takes the form  $\tau \dot{\nu} \chi \omega \mu \iota$ , and the third singular is  $\dot{\epsilon} \theta \dot{\epsilon} \lambda \eta \sigma \iota$ . (Thiersch, p. 300.) The commonest words make their infinitives like  $\tau \iota \theta \dot{\epsilon} \nu a \iota$ , as  $\epsilon \dot{\iota} \delta \dot{\epsilon} \nu a \iota$ ,  $\phi \dot{\epsilon} \nu a \iota$ ,  $i \dot{\epsilon} \nu a \iota$ , and all the perfects, as  $\tau \epsilon \tau \nu \phi \dot{\epsilon} \nu a \iota$ . Homer also writes  $\phi o \rho \hat{\eta} \nu a \iota = \phi o \rho \epsilon \hat{\iota} \nu$ : so likewise in the passive  $\tau \nu \phi \theta \hat{\eta} \nu a \iota$ ,  $\tau \nu \pi \hat{\eta} \nu a \iota$ . The participle is not different,  $\tau \iota \theta \epsilon \dot{\iota} \varsigma = \tau \iota \theta \dot{\epsilon} \nu \varsigma$  and  $\tau \dot{\nu} \pi \tau \omega \nu = \tau \dot{\nu} \pi \tau \sigma \nu \varsigma$ . Hence the original form of the imperative  $\tau \dot{\nu} \pi \tau \epsilon$  was  $\tau \dot{\nu} \pi \tau \epsilon \theta \iota$ , and we have by synkopation  $\dot{a} \nu \dot{\omega} \gamma \epsilon \theta \iota$ ,  $\dot{a} \nu \omega \chi \theta \iota$ ;  $\dot{a} \nu \omega \gamma \dot{\epsilon} \tau \omega$ ,  $\dot{a} \nu \dot{\omega} \chi \theta \omega$ .

Probably Thiersch was anxious to explain  $\epsilon\gamma\rho\eta\gamma\delta\rho\theta\epsilon$  by the passive, because he saw a parallel form  $\epsilon\gamma\rho\eta\gamma\delta\rho\theta a\iota$ , which wore a strongly passive aspect. But it more likely was  $\epsilon\gamma\rho\eta\gamma\rho\rho\epsilon\nu a\iota$ ,  $\epsilon\gamma\rho\eta\gamma\delta\rho\theta a\iota$ . To this is to be added a participle (Od. v. 6)  $\epsilon\gamma\rho\eta\gamma\rho\rho\delta v\iota$ , and the parallel  $\kappa\epsilon\kappa\lambda\eta\gamma\delta\nu\tau$  (as II. II. 430, etc.). These are only collateral modes of uttering  $\epsilon\gamma\rho\eta\gamma\rho\rho\delta v\iota$ ,  $\kappa\epsilon\kappa\lambda\eta\gamma\delta\tau$ , retaining the N which originally belonged to them. Thiersch (p. 289) has called  $\epsilon\gamma\rho\eta\gamma\rho\rho\delta\omega v$  a present, and has classed it with reduplicated presents.

The second Paper was then read.

"On Metathesis;" by T. HEWITT KEY, Esq.

Few obstacles have been more efficacious in impeding the onward course of linguistic science than the inconsiderate use of the so-called figures of grammar or rhetoric. It would not be correct to pronounce judgment against the Greek words employed upon this service as being unqualified nuisances. So long as they are regarded as mere labels to give name to a collection of similar facts, they perform an ignoble, perhaps, but still useful part; but the evil grows into one of serious magnitude when they are accepted as philosophical explanations, and so close the path of inquiry. Still worse is it when, as not unfrequently happens, they give a false statement of the facts which are grouped under them. Thus the ugly word paragoge is perhaps never used but to reverse the genuine explanation. We are told for example that *mirarier* is deduced from mirari by the addition of a paragogic syllable, just as though the archaic form-for such is mirarier-had been formed from

Similarly, we often hear of  $\nu$  parathat which succeeded it. gogicum, whereas the grammatical forms to which it is said to be attached were originally entitled to the letter so called, and thus the reversed term apocope should be called in aid to define the change of circumstances. A similar error prevails in the explanation of the Homeric phraseology. Proceeding from the pages of a grammar adapted for the peculiarities of the Attic writers, we are tempted to talk of tmesis\*, when we find a preposition in the Iliad standing apart from the verb; and thus, in careless forgetfulness of the direction in which the stream of time runs, we lose sight of the truth that the preposition and verb had not coalesced in the vocabulary of Homer as closely as was afterwards the case in the Greek of Hence tmesis is substituted for the very different Xenophon. term synthesis.

