1)) \\
9566 &:= (-9 + (C(8 + 7 + 6) + ((5 \times C(4)) - (3 + 2 + 1)))) \\
9567 &:= (-9 \times ((8 \times 7 + 6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
9568 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) + (4 - C(3 + 2 + 1))) \\
9569 &:= (-9 + (C(8) + (((7 \times C(6)) - (5 - 4)) \times (3 + 2 + 1)))) \\
9570 &:= ((-9 \times 8 \times (C(7) + ((6 - C(5)) \times 4))) - (3 + 2 + 1)) \\
9571 &:= ((-9 - 8) \times (7 + (6 \times (C(5) - (4 + C(3 + 2 + 1)))))) \\
9572 &:= (-9 + (C(8 + 7 + 6) + (5 \times C(((4 + 3) - 2 - 1)))))) \\
9573 &:= ((-9 \times (C(8) - (7 \times (C(6) + 5 + 4)))) + 3 + 2 + 1) \\
9574 &:= (((-9 - (C(8) - C(7))) \times (6 - (C(5) - C(4)))) - C(3 + 2 + 1)) \\
9575 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) - (4 + 3 + 2 + 1)) \\
9576 &:= (-9 + ((C(8) + (C(7) - C(6))) \times (5 + 4 + 3 + 2 + 1))) \\
9577 &:= (-9 + (C(8) + ((C(7) + 6) \times ((5 \times 4) + 3 + 2 + 1)))) \\
9578 &:= (-9 + (C(8 + 7 + 6) + ((5 \times C(4)) + 3 + 2 + 1))) \\
9579 &:= ((-9 \times (C(8) + (C(7) - ((6 \times 5) \times C(4)))) - (3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
9580 &:= (-1 \times 2 + ((C(3) \times ((C(4) - 5) \times 6)) + 7 + 8 + 9)) \\
9581 &:= (((-1 + 2) \times 3) + C(4)) \times (C(5) - (6 - (7 + 8 + 9))) \\
9582 &:= (-1 + 2 + ((3 + C(4)) \times (C(5) - (6 - (7 + 8 + 9)))) \\
9583 &:= (-1 + 2 + ((C(3) \times ((C(4) - 5) \times 6)) + 7 + 8 + 9)) \\
9584 &:= (-1 + (C(2 + 3) + ((C(4 + 5) \times (6 + 7)) - (8 + 9)))) \\
9585 &:= ((-1 + (2 \times C(((3 \times 4) + 5)))) - (C(6) + 7 + 8 + 9)) \\
9586 &:= (-1 \times 2 \times ((3 + ((4 + 5) \times (6 + 7))) - C((8 + 9)))) \\
9587 &:= (((-1 - (2 \times (C(3) - C(4)))) \times (C(5) + 6)) + 7 + 8 + 9) \\
9588 &:= (((-1 + 2 + (C(3) \times (C(4) - 5))) \times 6) + 7 + 8 + 9) \\
9589 &:= (-1 + ((2 \times C(3)) + (C(4) \times (5 + 6 \times (7 + 8 + 9)))) \\
9590 &:= ((-1 + (2 \times C(3 + 4))) \times (5 + (C(6)/(7 + 8 + 9)))) \\
9591 &:= (((-1 - 2) \times 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9592 &:= (-1 \times (2^3 - (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9593 &:= (-1 - 2 \times 3 + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9594 &:= ((-1 - 2 - 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9595 &:= ((-1 \times (2 + 3)) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9596 &:= (-1 \times 2 \times (3 \times C(4) - (((5 + 6) \times 7) + C((8 + 9)))) \\
9597 &:= ((-1 + 2^3) \times (C(4) + (C(5 + 6) - (7 + 8 + 9)))) \\
9598 &:= ((-1 + 2 - 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9599 &:= (-1 - (2 \times 3 \times (C(4) \times (5 - (6 + 7 + 8 + 9)))) \\
9600 &:= (C((-1 - (2 - (3 + 4)))) \times (5 \times (6 + 7 + 8 + 9))) \\
9601 &:= (((-1 + 2)^3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9602 &:= ((-1 - (2 + 3 - 4)) \times (C(5) - ((6 + 7) + C((8 + 9)))) \\
9603 &:= (((-1 + 2) \times 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9604 &:= ((-1 + 2 + 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9605 &:= ((-1 + 2 \times 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9606 &:= (((-1 - 2 + (3^4)) \times C(5)) - (6 \times (7 + 8 + 9))) \\
9607 &:= (-1 + (2^3 + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9608 &:= (-1 \times 2 \times (C(3) + (C(4) + ((5 + (6 + 7)) - C((8 + 9)))) \\
9609 &:= (-1 + (2 \times ((C(3) + 4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9610 &:= (((-1 + 2 - 3) + C(4)) \times (C(5) + 6 + 7 + 8 + 9)) \\
9611 &:= ((((-1 + (C(2 \times 3) \times 4)) - C(5)) \times (6 + 7)) + 8 + 9) \\
9612 &:= (C((-1 + 2) \times 3) \times (4 \times C(5) - (6 \times (7 + 8 + 9)))) \\
9613 &:= (-1 + 2 + (C(3) \times (4 \times C(5) - (6 \times (7 + 8 + 9)))) \\
9614 &:= (C(-1 + 2^3) + ((4 \times (C(5) + C(6 + 7))) - (8 + 9))) \\
9615 &:= (((((-1 + 2) \times 3)^4) \times (C(5) - 6)) - (7 + 8 + 9)) \\
9616 &:= ((-1 + 2 + ((3^4) \times (C(5) - 6))) - (7 + 8 + 9)) \\
9617 &:= (((-1 + 2 - ((3 - C(4)) \times (5 + 6))) \times 7) + C((8 + 9))) \\
9618 &:= (((-1 + (C((2 + 3) \times 4)/5)) \times 6) + 7 + 8 + 9) \\
9619 &:= (C(-1 + 2 \times 3) + ((C(4 + 5) \times (6 + 7)) + 8 + 9)) \\
9580 &:= (-9 - 8 + ((7 \times C(6 + 5)) + (C(4) + C(3 + 2 + 1)))) \\
9581 &:= (-9 + (C(8) + ((7 \times C(6) + (5 - 4)) \times (3 + 2 + 1)))) \\
9582 &:= ((-9 \times 8 \times (C(7) + ((6 - C(5)) \times 4))) + 3 + 2 + 1) \\
9583 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + (4 - (3 + 2 + 1))) \\
9584 &:= (((-9 + C(8) - 7 - 6) \times 5 \times 4) - C(3 + 2 + 1)) \\
9585 &:= (-9 \times ((8 + 7) + (C(6) \times (5 - (4 + 3 + 2 + 1)))) \\
9586 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) + (C(4) + C(3 + 2 + 1))) \\
9587 &:= (-9 - 8 + (C(7) + C(6 + 5 + 4 + 3 + 2 + 1))) \\
9588 &:= (-9 \times 8 + ((C(7) + (C(6 + 5) - C(4))) \times (3 + 2 + 1))) \\
9589 &:= (-9 - 8 - ((C(7) - (C(6) \times (5 + 4))) \times (3 + 2 + 1))) \\
9590 &:= ((-9 + 8 + 7 + 6) + C(5) \times (C(4) + 3 + 2 + 1)) \\
9591 &:= (-9 - (8 \times ((7 - (C(6) - (5 + 4))) \times (3 + 2 + 1))) \\
9592 &:= ((-9 + 8 + C(7)) - (6 + 5 - C(((4 + 3) \times (2 + 1)))) \\
9593 &:= ((-9 \times (8 + 7 - C(6))) + (C((5 \times 4)) - C(3 + 2 + 1))) \\
9594 &:= ((C((-9 + 8 + 7 + 6)) - (C(5) + 4)) \times (3 + 2 + 1)) \\
9595 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + 4 + 3 + 2 + 1) \\
9596 &:= (-9 + 8 + ((7 \times C(6 + 5)) + (C(4) + C(3 + 2 + 1)))) \\
9597 &:= (-9 + (C(8 + 7 + 6) + (C(5) + (4 + C(3 + 2 + 1)))) \\
9598 &:= (-9 - 8 + (C(7) + ((6 + 5) + C(((4 + 3) \times (2 + 1)))) \\
9599 &:= (-9 + ((8 \times (C(7) + (6 \times C(5)))) + (4 \times C(3 + 2 + 1)))) \\
9600 &:= ((-9 - 8 - 7 + C(6)) \times (5 \times (4 + 3 + 2 + 1))) \\
9601 &:= (-9 - ((8 \times 7 + 6) \times (C(5) - (C(4) + C(3 + 2 + 1)))) \\
9602 &:= (-9 + (C(8) + ((C(7) - 6) \times C((5 + 4 - (3 + 2 + 1)))) \\
9603 &:= (-9 + 8 + (C(7) + C(6 + 5 + 4 + 3 + 2 + 1))) \\
9604 &:= ((-9 + 8) \times (C(7) \times ((6 \times 5) - (C(4) - (3 + 2 + 1)))) \\
9605 &:= (-9 + ((C(8) \times 7) + (6 \times (5 + C(4 + 3 + 2 + 1)))) \\
9606 &:= ((-9 + 8) \times ((C(7) - (C(6) \times (5 + 4))) \times (3 + 2 + 1))) \\
9607 &:= (-9 + (8 \times (C(7 + 6) + (5 - C(4 + 3 + 2 + 1)))) \\
9608 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) + (4 - C(3 + 2 + 1)))) \\
9609 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + (4 \times (3 + 2 + 1))) \\
9610 &:= ((((-9 - 8) \times 7) + (C(6) \times 5)) \times (4 + 3 + 2 + 1)) \\
9611 &:= (-9 + ((8 + (7 + 6 + 5)) \times (C((4 + 3)) + C((2 + 1)))) \\
9612 &:= ((-9 \times ((8 + C(7)) - (C(6 + 5) + C(4)))) + C(3 + 2 + 1)) \\
9613 &:= (((-9 \times 8 - 7) \times (6 - C(5))) - (4 - C(3 + 2 + 1))) \\
9614 &:= (-9 \times 8 + ((7 \times 6 + C(5)) \times (C(4) - (3 + 2 + 1))) \\
9615 &:= ((-9 \times (((8 + 7 - C(6)) \times 5) - C(4))) - (3 + 2 + 1)) \\
9616 &:= (-9 + (((C(8) + C(7)) \times (6 + 5)) + (4 + C(3 + 2 + 1)))) \\
9617 &:= (-9 + (C(8) + ((7 \times 6) \times ((5 - 4) + C(3 + 2 + 1)))) \\
9618 &:= (-9 + (C(8 + 7 + 6) + ((C(5) - C(4)) \times (3 + 2 + 1))) \\
9619 &:= (((-9 \times (C(8) - (7 \times C(6)))) + (5^4)) - (3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
9620 &:= (-1 \times 2 \times (C(3 \times 4) - ((C(5) \times (6 + 7)) + C((8 + 9)))))) \\
9621 &:= (-1 - 2 - (((C(3) - C(4)) \times 5) - C(6)) \times (7 + 8 + 9)) \\
9622 &:= (-1 \times 2 - (((C(3) - C(4)) \times 5) - C(6)) \times (7 + 8 + 9)) \\
9623 &:= (-1 + (((2 + 3) \times (C(4) \times (5 \times 6))) + 7 + 8 + 9)) \\
9624 &:= (-1 - 2 + (C(3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9625 &:= ((-1 - (2 \times 3 \times C(4))) \times (5 - (6 + 7 + 8 + 9))) \\
9626 &:= (C((-1 \times 2 + C(3)) - 4) + (C(5) + (C(6) + 7 + 8 + 9))) \\
9627 &:= (C((-1 + 2) \times 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9628 &:= (-1 + 2 + (C(3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9629 &:= (-1 - (((2 - 3) - (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
9630 &:= (((-1 + 2)^3) + (C(4) \times 5)) \times (6 + 7 + 8 + 9) \\
9631 &:= (-1 + (2^3 \times (4 + (5 \times (C(6) + 7 + 8 + 9)))))) \\
9632 &:= (((C(-1 + 2^3) + (4 \times 5)) \times (6 + 7)) + C((8 + 9))) \\
9633 &:= ((-1 + (2 \times C(((3 \times 4) + 5)))) - (C(6) - (7 + 8 + 9))) \\
9634 &:= (-1 \times 2 \times (((C(3) - C(4)) \times C(5)) - (C(6) - (7 + 8 + 9)))) \\
9635 &:= (((-1 \times 2 + (3^4)) \times C(5)) - (C(6) + 7 + 8 + 9)) \\
9636 &:= (((-1 + 2 + C(3)) \times (4 + (C(5) + C(6)))) - (7 + 8 + 9)) \\
9637 &:= (((-1 - 2) \times (3 - ((4^5) + C(6 + 7)))) - (8 + 9)) \\
9638 &:= (-1 + (((2 + C(3)) \times 4 \times 5) - (6 + 7)) \times (8 + 9)) \\
9639 &:= (-1 - 2 + (((C(3 \times 4) - C(5)) \times 6) + 7 + 8 + 9)) \\
