

# Grading CICE Decompositions

decomposition	cice load balance north/south	cice load balance radiation	number of neighbors	amount of data to communicate	land block elimination in decomp	flexibility wrt pe counts
1. cartesian square-pop	F	F	B	A	F	C
2. cartesian slenderX1	A	B	A	C	F	F
3. cartesian slenderX2	B	C	B	B	F	F
4. spacecurve	D	D	B	B	A	A
5. roundrobin	A	A	D	D	A	A
6. sectrobin	B	A	C	C	A	A
7. sectcart	B	A	B	C	F	C