But while we would utterly banish from grammatical writings the unfortunate words tmesis and paragoge, we should be willing to tolerate the term metathesis, provided the use of it were restrained within reasonable limits. Yet in the practice of philologists it is probably a party to more misdoings than any one of the hard words of which we are speaking. In works on etymology we constantly come across the use of this term to justify some inadmissible doctrine. To quote examples with the names of the writers would be invidious and unnecessary; but it is desirable to nail to the counter a few instances of derivations which offend under this head.

One writer would connect *nitor* and  $\tau \epsilon \iota \nu o \mu a \iota$ , where, over and above our present objection, there is the grave error that the guttural, which is proved to have belonged to *nitor* by its derivatives *nixus* and *pernix*, is left out of view.

Of forma, again, it is thought enough to say that it is formed by metathesis from the Greek  $\mu\rho\rho\phi\eta$ , a word which in its own language stands without any satisfactory explanation, whereas the Latin forma may well be deduced from the Latin verb fer- by the addition of the familiar suffix ma, of which we

<sup>\*</sup> See Hermann 'de Emendanda Graeca Grammatica.'

have well-known examples in fa-ma, spu-ma, squa(l)ma, fla(g)ma; as also in  $\tau\iota\mu\eta$ ,  $\tau\circ\lambda\mu\eta$ ,  $a\kappa\mu\eta$ . At the same time the signification of 'bearing,' 'carriage,' which our derivation implies, is in tolerable harmony with the idea of 'form.' Compare the word habit from habeo.

Another example is in the not unfrequent comparison of vinco and  $vika\omega$ , or, as one of these etymologists would write it,  $vikaF\omega$ . By tossing the several letters of this latter form in a bag, we might by good luck throw them out in the order F I N K A  $\Omega$ , and then if we had courage to disregard the A, which would give a verb of the first conjugation, we should have the desired form vinco. Unfortunately for the theory, the initial v of the Greek verb is a very essential part of it, whereas the Latin readily dispenses with this liquid in the derived forms vici, victus, victor.

Writers of no ordinary repute speak of the Latin et as a metathetic variety of the Greek  $\tau\epsilon$ , to which there is the fatal objection that this enclitic of the Greek language has for its Latin representative a word which is also an enclitic, the particle que. A comparison between  $\tau\iota$ s and quis will remove all scruple on this head.

We will not dwell upon such extreme cases as the derivation of the Latin alapa, 'a box on the ear,' from the Greek adjective  $a\pi a\lambda \eta$ , 'soft to the touch,' 'tender,' when  $\kappa o\lambda a\phi o\varsigma$ , both by form and meaning, makes out a better claim to our attention, especially backed as it is by the Latin culpare, which may well have denoted originally some physical form of reproof. But if the etymologies already quoted are unworthy of our assent, still less acceptable will be that which would make the Latin verb vaco an equivalent for a theoretic Greek verb  $Fa\chi\omega$ , formed by transposition from  $\chi aF\omega$ , by which is meant, it would seem, some earlier variety of  $\chi a\nu\omega$ .

Sober etymology will not hesitate we think to reject such strained applications of the term *metathesis*. But it will not be enough to protest against extreme instances of misapplication of the doctrine. Let us rather attempt to define with such strictness as we may, the limits within which it may be safely applied.

1. There can be little doubt that the combinations ps and sp, ks and sk, are often, indeed almost systematically, interchangeable. Of these varieties no language supplies more certain or more abundant examples than the Anglo-Saxon, Thus Grimm (D. G. i. pp. 251 & 267) gives us,—

väps	väsp	vespa	wasp.
äpse	äspe	tremulus	aspen-tree.
häpse	häspe	sera	hasp.
vlips	vlisp	blaesus	lisp-ing.
cops	cosp	compes	fetter.
asce	axe	cinis	ashes.
âscjan	âxjan	poscere	ask (ax).
frosc	frox	rana	frog.
fiscas	fixas	piscis	fish.
tusc	tux	dens maxillaris	tusk.