9640 &:= (-1 \times 2 + (((C(3 \times 4) - C(5)) \times 6) + 7 + 8 + 9)) \\
9641 &:= (-1 + (2 \times ((3 \times (4 - C(5))) + (C(6) \times (7 + 8 + 9)))))) \\
9642 &:= (((C((-1 + 2) \times 3 \times 4) - C(5)) \times 6) + 7 + 8 + 9) \\
9643 &:= (-1 + 2 + (((C(3 \times 4) - C(5)) \times 6) + 7 + 8 + 9)) \\
9644 &:= (-1 \times 2 \times (((C(3) - (4 \times 5)) \times (6 + 7)) - C((8 + 9)))) \\
9645 &:= (-1 - 2 + ((3 \times C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
9646 &:= (-1 \times 2 + ((3 \times C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
9647 &:= (-1 + ((C(2 + 3) - (C(4) - (C(5) + C(6)))) \times (7 + 8 + 9))) \\
9648 &:= ((-1 - 2 + (C(3) \times (4 + 5 + 6))) \times (7 + 8 + 9)) \\
9649 &:= (-1 + 2 + ((3 \times C(4) - C(5)) \times (6 \times (7 + 8 + 9)))) \\
9650 &:= (((-1 + 2 - (C(3) - C(4))) \times C(5)) - ((6 + 7) - C((8 + 9)))) \\
9651 &:= (-1 - ((C(2^3) - 4) \times (C(5) - (6 \times (7 + 8 + 9)))))) \\
9652 &:= (-1 \times ((C(2^3) - 4) \times (C(5) - (6 \times (7 + 8 + 9)))))) \\
9653 &:= (-1 + ((2 \times C(3)) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9654 &:= (((((-1 \times 2 + C(3)) \times C(4)) + 5) \times 6) + 7 + 8 + 9) \\
9655 &:= (-1 - (2 \times (3 + (C(4) + ((5 + (6 + 7)) - C((8 + 9))))))) \\
9656 &:= (-1 + ((2 + C(3)) \times (C(4) + (C(5) + 6 \times (7 + 8 + 9)))))) \\
9657 &:= (((-1 - 2) \times (C(3) \times (4 - C(5)))) - (6 \times (7 + 8 + 9))) \\
9658 &:= (-1 \times 2 \times (((C(3) - 4) \times (5 - C(6))) + 7 + 8 + 9)) \\
9659 &:= (-1 - (2 \times (C(3) + (C(4) + ((5 - (6 + 7)) - C((8 + 9)))))))
\end{aligned}$$

$$\begin{aligned}
9620 &:= (((-9 \times 8 + C(7)) \times 6) + (C((5 \times 4) - (3 + 2 + 1))) \\
9621 &:= (-9 \times ((8 - (7 \times (6 + 5))) - C(4 + 3 + 2 + 1))) \\
9622 &:= ((-9 - 8) \times (C(7) + (C(6) - (C(5) + C(4 + 3 + 2 + 1)))))) \\
9623 &:= (-9 - (8 \times (7 - (C(6) - (5 - C(4 + 3 + 2 + 1)))))) \\
9624 &:= ((-9 \times (8 - (C(7) + (6 + C(5 + 4)))) - (3 + 2 + 1)) \\
9625 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (5^{4+3-2-1})) \\
9626 &:= (-9 + C(8) - (((7 + 6) + C(5)) - C(((4 + 3) \times (2 + 1)))))) \\
9627 &:= ((-9 \times (((8 + 7 - C(6)) \times 5) - C(4))) + 3 + 2 + 1) \\
9628 &:= (((-9 + 8 + (7 \times 6)) + C(5)) \times (C(4) - (3 + 2 + 1))) \\
9629 &:= (-9 + (C(8) + ((7 \times C(6) + 5 + 4) \times (3 + 2 + 1)))) \\
9630 &:= (-9 + ((8 + (C(7) + 6)) \times C((5 + 4 - (3 + 2 + 1)))))) \\
9631 &:= ((-9 + C(8 + 7 + 6)) - (5 - (C(4) \times (3 + 2 + 1)))) \\
9632 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) + 4)) - C(3 + 2 + 1)))) \\
9633 &:= ((-9 \times ((8 - (C(7) - C(6))) \times (5 + 4))) - (3 + 2 + 1)) \\
9634 &:= ((-9 \times 8 + (((7 \times C(6)) - C(5)) \times (4 + 3))) - 2 - 1) \\
9635 &:= (((-9 \times C(8) - 7 - C(6)) \times (5 - (4 + 3))) - C((2 + 1))) \\
9636 &:= ((-9 \times (8 - (C(7) + (6 + C(5 + 4)))) + 3 + 2 + 1) \\
9637 &:= (-9 + (C(8) + ((C(7) \times (6 + (5 \times 4))) + C(3 + 2 + 1)))) \\
9638 &:= ((-9 \times 8 - 7) \times (((6 \times 5) + C(4)) - C(3 + 2 + 1))) \\
9639 &:= ((-9 - 8) \times (C(7) - ((C(6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
9640 &:= ((C((-9 + 8 + 7 + 6)) \times 5) + C(4 + 3 + 2 + 1)) \\
9641 &:= (-9 - ((C(8) - (7 \times (C(6) - 5))) \times (4 + 3 + 2 + 1))) \\
9642 &:= ((-9 + ((C(8) - 7) \times (6 + 5))) + (4^{3+2+1})) \\
9643 &:= (-9 - 8 + ((C(7) + (C(6 + 5) - C(4))) \times (3 + 2 + 1))) \\
9644 &:= (((-9 \times C(8)) + (7 - (C(6) + 5))) \times (4 - (3 + 2 + 1))) \\
9645 &:= (-9 + ((8 - (C(7) - (C(6) \times (5 + 4)))) \times (3 + 2 + 1))) \\
9646 &:= (-9 - 8 + ((7 \times C(6 + 5)) + (C((4 + 3) + 2 + 1)))) \\
9647 &:= (-9 + ((C(8) \times (7 + 6)) + (C(5) \times (4 \times (3 + 2 + 1)))))) \\
9648 &:= (-9 \times 8 \times ((7 - 6) - (C(5) + 4 + 3 + 2 + 1))) \\
9649 &:= (-9 - 8 + (((7 \times (C(6) + 5)) + C(4)) \times (3 + 2 + 1))) \\
9650 &:= ((-9 + (C(8) + (C(7) - (6 - C(5)))) \times (4 + 3 + 2 + 1)) \\
9651 &:= (-9 \times 8 + (7 \times (C(6 + 5) + (C(4) - (3 + 2 + 1)))))) \\
9652 &:= (-9 + (C(8) + (7 \times (C(6 + 5) - (4 \times (3 + 2 + 1)))))) \\
9653 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) - (C(4) - (3 + 2 + 1))) \\
9654 &:= ((-9 + 8 + (C(7) + (C(6 + 5) - C(4)))) \times (3 + 2 + 1)) \\
9655 &:= (-9 - (8 \times (7 \times 6 - (C(5) \times (4 + 3 + 2 + 1)))))) \\
9656 &:= ((-9 \times ((8 \times 7) - C(6))) + (C((5 \times 4) + C(3 + 2 + 1)))) \\
9657 &:= (-9 \times (C(8) - (C(7) - (6 \times (5 + 4 - C(3 + 2 + 1)))))) \\
9658 &:= ((-9 \times (C(8) - (7 \times (C(6) + 5)))) + ((4 + 3)^{2+1})) \\
9659 &:= (-9 + 8 + ((C(7) + (C(6 + 5) - C(4))) \times (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9660 &:= (((-1 + C(2^3)) - (C(4) + C(5))) \times (6 + 7 + 8 + 9)) \\
9661 &:= (C(-1 + 2 \times 3) + (C(4) \times (5 + 6 \times (7 + 8 + 9)))) \\
9662 &:= ((-1 + 2 - 3) \times (C(4) + ((5 + (6 + 7)) - C((8 + 9)))))) \\
9663 &:= (((((-1 + 2) \times 3)^4) \times (C(5) - 6)) + 7 + 8 + 9) \\
9664 &:= (C(-1 + 2 + 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9665 &:= (-1 + (2 \times (C(3) \times (C(4) - (C(5) - (C(6) + 7 + 8 + 9)))))) \\
9666 &:= ((-1 - (C(2 \times 3) + (C(4) \times 5))) \times (6 - (7 + 8 + 9))) \\
9667 &:= (-1 + (2 \times (3 - (C(4) + ((5 + (6 + 7)) - C((8 + 9)))))) \\
9668 &:= (-1 \times ((C(2^3) - C((4 \times 5))) - (C(6 + 7) - (8 + 9)))) \\
9669 &:= (-1 - 2 + ((3 \times C(4) - (5 - C(6))) \times (7 + 8 + 9))) \\
9670 &:= (-1 \times 2 + ((3 \times C(4) - (5 - C(6))) \times (7 + 8 + 9))) \\
9671 &:= (-1 - ((2 - (C(3) \times (4 + 5 + 6))) \times (7 + 8 + 9))) \\
9672 &:= ((-1 \times 2 + (C(3) \times (4 + 5 + 6))) \times (7 + 8 + 9)) \\
9673 &:= (-1 + 2 + ((3 \times C(4) - (5 - C(6))) \times (7 + 8 + 9))) \\
9674 &:= (-1 \times 2 \times (C(3) + ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))))) \\
9675 &:= ((-1 + C(2 \times 3)) \times (C(4) + (C(5) - (6 \times (7 + 8 + 9)))))) \\
9676 &:= (-1 \times 2 \times ((3 + (4 \times (5 + (6 + 7)))) - C((8 + 9)))) \\
9677 &:= (-1 - 2 + ((3 \times ((4^5) + C(6 + 7))) + 8 + 9)) \\
9678 &:= (-1 \times 2 + ((3 \times ((4^5) + C(6 + 7))) + 8 + 9)) \\
9679 &:= (-1 - (2 \times (C(3) + (C(4) - ((5 + (6 + 7)) + C((8 + 9)))))) \\
9680 &:= (-1 \times 2 \times (C(3) + (C(4) - ((5 + (6 + 7)) + C((8 + 9)))))) \\
9681 &:= ((-1 + (2 \times C(((3 \times 4) + 5)))) - (6 \times (7 + 8 + 9))) \\
9682 &:= (-1 \times 2 \times (C((C(3) - (4 \times 5))) - (C(6) \times (7 + 8 + 9)))) \\
9683 &:= (-1 + ((2 - (C(3) \times 4 \times 5)) \times (6 - (7 + 8 + 9)))) \\
9684 &:= (((-1 + 2 + C(3)) \times (4 + (C(5) + C(6)))) + 7 + 8 + 9) \\
9685 &:= ((((-1 + 2)^3) + C(4)) \times (5 + 6 \times (7 + 8 + 9))) \\
9686 &:= (-1 \times 2 \times (((3 + 4) \times (5 + 6)) - 7) - C((8 + 9))) \\
9687 &:= (-1 - 2 + ((3 + (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
9688 &:= (-1 \times 2 + ((3 + (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
9689 &:= (-1 + ((C(2^3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9))) \\
9690 &:= ((((-1 + 2) \times 3) + (C(4) \times 5)) \times (6 + 7 + 8 + 9)) \\
9691 &:= (-1 + 2 + ((3 + (C(4) \times 5)) \times (6 + 7 + 8 + 9))) \\
9692 &:= (-1 \times 2 \times (C(3 + 4) - (5 + (C(6) \times (7 + 8 + 9)))))) \\
9693 &:= (((-1 + 2 \times C(3)) + 4^5) \times (C(6) / (7 + 8 + 9))) \\
9694 &:= (-1 + 2 - (C(3) - ((C(4) + (C(5) + C(6))) \times (7 + 8 + 9)))) \\
9695 &:= ((-1 + (((2 + 3) \times (4 + 5)) \times C(6))) - (7 + 8 + 9)) \\
9696 &:= ((-1 - 2 - ((C(3) - C(4)) \times (5 + 6))) \times (7 + 8 + 9)) \\
9697 &:= (-1 - (2 \times (((3 + C(4)) \times 5) - (C(6) \times (7 + 8 + 9)))))) \\
9698 &:= (-1 \times 2 \times (((3 + C(4)) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
9699 &:= (-1 + ((2 - C(3)) \times ((4 \times (C(5) - C(6))) - (7 + 8 + 9)))) \\
9660 &:= ((C(-9 + 8 + 7) + (6 \times C(5))) \times (4 + 3 + 2 + 1)) \\
9661 &:= (((-9 + C(8 + 7 + 6)) + (5^4)) - C(3 + 2 + 1)) \\
9662 &:= (-9 + 8 + ((7 \times C(6 + 5)) + (C((4 + 3)) + 2 + 1))) \\
9663 &:= (((-9 + (C(8) \times 7)) - ((6 + 5) + C((4 + 3)))) \times (2 + 1)) \\
9664 &:= (-9 + C(8) - (C(7) - (((6 + 5) \times 4) \times C(3 + 2 + 1)))) \\
9665 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) - (4 + 3 + 2 + 1)) \\
9666 &:= ((-9 + 8 + 7) \times (C(6 + 5) + (C(4) + C(3 + 2 + 1)))) \\
9667 &:= (-9 + 8 - ((C(7) - (6 \times C(5))) - C(((4 + 3) \times (2 + 1)))))) \\
9668 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) + (C(4) - C(3 + 2 + 1)))))) \\
9669 &:= (-9 - ((8 - (((7 + 6) \times C(5)) - 4)) \times (3 + 2 + 1))) \\
9670 &:= ((-9 + (8 \times (C(7) - (C(6) + 5)))) \times (4 + 3 + 2 + 1)) \\
9671 &:= (-9 + (8 \times ((7 \times (6 \times 5)) + C(4 + 3 + 2 + 1)))) \\
9672 &:= ((-9 - 8 + (((7 + 6) \times C(5)) + 4)) \times (3 + 2 + 1)) \\
9673 &:= (-9 + (C(8) + (7 \times ((6 + C(5)) \times (4 + 3 + 2 + 1)))))) \\
9674 &:= (C((-9 + 8 + 7 + 6)) + (C((5 \times 4)) - (C(3) + C((2 + 1)))))) \\
9675 &:= (-9 \times (8 + 7 - ((C(6) \times 5) + 4 + 3 + 2 + 1))) \\
9676 &:= (-9 - 8 + (((7 + 6) \times C(5 + 4)) + C(3 + 2 + 1))) \\
9677 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) - (4 - (3 + 2 + 1))) \\
9678 &:= ((-9 + 8 + (7 \times C(6) + (5 \times C((4 + 3)))))) \times (2 + 1)) \\
9679 &:= (-9 - ((8 \times 7) \times (C(6) - (5 + (C(4) \times (3 + 2 + 1)))))) \\
9680 &:= (((-9 \times (8 + 7 - 6)) + C(5)) \times (4 + C(3 + 2 + 1))) \\
9681 &:= ((-9 \times (8 - 7 - (C(6) \times 5 - 4))) + 3 + 2 + 1) \\
9682 &:= (-9 - ((C(8) - C(7 + 6)) - (C((5 \times 4)) + 3 + 2 + 1))) \\
9683 &:= (((-9 - C(8)) \times ((7 - 6) - 5 \times 4)) - C(3 + 2 + 1)) \\
9684 &:= (-9 \times (8 + 7 - (C(6) - (C(5) - C(4 + 3 + 2 + 1)))))) \\
9685 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) + 4 + 3 + 2 + 1) \\
9686 &:= ((-9 + C((8 - 7 + 6))) \times (5 + (4 \times (3 + 2 + 1)))) \\
9687 &:= (-9 + (8 \times (C(7) - ((6 + C(5)) - C(4 + 3 + 2 + 1)))))) \\
9688 &:= (C(-9 + 8 + 7) + (C(6) - (5 - C(((4 + 3) \times (2 + 1)))))) \\
9689 &:= (((-9 \times C(8) - 7 - C(6)) \times (5 - (4 + 3))) + C((2 + 1))) \\
9690 &:= (((-9 + (C(8) + C(7))) \times (6 + 5)) + (C(4) \times (3 + 2 + 1))) \\
9691 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) + ((4 + 3) - C((2 + 1)))) \\
9692 &:= (-9 + 8 + (((7 + 6) \times C(5 + 4)) + C(3 + 2 + 1))) \\
9693 &:= ((-9 + ((8 + 7) \times C(6))) \times (5 + 4 - (3 + 2 + 1))) \\
9694 &:= (-9 + 8 + (C(7) + (C(6) - (C(5) - C(((4 + 3) \times (2 + 1)))))) \\
9695 &:= (((-9 - 8) \times (7 \times 6 - (5^4))) - C(3 + 2 + 1)) \\
9696 &:= ((-9 + 8 + 7) \times (C(6) + (5 \times (C(4) + C(3 + 2 + 1)))))) \\
9697 &:= (((-9 + 8 \times 7) \times (C(6) - 5)) - (4 + C(3 + 2 + 1))) \\
9698 &:= (C(-9 + 8 + 7) + (C(6) + (5 + C(((4 + 3) \times (2 + 1)))))) \\
9699 &:= (-9 \times 8 + ((7 \times (C(6 + 5) + C(4))) + 3 + 2 + 1))
\end{aligned}$$

$$\begin{aligned}
9700 &:= (-1 \times 2 \times (3^4 - ((5 + (6 + 7)) + C((8 + 9)))))) \\
9701 &:= (-1 + (((2 \times C(3)) + 4^5) \times (C(6)/(7 + 8 + 9)))) \\
9702 &:= ((-1 + 2 - (C(3) \times 4 \times 5)) \times (6 - (7 + 8 + 9))) \\
9703 &:= (-1 - (C(2 \times 3) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9704 &:= (-1 \times (C(2 \times 3) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9705 &:= (-1 - ((2 \times (((C(3) - C(4)) \times C(5)) - C(6))) - (7 + 8 + 9))) \\
9706 &:= ((-1 \times 2 \times (((C(3) - C(4)) \times C(5)) - C(6))) + 7 + 8 + 9) \\
9707 &:= (-1 - (2 \times (C(3) - ((4 \times (5 - (6 + 7))) + C((8 + 9)))))) \\
9708 &:= (((-1 - 2) \times 3) \times (4 - (5 \times C(6)))) + 7 + 8 + 9) \\
9709 &:= ((-1 + C(2^3)) \times (C(4) - ((5 \times C(6))/(7 + 8 + 9)))) \\
9710 &:= (((-1 - (2 \times ((C(3) - C(4)) \times 5))) \times (6 + 7)) + C((8 + 9))) \\
9711 &:= ((-1 - 2) \times ((C(3) \times (4 - C(5))) + 6 + 7 + 8 + 9)) \\
9712 &:= (-1 \times (2^3 - ((C(4) + (C(5) + C(6))) \times (7 + 8 + 9)))) \\
9713 &:= (((-1 + 2 - (C(3) \times 4)) \times (C(5) - C(6))) - (7 + 8 + 9)) \\
9714 &:= ((-1 - 2 - 3) + ((C(4) + (C(5) + C(6))) \times (7 + 8 + 9))) \\
9715 &:= (C((-1 + (2 + 3) \times 4)) + ((C(5) - 6) \times (7 + 8 + 9))) \\
9716 &:= ((-1 + 2^3) \times ((4 \times (C(5) + C(6))) + 7 + 8 + 9)) \\
9717 &:= (-1 - 2 + (C(3) \times ((4 + 5 + 6) \times (7 + 8 + 9)))) \\
9718 &:= (-1 \times 2 + (C(3) \times ((4 + 5 + 6) \times (7 + 8 + 9)))) \\
9719 &:= (-1 - (2 \times ((C(3) - (C(4) + C(5))) \times (6 + 7 + 8 + 9)))) \\
9720 &:= (((-1 + 2 + 3) + (C(4) \times 5)) \times (6 + 7 + 8 + 9)) \\
9721 &:= (-1 + 2 + (C(3) \times ((4 + 5 + 6) \times (7 + 8 + 9)))) \\
9722 &:= (-1 \times 2 \times ((3 + (C(4) \times 5)) - (C(6) \times (7 + 8 + 9)))) \\
9723 &:= (((-1 + 2) \times 3) + ((C(4) + (C(5) + C(6))) \times (7 + 8 + 9))) \\
9724 &:= (-1 + (C(2 + 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))))) \\
9725 &:= (C(-1 + 2 \times 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9726 &:= (((-1 + (2 \times (3 + 4))) \times (C(5) \times 6)) - (7 + 8 + 9)) \\
9727 &:= (-1 - (C(2^3) \times (4 - (5 - (6 - (7 + 8 + 9)))))) \\
9728 &:= ((-1 + 2 - 3) \times ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))) \\
9729 &:= (-1 - ((2 \times 3 + C(4)) \times (5 - (6 \times (7 + 8 + 9)))))) \\
9730 &:= (((-1 - 2 - 3) - C(4)) \times (5 - (6 \times (7 + 8 + 9)))) \\
9731 &:= (((-1 \times 2 + (3^4)) \times C(5)) - (6 \times (7 + 8 + 9))) \\
9732 &:= (((-1 - 2 + (3^4)) \times C(5)) + (6 - (7 + 8 + 9))) \\
9733 &:= (-1 - (2 \times (3 \times C(4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
9734 &:= (((-1 + 2 + (3^4)) \times (C(5) - 6)) - (7 + 8 + 9)) \\
9735 &:= (-1 \times 2 + ((C(3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))))) \\
9736 &:= (((((-1 + C(2 + 3)) \times 4) - C(5)) \times (6 + 7)) + C((8 + 9))) \\
9737 &:= ((C((-1 + 2) \times 3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) \\
9738 &:= (-1 + 2 + ((C(3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))))) \\
9739 &:= (-1 + (2 \times (3 - (C(4) - ((5 + (6 + 7)) + C((8 + 9))))))
\end{aligned}$$

$$\begin{aligned}
9740 &:= (-1 + ((C(2+3) + (4 \times (C(5) - (6+7)))) \times (8+9))) \\
9741 &:= (((-1 + 2^3) \times (C(4) + C(5+6))) - (7+8+9)) \\
9742 &:= (-1 \times 2 \times (((C(3) - C(4)) \times (C(5) + 6)) - (7+8+9))) \\
9743 &:= (-1 + (2 \times ((3 \times C(4) + 5+6) \times (7+8+9)))) \\
9744 &:= ((-1 + 2 + (C(3) \times (4+5+6))) \times (7+8+9)) \\
9745 &:= (-1 \times 2 - (C(3) \times (4 - (C(5) + (C(6) + 7+8+9)))) \\
9746 &:= (-1 \times 2 \times (((3 \times (4+5)) + (6+7)) - C((8+9)))) \\
9747 &:= (C((-1+2) \times 3) + ((C(4) + (C(5) + C(6))) \times (7+8+9))) \\
9748 &:= (-1 + 2 - (C(3) \times (4 - (C(5) + (C(6) + 7+8+9)))) \\
9749 &:= (-1 + (((2+3) + (C(4) \times 5)) \times (6+7+8+9))) \\
9750 &:= (((-1+2)^3) + C(4)) \times (5 \times (6+7+8+9)) \\
9751 &:= (-1 + (C(2 \times 3) + (C(4) \times (5+6 \times (7+8+9)))) \\
9752 &:= (((-1-2) \times ((3 \times 4) - (C(5) \times (6+7)))) + C((8+9))) \\
9753 &:= (-1 - (2 \times (((C(3) - 4) \times (5 - C(6))) - (7+8+9))) \\
9754 &:= (-1 \times 2 \times (((C(3) - 4) \times (5 - C(6))) - (7+8+9))) \\
9755 &:= (-1 - ((2 + (C(3) \times 4 \times 5)) \times (6 - (7+8+9)))) \\
9756 &:= ((-1 \times 2 - (C(3) \times 4 \times 5)) \times (6 - (7+8+9))) \\
9757 &:= (-1 + (2 \times (((3 - C(4)) \times 5) + (C(6) \times (7+8+9)))) \\
9758 &:= ((-1 + 2^3) \times ((C(4) + (5 + (6+7))) \times (8+9))) \\
9759 &:= (((-1 - 2 + (3^4)) \times C(5)) + (C(6)/(7+8+9))) \\
9760 &:= ((-1 + 2 + 3) \times (((C(4) + C(5)) \times (6+7)) - (8+9))) \\
9761 &:= (((-1 + 2 - (C(3) \times 4)) \times (C(5) - C(6))) + 7+8+9) \\
9762 &:= (((-1 + ((2 \times C(3)) + (C(4) \times 5))) \times (6+7)) + C((8+9))) \\
9763 &:= (-1 - (2 \times (C(3) - ((4+5 - (6+7)) + C((8+9)))) \\
9764 &:= (-1 + (((2-3) + C(4)) \times (C(5) + 6+7+8+9))) \\
9765 &:= ((-1 + (C(2 \times 3) + C(4))) \times (5+6+7+8+9)) \\
9766 &:= (-1 \times 2 - ((C(3) - C(4)) \times ((5+6) \times (7+8+9)))) \\
9767 &:= (-1 + ((2 + (C(3) \times (4+5+6))) \times (7+8+9))) \\
9768 &:= ((-1 - (2 \times ((3+4+5) - C(6)))) \times (7+8+9)) \\
9769 &:= (-1 + 2 - ((C(3) - C(4)) \times ((5+6) \times (7+8+9)))) \\
9770 &:= (-1 \times 2 \times (C(3) - (C(4) - ((5 \times (6+7)) - C((8+9)))) \\
9771 &:= (((-1-2) \times (C(3) \times (4 - C(5)))) - (6+7+8+9)) \\
9772 &:= (-1 \times 2 \times (C(3) - C((4 - (5+6 - (7+8+9)))) \\
9773 &:= (-1 - (2 \times (C(3) \times (C(4) - (5 + (C(6) + 7+8+9)))) \\
9774 &:= (((-1 + (2 \times (3+4))) \times (C(5) \times 6)) + 7+8+9) \\
9775 &:= ((((-1-2) \times C(3)) - 4) \times (C(5) - (C(6) + 7+8+9))) \\
9776 &:= (-1 \times 2 \times ((3 + (4 + (5 + (6+7)))) - C((8+9)))) \\
9777 &:= (-1 + (2 \times (C(((3 + (4 \times 5)) - 6)) - (7+8+9))) \\
9778 &:= (-1 \times 2 \times ((3 \times ((4+5+6) - 7)) - C((8+9)))) \\
9779 &:= (-1 + ((2 \times 3 + (C(4) \times 5)) \times (6+7+8+9))) \\
9740 &:= (((-9 - 8 + C(7)) \times 6) + (C((5 \times 4) - C(3+2+1))) \\
9741 &:= ((-9 \times (8 - 7 - ((C(6) \times 5) + 4))) - (3+2+1)) \\
9742 &:= ((-9 - 8 + (7 \times (C(6+5) + C(4)))) - (3+2+1)) \\
9743 &:= ((-9 \times (8 - ((7 + C(6)) \times 5))) - (4 + C(3+2+1))) \\
9744 &:= (((-9 + 8 + C(7)) - 6) \times (5 + (4 \times (3+2+1)))) \\
9745 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) + (C(4) + 3+2+1)) \\
9746 &:= (-9 + (C(8+7+6) + ((C(5) \times 4) - (3+2+1)))) \\
9747 &:= (-9 \times (C(8) + (C(7) + (6 - ((5+4) \times C(3+2+1)))) \\
9748 &:= (-9 - 8 + (7 \times (C(6+5) + C(((4+3) - 2 - 1)))) \\