So we have still 'a whips of straw' in Kent, where the ordinary term is 'a whisp.' Again, Esk and Exe, as the names of rivers, represent no doubt the same word; while the classical languages supply several pairs, as Fiξos and viscus, 'the misletoe'; misceo and mixtus, 'mix'; εξ and εσχατος.

With this class we might include the interchange of  $\sigma\delta$  and  $\zeta$  in so many Greek verbs, if we could depend on the ordinary doctrine that the Greek  $\zeta$  had the pronunciation of  $\delta\sigma$ .

2. There are occasional examples of the liquid r and perhaps l changing their places. Thus we can scarcely separate the French tremper from the Latin temperare, or frange (our fringe) from fimbria (i. e. frimbia); for bia would readily pass into ge, as in rabies, rage; Vidubia (not Vidugia with D'Anville), Vouge; rubea, rouge; Dibio, Dijon; gobio, goujon. Again, the ancient Greek  $\tau a\phi\rho\sigma$ s, 'a ditch,' appears to have for its modern equivalent in the same country  $\tau\rho a\phi\sigma$ s; so also the same town of Italy appears at one time as Crotona or Cortona, at another as Cotrone. For l we with much hesitation quote the received example of  $\sigma \chi \lambda \sigma$ s, volgus, and our own folk. If the alleged Aeolic  $\sigma \lambda \chi \sigma$ s and Cretan  $\tau \sigma \lambda \chi \sigma$ s really existed, the doctrine seems certain. Yet even then the Greek word is without a satisfactory origin at home, while the Latin volg-us may safely be regarded as a derivative from volv-ere (Ital.

volg-ere); for the notion of something promiscuous, such as is produced by the process of thorough stirring, is exactly what the Latin substantive denotes.

3. There are cases of what we may perhaps be allowed to call simulated metathesis. What we mean will be best explained by examples. It is well known that the sounds p and k are often interchangeable both between kindred languages and in the different dialects of the same language; thus we have the familiar examples  $\epsilon\pi o\mu a\iota$  and sequor,  $\pi\epsilon\mu\pi\tau o\varsigma$  and quintus (anc. quinctus),  $i\pi\pi o\varsigma$  and equus,  $\pi\epsilon\pi\tau o\varsigma$  and coctus, and vice versa,  $\lambda u\kappa o\varsigma$  and lupus. So also in Latin we find coquus and popina, columba and palumbes, ipse and ixe (Suet. Aug. c. 88), spatula (from spatha) and scapula (a blade).

Again, r and l being perhaps above all other letters liable to interchange, it was no very strange matter that the Latin miraculum should commence in Spanish with the syllable mil; but as the Latin noun in its final portion already possessed an l, the change of the r of miraculum to an l in Spanish received an easy compensation in the change of the second liquid in the other direction from l to r, and hence milagro.

Under these circumstances there is nothing to shock the mind when it finds that  $\sigma\kappa\epsilon\pi\tau o\mu a\iota$  and  $\sigma\kappa\sigma\epsilon\omega$  have for their Latin equivalent such a form as specio, where the interchange of a  $\kappa$  and p in the beginning is balanced by an interchange of  $\pi$  and c after the vowel. Yet it would be wrong to call this a metathesis\*.