9749 &:= (-9 + (C(8) + (((7 \times (C(6) - 5)) + C(4)) \times (3+2+1)))) \\
9750 &:= (-9 + (C(8) + (7 \times (C(6+5) - (4+3+2+1)))) \\
9751 &:= (-9 + (8 \times ((C(7) - (C(6) + 5)) \times (4+3+2+1)))) \\
9752 &:= (((-9 + C(8) - (C(7) + 6+5)) \times C(4)) + C(3+2+1)) \\
9753 &:= ((-9 \times (8 - 7 - ((C(6) \times 5) + 4))) + 3+2+1) \\
9754 &:= (-9 - 8 + ((7 \times (C(6+5) + C(4))) + 3+2+1)) \\
9755 &:= ((-9 \times (8 - (C(7) + (6 \times C(5)))) - (4+3+2+1)) \\
9756 &:= ((-9 \times ((C(8) - C(7+6)) + (5^4))) + C(3+2+1)) \\
9757 &:= (-9 + C(8) - (7 - C(6+5+4+3+2+1))) \\
9758 &:= ((-9 + 8 + (7 \times (C(6+5) + C(4)))) - (3+2+1)) \\
9759 &:= (-9 + (8 \times (C(7) + (((C(6) + 5) \times 4) - (3+2+1)))) \\
9760 &:= (((-9 + 8 + (7 \times (C(6) + C(5)))) \times 4) + C(3+2+1)) \\
9761 &:= (-9 + (C(8+7+6) + (C(5) + (C(4) \times (3+2+1)))) \\
9762 &:= (-9 + (C(8) + ((7 \times C(6+5)) - (C(4) - (3+2+1)))) \\
9763 &:= (-9 + 8 + ((7 \times ((C(6) + C(5)) \times 4)) + C(3+2+1)) \\
9764 &:= (-9 + (C(8) + C(((7 \times (6 \times 5))/(4+3+2+1)))) \\
9765 &:= (-9 \times ((8 - 7 + C(6)) \times (5 - (4+3+2+1)))) \\
9766 &:= (-9 + (((C(8) + C(7)) \times (6+5)) + (C((4+3)) + C((2+1)))) \\
9767 &:= (-9 + 8 - ((C(7) - (6 \times C(5))) \times (4 \times (3+2+1)))) \\
9768 &:= (((-9 + ((8+7) \times (6+5))) \times C(4)) - C(3+2+1)) \\
9769 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) + (C(4) - (3+2+1))) \\
9770 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) - (4+3+2+1)) \\
9771 &:= (-9 + (C(8) + (7 + C(6+5+4+3+2+1)))) \\
9772 &:= (-9 + 8 + ((C(7) - 6) \times (5 + (4 \times (3+2+1)))) \\
9773 &:= (-9 + 8 + (((7+6) \times C(5)) + 4) \times (3+2+1)) \\
9774 &:= (((-9 + (C(8) + (C(7) + C(6)))) \times (5+4)) + C(3+2+1)) \\
9775 &:= (((-9 + (C(8) + 7))/6) \times (C(5) - (4+3+2+1))) \\
9776 &:= ((-9 + C(8) - (C(7) - C(6))) \times ((5 \times 4) + 3+2+1)) \\
9777 &:= (-9 + (((C(8) + ((C(7) \times 6) - C(5))) \times 4) + 3+2+1)) \\
9778 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) + (4 - (3+2+1))) \\
9779 &:= (-9 + ((C(8) \times 7) + (6 \times (5 + (C((4+3)) \times (2+1))))
\end{aligned}$$

$$\begin{aligned}
9780 &:= (((-1 - 2 + (3^4)) \times C(5)) + 6 + 7 + 8 + 9) \\
9781 &:= (-1 + (2 \times (C(3) - ((C(4) \times 5) - (C(6) \times (7 + 8 + 9)))))) \\
9782 &:= (((-1 + 2 + (3^4)) \times (C(5) - 6)) + 7 + 8 + 9) \\
9783 &:= (((-1 + C(2^3)) \times (4 + 5)) + (C(6) \times (7 + 8 + 9))) \\
9784 &:= (C(-1 + 2 + 3) + ((C(4) + (C(5) + C(6))) \times (7 + 8 + 9))) \\
9785 &:= (((-1 \times 2 + (C(3) + C(4 + 5))) \times (6 + 7)) - (8 + 9)) \\
9786 &:= (-1 \times 2 \times (((3 \times 4) - (5 - (6 + 7))) - C((8 + 9)))) \\
9787 &:= (-1 + (2 \times ((3 - (4 + (5 + (6 + 7)))) + C((8 + 9)))) \\
9788 &:= (-1 \times (((C(2 + 3) - (4 \times C(5))) \times (6 + 7)) - C((8 + 9)))) \\
9789 &:= (((-1 + 2^3) \times (C(4) + C(5 + 6))) + 7 + 8 + 9) \\
9790 &:= (-1 \times 2 + ((3 + (C(4) + (C(5) + C(6)))) \times (7 + 8 + 9))) \\
9791 &:= (-1 - (2 \times (((3 + 4 + 5) - C(6)) \times (7 + 8 + 9)))) \\
9792 &:= ((-1 + 2 - ((C(3) - C(4)) \times (5 + 6))) \times (7 + 8 + 9)) \\
9793 &:= (-1 + 2 + ((3 + (C(4) + (C(5) + C(6)))) \times (7 + 8 + 9))) \\
9794 &:= (-1 - (C(2 + 3) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9795 &:= (-1 \times (C(2 + 3) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9796 &:= (-1 - (((2 + C(3)) \times (4 - (C(5) + C(6)))) - (7 + 8 + 9))) \\
9797 &:= (((-1 \times 2 - C(3)) \times (4 - (C(5) + C(6)))) + 7 + 8 + 9) \\
9798 &:= (-1 \times 2 \times (((3 \times (4 + 5)) - (6 + 7)) - C((8 + 9)))) \\
9799 &:= (-1 + ((C(2 \times 3) + C(4)) \times (5 + 6 + 7 + 8 + 9))) \\
9800 &:= ((-1 + 2 + C(3)) \times (C(4) \times 5 + 6 + 7 + 8 + 9)) \\
9801 &:= (-1 + ((2 + C(3)) \times ((C(4) \times 5) - (6 - (7 + 8 + 9))))) \\
9802 &:= (-1 \times 2 - ((C(3) \times (4 \times (C(5) - C(6)))) + 7 + 8 + 9)) \\
9803 &:= (-1 - ((C(2^3) + 4) \times (C(5) - (6 \times (7 + 8 + 9))))) \\
9804 &:= (-1 \times ((C(2^3) + 4) \times (C(5) - (6 \times (7 + 8 + 9))))) \\
9805 &:= (-1 + 2 - ((C(3) \times (4 \times (C(5) - C(6)))) + 7 + 8 + 9)) \\
9806 &:= (-1 - 2 - (((C(3) - C(4)) \times C(5)) - (C(6) \times (7 + 8 + 9)))) \\
9807 &:= (-1 + ((2 \times C(((3 \times 4) + 5))) + (6 - (7 + 8 + 9)))) \\
9808 &:= ((-1 + (2 \times C((3 - (4 - (5 + (6 + 7))))))) - (8 + 9)) \\
9809 &:= ((-1 \times 2 + ((C(3) + C(4 + 5)) \times (6 + 7))) - (8 + 9)) \\
9810 &:= ((-1 + (2^3 + (C(4) \times 5))) \times (6 + 7 + 8 + 9)) \\
9811 &:= (-1 \times (C(2 + 3) - ((C(4) + 5) \times (6 \times (7 + 8 + 9))))) \\
9812 &:= ((-1 + 2 + ((C(3) + C(4 + 5)) \times (6 + 7))) - (8 + 9)) \\
9813 &:= ((-1 + (2 \times (C(((3 \times 4) + 5)) + 6))) - (7 + 8 + 9)) \\
9814 &:= (-1 \times 2 \times (((C(3) \times 4) / (5 + (6 + 7))) - C((8 + 9)))) \\
9815 &:= (-1 + (C(2 \times 3) + (C(4) \times (5 \times (6 + 7 + 8 + 9))))) \\
9816 &:= ((((-1 \times (2 - (3 + 4))) \times C(5)) - C(6)) \times (7 + 8 + 9)) \\
9817 &:= (-1 + (2 \times (C(((3 \times 4) + 5)) + ((6 + 7) - (8 + 9)))) \\
9818 &:= (-1 - (((2 - (C(3) + C(4 + 5))) \times (6 + 7)) - (8 + 9))) \\
9819 &:= (-1 - (2 \times (3 - C((4 - (5 + 6 - (7 + 8 + 9))))))) \\
9780 &:= ((-9 - 8 + C(7)) \times ((C(6) / (5 + 4)) + 3 + 2 + 1)) \\
9781 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) + (C(4) + 3 + 2 + 1)) \\
9782 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) - (4 - (3 + 2 + 1))) \\
9783 &:= (-9 + (8 \times (C(7) + (6 - (C(5) - C(4 + 3 + 2 + 1))))) \\
9784 &:= (((-9 \times (C(8) + 7)) - (C(6) + 5)) \times (4 - (3 + 2 + 1))) \\
9785 &:= (-9 + (C(8) + (((C(7) + 6) + C(5)) \times 4) - (3 + 2 + 1))) \\
9786 &:= (((-9 + (C(8) \times 7)) - (C(6) \times (5 + 4))) \times (3 + 2 + 1)) \\
9787 &:= (-9 + (((8 + (7 \times (C(6) + C(5)))) \times 4) + C(3 + 2 + 1))) \\
9788 &:= (-9 + (C(8 + 7 + 6) + ((5 \times C(4)) + C(3 + 2 + 1)))) \\
9789 &:= ((-9 \times (8 - (C(7) + (6 \times C(5)))) + (4 \times (3 + 2 + 1))) \\
9790 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) + 4 + 3 + 2 + 1) \\
9791 &:= (-9 - (((8 + C(7)) - C(6 + 5)) \times (4 + 3 + 2 + 1))) \\
9792 &:= (-9 \times (8 + ((C(7) + 6) - 5) / (4 - (3 + 2 + 1)))) \\
9793 &:= (-9 + ((C(8) - C(7)) \times (C(((6 - 5) \times 4)) - (3 + 2 + 1)))) \\
9794 &:= (((-9 + C(8) - 7 - 6) \times 5 \times 4) - (3 + 2 + 1)) \\
9795 &:= ((-9 \times (C(8) + (C(7) - (C(6) \times (5 + 4)))) - (3 + 2 + 1)) \\
9796 &:= (-9 - ((C(8) - (7 \times C(6 + 5))) - C(4 + 3 + 2 + 1))) \\
9797 &:= (-9 + (C(8) + (((C(7) + 6) + C(5)) \times 4) + 3 + 2 + 1)) \\
9798 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) - 4)) + 3 + 2 + 1))) \\
9799 &:= (-9 + (C(8) + (7 \times C(6) + (C((5 \times 4)) - C(3 + 2 + 1))))) \\
9800 &:= (((-9 \times 8 + C(7)) - (6 + C(5))) \times (C(4) + 3 + 2 + 1)) \\
9801 &:= (-9 \times (8 - 7 - ((C(6) \times 5) + 4 + 3 + 2 + 1))) \\
9802 &:= ((-9 + (C(8) + (7 - (C(6) + C(5))))) \times (C(4) - (3 + 2 + 1))) \\
9803 &:= ((-9 \times (8 + 7 - C(6))) + (C((5 \times 4)) - (3 + 2 + 1))) \\
9804 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) + (4 \times (3 + 2 + 1))) \\
9805 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + (4 + C(3 + 2 + 1))) \\
9806 &:= (-9 + 8 + (7 \times (C(6 + 5) + (C(4) + 3 + 2 + 1)))) \\
9807 &:= ((-9 \times (C(8) + (C(7) - (C(6) \times (5 + 4)))) + 3 + 2 + 1) \\
9808 &:= (-9 \times 8 - ((C(7) - C(6 + 5)) \times (4 + 3 + 2 + 1))) \\
9809 &:= ((-9 - 8) \times (C(7) - (((6 + 5) \times C(4)) + C(3 + 2 + 1)))) \\
9810 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) - (4 + 3 + 2 + 1))) \\
9811 &:= (-9 + (C(8) + ((7 + 6) \times ((C(5) \times 4) + C(3 + 2 + 1))))) \\
9812 &:= (-9 + (C(8) + (C(7) + (C(6) + (C(5) \times (C(4) + 3 + 2 + 1))))) \\
9813 &:= (-9 + ((8 + (((7 + 6) \times C(5)) + 4)) \times (3 + 2 + 1))) \\
9814 &:= (-9 + 8 + (C(7) + (C(6) - (5 - C(((4 + 3) \times (2 + 1))))))) \\
9815 &:= (-9 + (8 \times (7 + (C(6) + (5 + C(4 + 3 + 2 + 1))))) \\
9816 &:= (((((-9 + C(8)) \times (7 + 6)) + 5) / 4) \times (3 + 2 + 1)) \\
9817 &:= (((-9 + C(8 + 7)) / 6) - (5 - C(((4 + 3) \times (2 + 1)))) \\
9818 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) + (4 - (3 + 2 + 1))))) \\
9819 &:= (-9 \times ((8 + 7 - 6) - (5 \times (4 + C(3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
9820 &:= (-1 \times 2 \times (3 - C((4 - (5 + 6 - (7 + 8 + 9)))))) \\
9821 &:= (-1 + (2 \times ((C(3) \times (C(4) + C(5))) - (C(6) - (7 + 8 + 9)))) \\
9822 &:= (-1 \times 2 \times (((C(3) + 4 - 5)/(6 + 7)) - C((8 + 9)))) \\
9823 &:= ((-1 - (C(2^3) + 4)) \times (C(5) - (6 \times (7 + 8 + 9)))) \\
9824 &:= (-1 - 2 + ((C(3) + 4) \times (C(5) + (C(6) - (7 + 8 + 9)))) \\
9825 &:= (-1 + (2 \times C((C(3) + ((4 \times 5) - (6 + 7 + 8 + 9)))))) \\
9826 &:= (C((-1 \times (2 + 3 - (4 + (5 + (6 + 7)))))) + C((8 + 9))) \\
9827 &:= (((-1 + C(2 + 3))/4) \times (C(5) + (C(6) - (7 + 8 + 9)))) \\
9828 &:= (-1 + 2 + ((C(3) + 4) \times (C(5) + (C(6) - (7 + 8 + 9)))) \\
9829 &:= (-1 + (2 \times (((C(3) + C(4 + 5)) \times (6 + 7)) - C((8 + 9)))) \\
9830 &:= (((-1 + C(2 + 3)) \times 4) + ((C(5 + 6) \times 7) + 8 + 9)) \\
9831 &:= (((-1 - 2) \times (C(3) \times (4 - C(5)))) + 6 + 7 + 8 + 9) \\
9832 &:= (((-1 + C(2 \times 3)) - C(4)) \times (5 \times (6 + 7))) + 8 + 9) \\
9833 &:= (-1 + (2 \times ((C(3) \times (C(4) + C(5) - 6)) - (7 + 8 + 9)))) \\
9834 &:= (-1 + ((2 \times C(((3 \times 4) + 5))) + (C(6)/(7 + 8 + 9)))) \\
9835 &:= (-1 + (2 \times (C(3) - ((4 + (5 + (6 + 7))) - C((8 + 9)))))) \\
9836 &:= ((-1 + ((2 + (C(3) + C(4 + 5))) \times (6 + 7))) - (8 + 9)) \\
9837 &:= (-1 + ((2 \times (C(((3 \times 4) + 5)) - 6)) + 7 + 8 + 9)) \\
9838 &:= (-1 \times 2 \times (((3 \times 4) - (5 + (6 + 7))) - C((8 + 9)))) \\
9839 &:= (((-1 - 2) \times C(3)) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9840 &:= ((-1 + 2 \times 3) \times (((4 + 5) \times C(6)) + 7 + 8 + 9)) \\
9841 &:= (((-1 + 2 + C(3)) \times (C(4) + (C(5) - (6 + 7)))) + C((8 + 9))) \\
9842 &:= (-1 + ((2 \times C((3 - (4 - (5 + (6 + 7)))))) + 8 + 9)) \\
9843 &:= ((-1 + (2 \times C(((3 \times 4) + 5)))) - (6 - (7 + 8 + 9))) \\
9844 &:= (-1 - (((2 - (3^4)) \times C(5)) + 6 + 7 + 8 + 9)) \\
9845 &:= (((-1 \times 2 + (3^4)) \times C(5)) - (6 + 7 + 8 + 9)) \\
9846 &:= (((-1 \times 2 - (C(3) \times (C(4) - C(5)))) \times 6) - (7 + 8 + 9)) \\
9847 &:= (-1 - (2 \times (((3 + 4) - (5 + (6 + 7))) - C((8 + 9)))) \\
9848 &:= (-1 \times 2 \times (((3 + 4) - (5 + (6 + 7))) - C((8 + 9)))) \\
9849 &:= (-1 - 2 - ((C(3) \times (4 \times (C(5) - C(6)))) - (7 + 8 + 9))) \\
9850 &:= (-1 \times 2 - ((C(3) \times (4 \times (C(5) - C(6)))) - (7 + 8 + 9))) \\
9851 &:= (-1 + (2 \times (C(3) + ((4 - (5 + (6 + 7))) + C((8 + 9)))))) \\
9852 &:= ((-1 + ((2 + (3^4)) \times (C(5) - 6))) - (7 + 8 + 9)) \\
9853 &:= (-1 + 2 - ((C(3) \times (4 \times (C(5) - C(6)))) - (7 + 8 + 9))) \\
9854 &:= (-1 + (C(2 - 3 + 4) \times (C(5) + (C(6) + 7 + 8 + 9)))) \\
9855 &:= (-1 + ((2 \times C(((3 \times 4) + 5))) + 6 + 7 + 8 + 9)) \\
9856 &:= (C(-1 + 2 + 3) \times (4 + (5 \times (6 + 7 + 8 + 9)))) \\
9857 &:= (((-1 \times 2 + (3^4)) \times C(5)) + (6 - (7 + 8 + 9))) \\
9858 &:= (((-1 + 2 + (C(3) + C(4 + 5))) \times (6 + 7)) + 8 + 9) \\
9859 &:= (-1 + 2 - ((C(3) \times ((C(4) - C(5)) \times 6)) + 7 + 8 + 9)) \\
9820 &:= ((-9 \times ((8 + C(7)) - C(6 + 5))) + C(4 + 3 + 2 + 1)) \\
9821 &:= (-9 - (((C(8) \times 7) + C(6 + 5)) \times (4 - (3 + 2 + 1)))) \\
9822 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) - (4 - (3 + 2 + 1)))) \\
9823 &:= ((-9 + 8 \times 7) \times (C(6) - (5 - (4 - (3 + 2 + 1)))) \\
9824 &:= (-9 - (((C(8) - (C(7) + 6)) \times (5 - C(4))) - C(3 + 2 + 1))) \\
9825 &:= (-9 - 8 + ((C(7) \times 6) + (C((5 \times 4)) - C(3 + 2 + 1)))) \\
9826 &:= ((-9 - 8) \times (((7 \times 6 - C(5)) \times (4 + 3)) + 2 + 1)) \\
9827 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) - (C(4) - C(3 + 2 + 1))) \\
9828 &:= (-9 \times (C(8) + (7 - (C(6 + 5) + (C(4) + C(3 + 2 + 1)))))) \\
9829 &:= (-9 - 8 + ((7 \times C(6) + (C(5) + 4)) \times (3 + 2 + 1))) \\
9830 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) + 4 + 3 + 2 + 1))) \\
9831 &:= (-9 + (((C(8) \times 7) - (C(6) \times (5 + 4))) \times (3 + 2 + 1))) \\
9832 &:= (((-9 \times 8 + (7 \times (C(6) - 5))) \times (4 + 3)) - 2 - 1) \\
9833 &:= (-9 + ((C(8) \times (7 + 6)) + ((C(5) - (4 + 3)) \times C((2 + 1)))) \\
9834 &:= (-9 + (C(8) + (7 \times (C(6 + 5) - (4 - (3 + 2 + 1)))))) \\
9835 &:= (-9 + (C(8) + ((7 \times (C(6) + C(5)) \times 4)) - C(3 + 2 + 1))) \\
9836 &:= (((-9 + 8 + C(7)) \times 6) + (C((5 \times 4)) - C(3 + 2 + 1))) \\
9837 &:= (-9 \times ((C(8) + (C(7) + C(6 + 5)))/(4 - (3 + 2 + 1))) \\
9838 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) + (C(4) - (3 + 2 + 1))) \\
9839 &:= (-9 + ((C(8) \times 7) + (C(6) \times (5 + (4 \times (3 + 2 + 1)))))) \\
9840 &:= ((-9 + 8 + (7 \times C(6) + (C(5) + 4))) \times (3 + 2 + 1)) \\
9841 &:= (-9 + 8 + ((C(7) \times 6) + (C((5 \times 4)) - C(3 + 2 + 1)))) \\
9842 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) + 4)) - (3 + 2 + 1))) \\
9843 &:= (((-9 + 8 \times 7) \times (6 \times (5 \times (4 + 3)))) - C((2 + 1))) \\
9844 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) + (4 \times (3 + 2 + 1)))) \\
9845 &:= (-9 + 8 + ((7 \times C(6) + (C(5) + 4)) \times (3 + 2 + 1))) \\
9846 &:= ((-9 \times (8 - (C(7) + (6 + C(5 + 4)))) + C(3 + 2 + 1)) \\
9847 &:= (-9 - (8 \times ((7 \times C(6)) - C(((5 \times 4) - (3 + 2 + 1)))))) \\
9848 &:= ((-9 - ((C(8) \times 7) + C(6 + 5))) \times (4 - (3 + 2 + 1))) \\
9849 &:= ((-9 + (C(8) + ((7 \times 6) \times C(5)))) + (4^{3+2+1})) \\
9850 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) + (C(4) + 3 + 2 + 1)) \\
9851 &:= (-9 + ((C(8) + (C(7) + (6 + C(5)))) \times (4 + 3 + 2 + 1))) \\
9852 &:= (((-9 + (C((8 - 7 + 6)) \times 5)) - C(4)) \times (3 + 2 + 1)) \\
9853 &:= (((-9 + 8 \times 7) \times (C(6) - 5)) - C(((4 + 3) - 2 - 1))) \\
9854 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) + 4)) + 3 + 2 + 1))) \\
9855 &:= (-9 \times (8 - (C(7) + ((6 \times C(5)) + 4 + 3 + 2 + 1)))) \\
9856 &:= ((-9 \times 8 + C((7 + 6 + 5))) + (4^{3+2+1})) \\
9857 &:= (-9 + C(8) - (7 \times 6 - ((5 + C((4 + 3))) \times C((2 + 1)))) \\
9858 &:= ((-9 \times 8 + (C(7) \times (6 - (5 - 4)))) \times (3 + 2 + 1)) \\
9859 &:= (((-9 + 8 \times 7) \times (C(6) - 5)) - (C(4) - (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9860 &:= ((-1 \times 2 - C(3)) \times ((4 \times (C(5) - C(6))) + 7 + 8 + 9)) \\
9861 &:= (-1 + (2 \times (C(((3 \times 4) + 5)) - (6 - (7 + 8 + 9)))))) \\
9862 &:= (-1 \times 2 - ((3 - ((C(4) + 5) \times 6)) \times (7 + 8 + 9))) \\
9863 &:= (-1 + (((2 + 3) \times C(4)) - (C(5) - C(6))) \times (7 + 8 + 9))) \\
9864 &:= (-1 \times ((C(2 + 3) - (C(4) \times 5 + C(6))) \times (7 + 8 + 9))) \\
9865 &:= (-1 - ((2 \times C(3)) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9866 &:= ((-1 \times 2 \times C(3)) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9867 &:= (((-1 + 2 \times 3) + C(4)) \times (C(5) - (6 - (7 + 8 + 9)))) \\
9868 &:= (-1 + ((2 \times (C(((3 \times 4) + 5)) + (6 + 7))) + 8 + 9)) \\
9869 &:= (((-1 - 2 \times 3) - C(4)) \times (5 - (6 \times (7 + 8 + 9)))) \\
9870 &:= (-1 + (((2 + (C(3) + C(4 + 5))) \times (6 + 7)) + 8 + 9)) \\
9871 &:= (-1 + (2 \times (C(3) + ((4 + 5 - (6 + 7)) + C((8 + 9)))))) \\
9872 &:= -C(-1 + 2 + 3) + (C(4) + 5) \times (6 \times (7 + 8 + 9)) \\
9873 &:= (-1 + (2 \times (C(((3 + (4 \times 5)) - 6)) + 7 + 8 + 9))) \\
9874 &:= (-1 - (C(2 + 3) \times (C(4) - (C(5) - (6 - (7 + 8 + 9)))))) \\
9875 &:= (-1 \times (C(2 + 3) \times (C(4) - (C(5) - (6 - (7 + 8 + 9)))))) \\
9876 &:= (((-1 + 2) \times 3) \times (4 - ((C(5) \times (6 + 7)) - C((8 + 9)))))) \\
9877 &:= ((((-1 - C(2 \times 3)) \times 4) + C((5 + (6 + 7)))) + C((8 + 9))) \\
9878 &:= (-1 - (((2 - (3^4)) \times C(5)) + ((6 + 7) - (8 + 9)))) \\
9879 &:= (-1 + (2 \times (C(3) + C((4 - (5 + 6 - (7 + 8 + 9)))))) \\
9880 &:= (-1 - (((C(2 \times 3) \times 4) - C((5 + (6 + 7)))) - C((8 + 9)))) \\
9881 &:= (-1 - (2 \times (C(3) \times (4 + 5 - (C(6) - (7 + 8 + 9)))))) \\
9882 &:= (-1 \times 2 \times (C(3) \times (4 + 5 - (C(6) - (7 + 8 + 9)))) \\
9883 &:= (-1 - (((2 - (3^4)) \times C(5)) - (C(6) / (7 + 8 + 9)))) \\
9884 &:= (((-1 \times 2 + (3^4)) \times C(5)) + (C(6) / (7 + 8 + 9))) \\
9885 &:= (-1 + (2 \times (C(((3 \times 4) + 5)) + 6 + 7 + 8 + 9))) \\
9886 &:= (-1 \times 2 \times ((3 - ((4 \times 5) + (6 + 7))) - C((8 + 9)))) \\
9887 &:= (-1 + (2 \times (((3 + (4 \times 5)) \times C(6)) - (7 + 8 + 9)))) \\
9888 &:= (((-1 + 2 - 3) + ((C(4) + 5) \times 6)) \times (7 + 8 + 9)) \\
9889 &:= (((-1 \times (2 + 3)) + (4 \times C(5 + 6))) - (C(7) - C((8 + 9)))) \\
9890 &:= (-1 - 2 - (C(3) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9891 &:= ((-1 - 2) \times ((C(3) \times (4 - C(5))) - (6 + 7 + 8 + 9))) \\
9892 &:= (-1 - (((2 - (3^4)) \times C(5)) + (6 - (7 + 8 + 9)))) \\
9893 &:= (((-1 \times 2 + (3^4)) \times C(5)) - (6 - (7 + 8 + 9))) \\
9894 &:= (-1 + 2 - (C(3) - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9895 &:= ((-1 + (2^3 \times ((4^5) + C(6)))) - (7 + 8 + 9)) \\
9896 &:= ((C(-1 + 2 + 3) \times (C(4) - (C(5) - C(6)))) - (7 + 8 + 9)) \\
9897 &:= (-1 + (2 \times (((C(3 + 4) + C(5)) / (6 + 7)) + C((8 + 9)))) \\
9898 &:= (((-1 + 2 + 3) + (4 \times C(5 + 6))) - (C(7) - C((8 + 9)))) \\
9899 &:= (-1 - ((2 + (C(3) \times 4)) \times (5 \times (6 - (7 + 8 + 9))))
\end{aligned}$$

$$\begin{aligned}
9860 &:= ((-9 - (C(8) - ((7 \times C(6)) - 5))) \times (4 + 3 + 2 + 1)) \\
9861 &:= (-9 + (((8 + C(7)) - (6 - C(5))) \times ((4 + 3) \times (2 + 1)))) \\
9862 &:= (-9 + (C(8) + (7 + C(6) - (C(5) - C(((4 + 3) \times (2 + 1))))))) \\
9863 &:= (-9 - 8 - ((C(7) - C(6 + 5)) \times (4 + 3 + 2 + 1))) \\
9864 &:= (-9 \times 8 \times (7 - ((C(6) / (5 + 4)) \times (3 + 2 + 1)))) \\
9865 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + (C(4) + C(3 + 2 + 1))) \\
9866 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) + (4 + 3))) - 2 - 1))) \\
9867 &:= (((-9 + C(8 + 7)) - ((6 + 5) \times (4 + 3))) \times (2 + 1)) \\
9868 &:= ((-9 + (8 \times (7 \times (6 + 5)))) + C(((4 + 3) \times (2 + 1)))) \\
9869 &:= (-9 + (C(8) + (((7 + 6) \times C(5)) - C(4)) \times (3 + 2 + 1))) \\
9870 &:= ((-9 + 8 - (C(7) - C(6 + 5))) \times (4 + 3 + 2 + 1)) \\
9871 &:= (-9 - (8 \times (7 + (6 \times (5 + 4 - C(3 + 2 + 1)))))) \\
9872 &:= (((-9 \times 8 + (C(7) \times 6)) \times 5) - (C(4) - (3 + 2 + 1))) \\
9873 &:= (-9 \times (8 - (((7 + C(6)) \times 5) - (4 + 3 + 2 + 1)))) \\
9874 &:= (((-9 - 8) \times ((7 \times 6 - C(5)) \times (4 + 3))) - 2 - 1) \\
9875 &:= ((-9 \times (C(8) - (7 \times C(6)))) - (C(5) - C(4 + 3 + 2 + 1))) \\
9876 &:= (-9 - ((8 + 7) \times (C(6) + (C(5) - C(4 + 3 + 2 + 1)))) \\
9877 &:= ((-9 + C(8 + 7 + 6)) + (5^{4+3-2-1})) \\
9878 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) + (C(4) - (3 + 2 + 1)))) \\
9879 &:= (-9 + 8 - ((C(7) - C(6 + 5)) \times (4 + 3 + 2 + 1))) \\
9880 &:= ((-9 + 8) \times ((C(7) - C(6 + 5)) \times (4 + 3 + 2 + 1))) \\
9881 &:= (-9 + (((8 + C(7)) \times 6) + (C((5 \times 4)) - C(3 + 2 + 1)))) \\
9882 &:= (-9 \times ((C(8) + (7 + (6 \times 5))) \times (4 - (3 + 2 + 1)))) \\
9883 &:= ((-9 + C(8 + 7 + 6)) + ((5^4) + 3 + 2 + 1)) \\
9884 &:= (((-9 \times C(8)) + (7 - (C(6) + C(5)))) \times (4 - (3 + 2 + 1))) \\
9885 &:= ((-9 \times (C(8) - ((7 \times (C(6) + 5)) + C(4)))) - (3 + 2 + 1)) \\
9886 &:= (-9 + C(8) - (7 + 6 - ((5 + C((4 + 3))) \times C((2 + 1)))) \\
9887 &:= (-9 - (8 \times (7 + 6 - (C(5) \times (4 + 3 + 2 + 1)))) \\
9888 &:= ((-9 \times (C(8) - (C(7) + (C(6 + 5) - C(4)))) + 3 + 2 + 1) \\
9889 &:= (-9 + (C(8) + (C(((7 - 6) \times 5)) + C(((4 + 3) \times (2 + 1)))))) \\
9890 &:= ((-9 - 8 + 7) \times (6 + 5 - C(4 + 3 + 2 + 1))) \\
9891 &:= (-9 + (((8 \times 7) - 6 - 5) \times (4 + C(3 + 2 + 1)))) \\
9892 &:= (-9 - ((C(8) - C(7 + 6)) - (C((5 \times 4)) + C(3 + 2 + 1)))) \\
9893 &:= (((-9 - C(8)) \times ((7 - 6) - 5 \times 4)) - (3 + 2 + 1)) \\
9894 &:= ((-9 - 8) \times ((7 + C(6) - (5 \times C(4))) \times (3 + 2 + 1))) \\
9895 &:= ((-9 \times ((8 - 7 - C(6)) \times 5)) + (4 + C(3 + 2 + 1))) \\
9896 &:= (-9 + (C(8) + ((7 \times (C(6 + 5) + (4 + 3))) + C((2 + 1)))) \\
9897 &:= (-9 + (((C((8 - 7 + 6)) \times 5) - C(4)) \times (3 + 2 + 1))) \\
9898 &:= (-9 + C(8) - ((7 - 6) - ((5 + C((4 + 3))) \times C((2 + 1)))) \\
9899 &:= ((-9 - C(8)) \times ((7 - 6) \times (5 - (4 \times (3 + 2 + 1))))
\end{aligned}$$

$$\begin{aligned}
9900 &:= ((-1 \times 2 - (C(3) \times 4)) \times (5 \times (6 - (7 + 8 + 9)))) \\
9901 &:= (-1 - (2 \times ((C(3) \times 4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
9902 &:= (-1 \times 2 \times ((C(3) \times 4) + (C(5) - (C(6) \times (7 + 8 + 9)))))) \\
9903 &:= (-1 - 2 - ((C(3) \times ((C(4) - C(5)) \times 6)) - (7 + 8 + 9))) \\
9904 &:= (-1 - (((2 - (3^4)) \times C(5)) - (6 + 7 + 8 + 9))) \\
9905 &:= (((-1 \times 2 + (3^4)) \times C(5)) + 6 + 7 + 8 + 9) \\
9906 &:= ((-1 - 2) \times (C(3 + 4) - (5 \times C(C(6)/(7 + 8 + 9)))))) \\
9907 &:= (-1 + 2 - ((C(3) \times ((C(4) - C(5)) \times 6)) - (7 + 8 + 9))) \\
9908 &:= (-1 - (((2 - C(3)) \times (C(4) + C(5))) - (C(6) \times (7 + 8 + 9)))) \\
9909 &:= (-1 - 2 + (C(3 \times 4) + ((C(5) + C(6)) \times (7 + 8 + 9)))) \\
9910 &:= (-1 + 2 - (C(3) - ((C(4) + 5) \times (6 \times (7 + 8 + 9)))))) \\
9911 &:= (((-1 - 2) \times 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9912 &:= (-1 \times (2^3 - (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9913 &:= (-1 - 2 \times 3 + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9914 &:= ((-1 - 2 - 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9915 &:= ((-1 \times (2 + 3)) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9916 &:= (-1 \times 2 \times ((C(3) - C(4)) \times (C(5) + (C(6)/(7 + 8 + 9)))))) \\
9917 &:= (-1 + (2 \times ((C(3) \times (C(4) + C(5))) - (6 \times (7 + 8 + 9)))))) \\
9918 &:= ((-1 + 2 - 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9919 &:= (-1 - ((2 - 3) \times (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9920 &:= (C((-1 - (2 - (3 + 4)))) \times (C(5) + 6 + 7 + 8 + 9)) \\
9921 &:= (((-1 + 2)^3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9922 &:= (-1 \times 2 \times (C(3 + 4) - ((5 + C(6)) \times (7 + 8 + 9)))) \\
9923 &:= (((-1 + 2) \times 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9924 &:= ((-1 + 2 + 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9925 &:= ((-1 + 2 \times 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9926 &:= ((C((-1 \times (2 - 3 \times 4))) \times 5) + ((6 + 7) + C((8 + 9)))) \\
9927 &:= (-1 + (2^3 + (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9928 &:= (-1 \times (2^3 - ((C(4) + 5) \times (6 \times (7 + 8 + 9)))))) \\
9929 &:= (-1 - (2 \times (3 + ((4 + 5 - C(6)) \times (7 + 8 + 9)))))) \\
9930 &:= (-1 \times 2 \times (3 + ((4 + 5 - C(6)) \times (7 + 8 + 9)))) \\
9931 &:= (-1 - (2 \times (C(3 + 4) - (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
9932 &:= (-1 \times 2 \times (C(3 + 4) - (C(5) + (C(6) \times (7 + 8 + 9)))))) \\
9933 &:= ((-1 + 2^3) \times (C(4) + (C(5 + 6) + 7 + 8 + 9))) \\
9934 &:= ((-1 + 2 - 3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9935 &:= (-1 + ((2 + 3 + 4) \times ((5 \times C(6)) + 7 + 8 + 9))) \\
9936 &:= ((-1 + 2 - 3) \times ((4 + 5 - C(6)) \times (7 + 8 + 9))) \\
9937 &:= (((-1 + 2)^3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9938 &:= (-1 \times 2 \times (((3 + 4) \times (5 - (6 + 7))) - C((8 + 9)))) \\
9939 &:= (((-1 + 2) \times 3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9900 &:= (-9 \times (((8 + C(7 + 6)) - 5)/(4 - (3 + 2 + 1)))) \\
9901 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + (C((4 + 3)) - C((2 + 1)))) \\
9902 &:= (-9 + (C(8) + ((7 + 6) \times (C(5 + 4) - (3 + 2 + 1)))))) \\
9903 &:= (-9 - (((8 \times (7 - C(6))) + (5 \times 4)) \times (3 + 2 + 1))) \\
9904 &:= ((-9 \times C(8) - (C(7) + (6 - 5))) \times (4 - (3 + 2 + 1))) \\
9905 &:= (((-9 - C(8)) \times ((7 - 6) - 5 \times 4)) + 3 + 2 + 1) \\
9906 &:= ((-9 + 8 + (7 \times (C(6) + (5 \times 4)))) \times (3 + 2 + 1)) \\
9907 &:= (((-9 + 8 \times 7) \times (C(6) - 5)) - (4 + 3 + 2 + 1)) \\
9908 &:= (-9 + 8 + ((C(7) + ((6 - (5 + 4)) + C(3))) \times C((2 + 1)))) \\
9909 &:= (-9 \times 8 + ((7 \times (C(6 + 5) + C(4))) + C(3 + 2 + 1))) \\
9910 &:= ((-9 + (8 \times C(((7 - 6) \times 5)))) \times (4 + 3 + 2 + 1)) \\
9911 &:= (-9 - (8 \times (((7 - 6) - C(5)) \times (4 + 3 + 2 + 1)))) \\
9912 &:= ((-9 \times C(8) - (7 + (C(6) + C(5)))) \times (4 - (3 + 2 + 1))) \\
9913 &:= (((-9 + 8 \times 7) \times (C(6) - 5)) - ((4 + 3) - 2 - 1)) \\
9914 &:= (((-9 + C(8)) \times (7 + 6)) + C(5 + 4 + 3 + 2 + 1)) \\
9915 &:= ((((-9 + C(8)) \times 7) - C(6)) \times (5 + 4 - (3 + 2 + 1))) \\
9916 &:= (-9 - ((8 \times (7 \times 6 - C(5))) - C(((4 + 3) \times (2 + 1)))))) \\
9917 &:= ((-9 + 8 \times 7) \times (C(6) + (5 - (4 + 3 + 2 + 1)))) \\
9918 &:= (((-9 + C(8)) \times (7 + 6 + 5)) + (4 \times C(3 + 2 + 1))) \\
9919 &:= (-9 - 8 - (((7 + 6 + 5) - C(4)) \times C(3 + 2 + 1))) \\
9920 &:= ((-9 + C(8) - 7) \times ((6 \times 5) - (4 + 3 + 2 + 1))) \\
9921 &:= (-9 + ((C(8) + ((C(7) - C(6)) \times (5 + 4))) \times (3 + 2 + 1))) \\
9922 &:= (((((-9 + C(8)) \times 7) - C(6))/5) + C(((4 + 3) \times (2 + 1)))) \\
9923 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) - (4 - C(3 + 2 + 1))) \\
9924 &:= ((-9 - ((8 \times (7 - C(6))) + 5 + 4)) \times (3 + 2 + 1)) \\
9925 &:= ((-9 \times (8 + 7 - (C(6) \times 5))) + (C((4 + 3)) - 2 - 1)) \\
9926 &:= (-9 + (C(8) + ((C(7) + 6) \times C((5 + 4 - (3 + 2 + 1)))))) \\
9927 &:= (-9 \times (C(8) - (((7 + 6) \times C(5)) - (4 + 3 + 2 + 1)))) \\
9928 &:= ((-9 \times 8 \times ((7 - 6) - C(5))) + C(4 + 3 + 2 + 1)) \\
9929 &:= ((-9 \times (8 - 7 - C(6))) + (C((5 \times 4)) - (3 + 2 + 1))) \\
9930 &:= ((-9 + ((8 + (7 + 6 + 5)) \times C(4))) \times (3 + 2 + 1)) \\
9931 &:= ((-9 \times (8 - 7 - (C(6) \times 5))) + (4 + C(3 + 2 + 1))) \\
9932 &:= (((-9 \times 8 + (C(7) \times 6)) \times 5) - (4 - (3 + 2 + 1))) \\
9933 &:= (((-9 \times 8 - 7) \times (6 - (C(5) + 4))) + C(3 + 2 + 1)) \\
9934 &:= (((-9 \times 8 + (C(7) \times 6)) \times 5) + ((4 + 3) - 2 - 1)) \\
9935 &:= (-9 + 8 - (((7 + 6 + 5) - C(4)) \times C(3 + 2 + 1))) \\
9936 &:= (-9 \times ((8 + 7 + 6) - (C(5) + C(4 + 3 + 2 + 1)))) \\
9937 &:= (-9 + ((8 \times (C(7) - 6)) + (C(5) \times (C(4) - (3 + 2 + 1)))))) \\
9938 &:= (((-9 + ((C(8) - 7 - 6) \times 5)) \times 4) - (3 + 2 + 1)) \\
9939 &:= ((-9 \times (8 - ((7 + C(6)) \times 5))) - (4 \times (3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9940 &:= ((-1 + 2 + 3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9941 &:= (-1 + (2 \times (3 - ((4 + 5 - C(6)) \times (7 + 8 + 9)))) \\
9942 &:= (((-1 - 2 + (3^4)) \times C(5)) + (C(6) - (7 + 8 + 9))) \\
9943 &:= (C(-1 + 2^3) + (C(4) \times (5 \times (6 + 7 + 8 + 9)))) \\
9944 &:= (-1 - 2 + (C(3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9945 &:= (-1 \times 2 + (C(3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9946 &:= (-1 \times 2 \times (C(3) + (C(4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
9947 &:= (C(-1 + 2^3) \times (C(4) - (5 + 6 + 7 + 8 + 9))) \\
9948 &:= (-1 + 2 + (C(3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9949 &:= (-1 + (2 \times (C(3) \times (4 + 5 + 6) - (C(7) - C((8 + 9)))))) \\
9950 &:= (-1 + ((2 + C(3) + C(4)) \times (C(5) + (6 - (7 + 8 + 9)))) \\
9951 &:= (-1 \times 2 - ((C(3) - C(4)) \times (C(5) + 6 \times (7 + 8 + 9)))) \\
9952 &:= (-1 + (((C(2 \times 3) + C(4)) \times (5 + (6 + 7))) + C((8 + 9)))) \\
9953 &:= (-1 - (2 \times ((3 \times (C(4) + 5)) - (C(6) \times (7 + 8 + 9)))) \\
9954 &:= ((-1 - C(2 + 3)) \times (C(4) - (C(5) - (6 - (7 + 8 + 9)))) \\
9955 &:= ((-1 - (2 \times C(3))) \times (C(4) - (5 + (C(6) + 7 + 8 + 9)))) \\
9956 &:= (-1 \times 2 \times ((3^4) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
9957 &:= (-1 + (2 \times ((3 \times (4 + (5 + (6 + 7)))) + C((8 + 9)))) \\
9958 &:= (-1 \times 2 \times ((3 - 4 - (5 \times (6 + 7))) - C((8 + 9)))) \\
9959 &:= (-1 - (((2 - 3) - ((C(4) + 5) \times 6)) \times (7 + 8 + 9))) \\
9960 &:= ((-1 - 2 + ((3 + C(4)) \times 5)) \times (6 + 7 + 8 + 9)) \\
9961 &:= (-1 \times 2 + (C(3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9962 &:= (-1 - (((2 - C(3)) \times (C(4) + (C(5) + (6 + 7)))) - C((8 + 9)))) \\
9963 &:= (C((-1 + 2) \times 3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9964 &:= (-1 + 2 + (C(3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9965 &:= (-1 - (2 \times ((3^4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
9966 &:= (-1 \times 2 \times ((3^4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
9967 &:= (-1 + (((2 + 3) \times ((4^5) - (6 + 7))) + C((8 + 9)))) \\
9968 &:= ((-1 + 2 + C(3)) \times (4 \times C(5) - (6 \times (7 + 8 + 9)))) \\
9969 &:= (-1 + ((2 \times C(((3 \times 4) + 5))) + 6 \times (7 + 8 + 9))) \\
9970 &:= ((-1 - 2 + (C(3) \times (C((4 + 5 - 6)) + C(7)))) - (8 + 9)) \\
9971 &:= (-1 - (((2 \times C(3)) + (4 \times C(5))) \times (6 - (7 + 8 + 9)))) \\
9972 &:= ((-1 - 2) \times (C(3) - (C(4 + 5 + 6) - (7 + 8 + 9)))) \\
9973 &:= (-1 + ((2 \times C(3)) + (C(4) \times (C(5) + 6 + 7 + 8 + 9)))) \\
9974 &:= (-1 \times 2 \times (3 \times C(4) + (5 - (C(6) \times (7 + 8 + 9)))) \\
9975 &:= ((-1 - 2 + (C(3) \times 4)) \times (C(5) - (6 + 7 + 8 + 9))) \\
9976 &:= (((-1 + 2 + C(3)) \times C(4)) + ((C(5) + C(6)) \times (7 + 8 + 9))) \\
9977 &:= (-1 - 2 + ((3 \times (C(4) + (C(5) \times (6 + 7)))) + C((8 + 9)))) \\
9978 &:= (-1 - ((2 \times ((C(3) - C(4)) \times C(5))) - C(C(6)/(7 + 8 + 9)))) \\
9979 &:= ((-1 \times 2 \times ((C(3) - C(4)) \times C(5))) + C(C(6)/(7 + 8 + 9))) \\
9940 &:= (((-9 \times 8 + (C(7) \times 6)) \times 5) + 4 + 3 + 2 + 1) \\
9941 &:= (-9 - ((C(8) - ((7 \times C(6)) - 5)) \times (4 + 3 + 2 + 1))) \\
9942 &:= ((-9 - (((8 \times 7) \times (6 - C(5)))/4)) \times (3 + 2 + 1)) \\
9943 &:= (-9 + 8 - ((C(7) \times (6 - (5 \times (4 + 3)))) + 2 + 1)) \\
9944 &:= (C((-9 + 8 + 7 + 6)) + (C((5 \times 4)) + C(3 + 2 + 1))) \\
9945 &:= (-9 \times (C(8) - (7 \times (C(6) + 5 + 4 + 3 + 2 + 1)))) \\
9946 &:= (-9 + 8 - (C(7) \times (C(6) + (C(5) - (C((4 + 3)) + C((2 + 1)))))) \\
9947 &:= (-9 - 8 - ((7 \times 6 + 5) \times (4 - C(3 + 2 + 1)))) \\
9948 &:= ((-9 - (C(8) - ((C(7) \times 6) + (C(5) - 4))) \times (3 + 2 + 1)) \\
9949 &:= (((-9 + 8 - C(7)) \times (6 - (5 \times (4 + 3)))) - C((2 + 1))) \\
9950 &:= ((-9 - ((8 - 7)^6)) \times (5 - C(4 + 3 + 2 + 1))) \\
9951 &:= (-9 + ((8 - (C(7) - C(6 + 5))) \times (4 + 3 + 2 + 1))) \\
9952 &:= ((-9 + 8 - 7) \times (6 - (C(5) \times (4 + 3 + 2 + 1)))) \\
9953 &:= ((-9 \times (8 - ((7 + C(6)) \times 5))) - (4 + 3 + 2 + 1)) \\
9954 &:= (-9 \times (C(8) - (7 + (C(6 + 5) + (C(4) + C(3 + 2 + 1)))))) \\
9955 &:= ((-9 \times (C(8) - ((7 \times C(6)) - 5))) + C(4 + 3 + 2 + 1)) \\
9956 &:= (((-9 - C(8)) \times 7) - C(6 + 5)) \times (4 - (3 + 2 + 1)) \\
9957 &:= (-9 + (((8 + C(7)) - 6) \times 5) - C(4)) \times (3 + 2 + 1)) \\
9958 &:= (-9 - 8 + (7 \times (C(6 + 5) + (C(4) + (3 + C((2 + 1)))))) \\
9959 &:= ((-9 \times (8 - (C(7) + C(6)))) + (5 \times C(4 + 3 + 2 + 1))) \\
9960 &:= ((-9 - ((8 + 7 - C(6)) \times 5)) \times (4 + 3 + 2 + 1)) \\
9961 &:= ((-9 \times (8 - ((7 + C(6)) \times 5))) + (4 - (3 + 2 + 1))) \\
9962 &:= (-9 - ((C(8) - C(7)) \times (6 + 5 - (C(4) + 3 + 2 + 1)))) \\
9963 &:= (-9 \times (8 + ((7 + C(6)) \times (5 - (4 + 3 + 2 + 1)))) \\
9964 &:= (-9 - 8 + ((7 \times (C(6 + 5) + C(4))) + C(3 + 2 + 1))) \\
9965 &:= ((-9 + ((C(8) - 7 - 6) \times 5 \times 4)) - (3 + 2 + 1)) \\
9966 &:= ((-9 - 8 + (C(7) + (C(6 + 5) + 4))) \times (3 + 2 + 1)) \\
9967 &:= (-9 - (((8 \times 7) - C(6)) \times (C(5) - C(4))) - C(3 + 2 + 1)) \\
9968 &:= (-9 + (C(8 + 7 + 6) + ((C(5) \times 4) + C(3 + 2 + 1)))) \\
9969 &:= (-9 - (((8 \times (7 - C(6))) + 5 + 4) \times (3 + 2 + 1))) \\
9970 &:= (-9 + (((C(8) \times 7) + 6)/5) + C(((4 + 3) \times (2 + 1)))) \\
9971 &:= (-9 + ((C(8) - 7 - 6) \times (5 \times ((4 + 3) - 2 - 1)))) \\
9972 &:= (-9 + (C(8) + ((7 \times C(6 + 5)) - (C(4) - C(3 + 2 + 1)))) \\
9973 &:= ((-9 \times (8 - ((7 + C(6)) \times 5))) + 4 + 3 + 2 + 1) \\
9974 &:= (-9 + (C(8) + (((7 + 6) \times C(5 + 4)) - (3 + 2 + 1)))) \\
9975 &:= (-9 + (C(8 + 7 + 6) + (C(5 + 4) - (3 + 2 + 1)))) \\
9976 &:= ((-9 + C(8 + 7 - 6)) - (5 - C(((4 + 3) \times (2 + 1)))) \\
9977 &:= (-9 + (((C(8) - 7 - 6) \times 5 \times 4) + 3 + 2 + 1)) \\
9978 &:= (((-9 + ((8 + 7) \times (6 + 5))) \times C(4)) - (3 + 2 + 1)) \\
9979 &:= ((-9 - 8) \times ((7 \times (6 + 5 - C(4))) - C(3 + 2 + 1)))
\end{aligned}$$

$$\begin{aligned}
9980 &:= (-1 - 2 + ((3 + C(4)) \times (5 + 6 \times (7 + 8 + 9)))) \\
9981 &:= (-1 \times 2 + ((3 + C(4)) \times (5 + 6 \times (7 + 8 + 9)))) \\
9982 &:= (-1 \times 2 \times (((3 - 4 - 5) \times (6 + 7)) - C((8 + 9)))) \\
9983 &:= (((-1 + 2) \times 3) + C(4)) \times (5 + 6 \times (7 + 8 + 9)) \\
9984 &:= (C(-1 + 2 + 3) + (C(4) \times (C(5) + 6 + 7 + 8 + 9))) \\
9985 &:= (C((-1 \times 2 + C(3)) - 4) - (5 - C(C(6)/(7 + 8 + 9)))) \\
9986 &:= (-1 + 2 + (((C(3) - 4) \times C(5)) + (C(6 + 7) + C((8 + 9)))) \\
9987 &:= (C((-1 \times 2 + C(3)) - 4) + ((C(5) \times 6) - (7 + 8 + 9))) \\
9988 &:= (-1 \times 2 + (C(3) \times (C(4) + ((5 + (6 + 7)) \times (8 + 9)))) \\
9989 &:= (-1 - ((2 - ((3 + C(4)) \times 5)) \times (6 + 7 + 8 + 9))) \\
9990 &:= ((-1 \times 2 + ((3 + C(4)) \times 5)) \times (6 + 7 + 8 + 9)) \\
9991 &:= (-1 + 2 + (C(3) \times (C(4) + ((5 + (6 + 7)) \times (8 + 9)))) \\
9992 &:= (-1 + ((2 \times (C((C(3) - (4 \times 5))) + C(6 + 7))) + C((8 + 9)))) \\
9993 &:= ((-1 - 2) \times (C(3 \times 4) + (C(5) - (C(6) \times (7 + 8 + 9)))) \\
9994 &:= (-1 \times 2 \times (3 + (C(4) + ((5 - C(6)) \times (7 + 8 + 9)))) \\
9995 &:= (C((-1 \times 2 + C(3)) - 4) + (5 + C(C(6)/(7 + 8 + 9)))) \\
9996 &:= ((-1 - 2) \times (((3 \times (C(4) - C(5))) - (6 + 7)) \times (8 + 9))) \\
9997 &:= (-1 + (2 \times (((C(3) - C(4)) \times 5) + (C(6) \times (7 + 8 + 9)))) \\
9998 &:= (-1 \times ((C(2 \times 3) - C((4 \times 5))) - (C(6 + 7) + 8 + 9))) \\
9999 &:= (-1 + (C(2 + 3) \times ((C(4) \times (5 \times 6))/(7 + 8 + 9))) \\
10000 &:= (C(-1 + 2 + 3) + ((C(4) + 5) \times (6 \times (7 + 8 + 9)))) \\
9980 &:= (-9 + 8 + ((7 \times (C(6 + 5) + C(4))) + C(3 + 2 + 1))) \\
9981 &:= (-9 - ((C(8) - (C(7 + 6) - 5 \times 4)) \times (3 + 2 + 1))) \\
9982 &:= (((-9 \times (C(8) + (7 \times 6))) - 5) \times (4 - (3 + 2 + 1))) \\
9983 &:= (-9 - (8 \times ((7 - 6) - (C(5) \times (4 + 3 + 2 + 1)))) \\
9984 &:= ((C((-9 - (8 \times (7 + 6))) + C(5))) - C(4)) \times (3 + 2 + 1) \\
9985 &:= (9 \times ((8 - 7 + C(6)) \times 5) + (4 + C(3 + 2 + 1))) \\
9986 &:= (-9 + (C(8) + (((7 + 6) \times C(5 + 4)) + 3 + 2 + 1))) \\
9987 &:= (-9 + (C(8 + 7 + 6) + (C(5 + 4) + 3 + 2 + 1))) \\
9988 &:= (-9 + (C(8) + (7 \times (C(6 + 5) + (4 \times (3 + 2 + 1)))) \\
9989 &:= ((-9 \times (C(8) - (7 \times C(6)))) + (C(5) + (4 \times C(3 + 2 + 1)))) \\
9990 &:= ((-9 - 8 + 7) \times (6 - 5 - C(4 + 3 + 2 + 1))) \\
9991 &:= (-9 - ((8 - (7 + 6 + 5)) \times C(4 + 3 + 2 + 1))) \\
9992 &:= (((-9 - 8 + C(7)) \times (6 \times 5)) - (4 - C(3 + 2 + 1))) \\
9993 &:= ((-9 \times (8 - (((7 + C(6)) \times 5) + 4))) - (3 + 2 + 1)) \\
9994 &:= (((-9 \times 8 + (C(7) \times 6)) \times 5) + C(((4 + 3) - 2 - 1))) \\
9995 &:= ((-9 \times (C(8) - (7 \times C(6)))) - (5 - C(4 + 3 + 2 + 1))) \\
9996 &:= ((-9 \times 8 + (C(7) + (C(6 + 5) + C(4)))) \times (3 + 2 + 1)) \\
9997 &:= ((9 + 8) \times (C(7) + C(6))) + ((C(5) \times 4) - (3 + 2 + 1)) \\
9998 &:= ((-9 + 8) \times ((C(7) - (C(6) \times 5)) - C(((4 + 3) \times (2 + 1)))) \\
9999 &:= (-9 \times (C(8) - (((7 + 6) \times C(5)) + (4 - (3 + 2 + 1)))) \\
10000 &:= (((-9 + ((C(8) - C(7)) \times 6)) - 5) \times (4 + 3 + 2 + 1))
\end{aligned}$$

Acknowledgement

The author is thankful to T.J. Eckman, Georgia, USA (email: jeek@jeek.net) in programming the script to develop these representations.

References

- [1] **J.S. Madachy**, Mathematics on Vacations, Charlars Scriber's Son, New York, 1966.
- [2] **H.E. Dudeney**, Amusements in Mathematics, EBD E-Books Directory.com, 1917.
- [3] **H. Heinz**, Magic Squares, Magic Stars & Other Patterns, <http://recmath.org/MagicSquares/miscnum.htm>.
- [4] **E. Friedman**, Math Magic Archive, <https://erich-friedman.github.io/> or <https://erich-friedman.github.io/mathmagic/index.html>.
- [5] **R. Knott**, The Mathematical Magic of the Fibonacci Numbers, <http://www.maths.surrey.ac.uk/hosted-sites/R.Knott/Fibonacci/fibmaths.html>
- [6] **R. Knott**, Fibonacci and Lucas Number Calculator, <http://www.maths.surrey.ac.uk/hosted-sites/R.Knott/Fibonacci/fibCalcX.html>
- [7] **Inder J. Taneja**, Crazy Sequential Representation: Numbers from 0 to 11111 in terms of Increasing and Decreasing Orders of 1 to 9, Jan. 2014, pp.1-161, <http://arxiv.org/abs/1302.1479>.
Site link: Crazy Representations of Natural Numbers – The 10958 Problem,

- a. <https://indertaneja.wordpress.com/2018/11/16/crazy-representations-of-natural-numbers-the-10958-problem>.
- b. <https://numbers-magic.com/?p=893>.
- [8] **Inder J. Taneja**, Crazy Representations of Natural Numbers From 11112 to 20000, **Zenodo**, January 18, 2019, pp. 1-224, <https://doi.org/10.5281/zenodo.2543626>
- [9] **Inder J. Taneja**, Crazy Representations of Natural Numbers From 20001 to 30000, **Zenodo**, February 3, 2019, pp. 1-276, <https://doi.org/10.5281/zenodo.2556036>- Revised in Crazy Representations of Natural Numbers From 20001 to 40000, **Zenodo**, November 03, 2021, pp. 1-541, <https://doi.org/10.5281/zenodo.5642776>
- [10] **Inder J. Taneja**, Natural Numbers From 1 to 20000 in Terms of Fibonacci Sequence and Triangular Numbers. **Zenodo**, February 3, 2019, pp. 1-491, <https://doi.org/10.5281/zenodo.2575093>.
- [11] **Inder J. Taneja**, Pyramid-Type Representations of Natural Numbers, **Zenodo**, February 5, 2020, pp. 1-213, <https://doi.org/10.5281/zenodo.3637662>
- [12] **Inder J. Taneja**, Crazy Representations of Natural Numbers From 20001 to 40000, **Zenodo**, November 03, 2021, pp. 1-541, <https://doi.org/10.5281/zenodo.5642776>
- [13] **Inder J. Taneja**, Crazy Representations of Natural Numbers From 40001 to 60000, **Zenodo**, November 03, 2021, pp. 1-541, <https://doi.org/10.5281/zenodo.5642826>
- [14] **Inder J. Taneja**, Crazy Representations of Natural Numbers From 60001 to 80000, **Zenodo**, November 03, 2021, pp. 1-537, <https://doi.org/10.5281/zenodo.5642896>
- [15] **Inder J. Taneja**, Crazy Representations of Natural Numbers From 80001 to 100000, **Zenodo**, November 03, 2021, pp. 1-533, <https://doi.org/10.5281/zenodo.5642929>
- [16] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 100001 to 120000, **Zenodo**, December 11, 2021, pp. 1-527, <https://doi.org/10.5281/zenodo.5773381>.
- [17] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 120001 to 140000, **Zenodo**, December 11, 2021, pp. 1-524, <https://doi.org/10.5281/zenodo.5773384>.
- [18] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 140001 to 160000, **Zenodo**, December 11, 2021, pp. 1-526, <https://doi.org/10.5281/zenodo.5773386>.
- [19] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 160000 to 180000, **Zenodo**, December 11, 2021, pp. 1-521, <https://doi.org/10.5281/zenodo.5773388>.
- [20] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 180000 to 200000, **Zenodo**, December 11, 2021, pp. 1-526, <https://doi.org/10.5281/zenodo.5773390>.
- [21] **Inder J. Taneja**, Representation of Numbers from 1 to 10000 in Terms of Palindromic Digits 2022-2202, **Zenodo**, January 02, 2022, pp. 1-238, <https://doi.org/10.5281/zenodo.5813778>.
- [22] **Inder J. Taneja**, Representation of Numbers from 1 to 20000 in Terms of Palindromic Digits 1357-9-7531, **Zenodo**, January 06, 2022, pp. 1-266, <https://doi.org/10.5281/zenodo.5826240>.
- [23] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 200001 to 220000, **Zenodo**, January 08, 2022, pp. 1-529, <https://doi.org/10.5281/zenodo.5831196>.
- [24] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 220001 to 240000, **Zenodo**, January 08, 2022, pp. 1-534, <https://doi.org/10.5281/zenodo.5831198>.

- [25] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 240001 to 260000, **Zenodo**, January 08, 2022, pp. 1-532, <https://doi.org/10.5281/zenodo.5831200>.
- [26] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 260001 to 280000, **Zenodo**, January 08, 2022, pp. 1-537, <https://doi.org/10.5281/zenodo.5831206>.
- [27] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 280001 to 300000, **Zenodo**, January 08, 2022, pp. 1-535, <https://doi.org/10.5281/zenodo.5831208>.
- [28] **Inder J. Taneja**, Pyramid-Type Representations of Natural Numbers, **Zenodo**, February 5, 2020, pp. 1-213, <http://doi.org/10.5281/zenodo.3637662>.
- [29] **Inder J. Taneja**, Representation of Numbers from 1 to 10000 in Terms of Palindromic Digits 2022-2202, **Zenodo**, January 02, 2022, pp. 1-238, <https://doi.org/10.5281/zenodo.5813778>.
- [30] **Inder J. Taneja**, Representation of Numbers from 1 to 20000 in Terms of Palindromic Digits 1357-9-7531, **Zenodo**, January 06, 2022, pp. 1-266, <https://doi.org/10.5281/zenodo.5826240>.
- [31] **Inder J. Taneja**, Crazy, Selfie, Fibonacci, Triangular, Amicable Types Representations of Numbers, RGMIA Research Report Collection, **21**(2018), Art. 3, pp. 1-140, <http://rgmia.org/papers/v21/v21a03.pdf>.
- [32] **Inder J. Taneja**, Natural Numbers in Terms of Fibonacci and S-gonal Values - I, RGMIA Research Report Collection, **21**(2018), Art. 6, pp. 1-115, <http://rgmia.org/papers/v21/v21a06.pdf>.
- [33] **Inder J. Taneja**, Natural Numbers in Terms of Fibonacci and S-gonal Values - II, RGMIA Research Report Collection, **21**(2018), Art. 7, pp. 1-115, <http://rgmia.org/papers/v21/v21a07.pdf>.
- [34] **Inder J. Taneja**, Natural Numbers in Terms of S-gonal (Pentagonal and Hexagonal) Values, RGMIA Research Report Collection, **21**(2018), Art. 18, pp. 1-101, <http://rgmia.org/papers/v21/v21a18.pdf>.
- [35] **Inder J. Taneja**, Natural Numbers From 1 to 20000 in Terms of Fibonacci Sequence and Triangular Numbers. Zenodo, February 3, 2019, pp. 1-491, <http://doi.org/10.5281/zenodo.2575093>.
- [36] **Inder J. Taneja**, Fibonacci Sequence and Selfie Numbers, **Zenodo**, February 19, 2019, pp. 1-233, <https://doi.org/10.5281/zenodo.2572044>.
- [37] **Inder J. Taneja**, Triangular-Type Selfie Numbers, **Zenodo**, February 17, 2019, pp. 1-91, <https://doi.org/10.5281/zenodo.2567571>.
- [38] **Inder J. Taneja**, Simultaneous Representations of Selfie Numbers in Terms of Fibonacci and Triangular Numbers, **Zenodo**, February 19, 2019, pp. 1-233, <https://doi.org/10.5281/zenodo.2574136>.
- [39] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 0 to 10000 Using Fibonacci Sequence Values, **Zenodo**, January, 14, 2024, pp. 1-261, <http://doi.org/10.5281/zenodo.10501468>.
- [40] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 0 to 10000 Using Triangular Numbers, **Zenodo**, January, 16, 2024, pp. 1-259, <http://doi.org/10.5281/zenodo.10516039>.
- [41] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 0 to 10000 Using Square Function, **Zenodo**, March 28, 2024, pp. 1-259, <http://doi.org/10.5281/zenodo.10892480>.
- [42] **Inder J. Taneja**, Crazy Representations of Natural Numbers from 0 to 10000 Using Cubic Function, **Zenodo**, March 30, 2024, pp. 1-259, <http://doi.org/10.5281/zenodo.10899695>.