A similar case occurs in a pair of words already considered. An initial  $\mu$  in Greek may well correspond to an initial f in Latin, both being labials, as seen in the words  $\mu\nu\rho\mu\eta\kappa$ - and formica. Hence we may assent to the doctrine that the initial syllables of  $\mu\rho\rho$ - $\phi\eta$  and for-ma are substantially identical. On

<sup>\*</sup> The writer was once present when a child of some two or three years of age was surprised to see on a drawing-room table the to him unusual sight of two teapots, one for making green, the other for black tea. In his attempt to exclaim, 'what, two teapots!' his tongue passed through all the permutations of the consonants t and p, taken four together, poo peapots, too peatops, &c. The errors of children in their early attempts at speech might be usefully recorded for philological science.

the same principle the suffixes  $\phi\eta$  and ma may also be the representatives each of the other; yet admitting this, we do not admit that there has been a metathesis between the two words. At the same time it is true that the exchange of  $\mu$  and f in the first part facilitated, or rather rendered necessary, the converse change of  $\phi$  and m in the second part. Another instance of a similar variety occurs in the Greek  $Ka\rho\chi\eta\delta\omega\nu$  and the Latin Karthago, the exchange of the aspirates  $\chi$  and  $\theta$  in the first part having led to the counterbalancing exchange of the medials  $\delta$  and g in the next syllable.

4. There is some approach to a metathesis in the cases where an aspirate oscillates between two parts of a word, as  $\theta\rho\iota\xi$   $\tau\rho\iota\chi$ os,  $\theta a\pi\tau\omega$   $\tau a\phi$ os,  $\epsilon\chi\omega$  and  $\epsilon\xi\omega$ ,  $Xa\lambda\kappa\eta\delta\omega\nu$  and  $Ka\lambda\chi\eta\delta\omega\nu$ .

Thus we would limit the strict metathesis to the four cases of s, h, rarely r, and still more rarely l, of which letters it may be observed that s has the most intimate relations with both h and r, while r again is no less closely connected with l.

It may appear strange that we have spoken of metathesis as rarely occurring with the two liquids r and l; whereas it is commonly taught, that of all the letters in the alphabet these are the two most subject to the influence of the principle. The explanation of this discrepance lies in the distinction we would draw between true and apparent metathesis. In the numerous instances that could be quoted to disprove our assertion, we should contend that compression had taken place, and that in different directions. When  $\theta a \rho \sigma o s$ , for example, and  $\theta \rho \alpha \sigma \sigma s$  are brought forward as instances of metathesis, our reply would be that they both represent an older trisyllabic form,  $\theta a \rho a \sigma o s$ , where we have three elements united; first a stem  $\theta a \rho$ , corresponding to our own verb dare, in obedience to the usual law of letter-change which subsists between the two languages, as seen in  $\theta \nu \gamma \alpha \tau \epsilon \rho$ - and daughter,  $\theta \gamma \rho$ - and deer; secondly, in the letters  $a\sigma$  we have a suffix attached to verbs, much as in  $\tau \alpha \rho \alpha \sigma \sigma \omega$ , or  $\theta \rho \alpha \sigma \sigma \omega$ ,  $\alpha \iota \theta - \nu \sigma \sigma - \omega$ ,  $\rho \rho - \omega = 0$  $v\sigma\sigma\omega$ ; lastly, the familiar neuter suffix of nouns, seen also in γενος, νεμος, &c.

Burn, bright, brand again are from a simple bur, seen in

the Latin com-bur-o and substantive bustum, so that burn is a compression from a fuller bur-en or bur-on, in which we have a suffix which virtually exists in op-en, reck-on,  $\mu a \nu \theta a \nu$ -,  $\lambda a \mu$ - $\beta a \nu$ -, stern-, cern-, spern- and  $p \tilde{o} n$ - (i. e. posn-). On the other hand, bright and brand have lost the vowel which preceded the liquid.

Among the verbs just quoted we have an example which will be found perhaps well adapted to throw light on the inquiry. Sterno has been classed by the grammarians with a perfect stravi, participle stratum. Now these two words seem to us to have been formed, not from stern-, nor from our assumed base ster-, but from a secondary verb strag- for ster-From such verb we would deduce the feminine substantive strag-e-s, with the same suffix which enters into fid-e-s, speci-e-s, faci-e-s. The g which we claim for the alleged verb strag, has disappeared it is true from the noun stramentum, but precisely in the same way has the same consonant disappeared from examen, examinare, contaminare, flama (i.e. flagma), all of which have the same combination of consonants. We ourselves take the same liberty in pronouncing the word phlegm, and it was probably in this way that the Greek words  $\pi\rho\hat{a}\gamma\mu a$  (Ionic  $\pi\rho\hat{\eta}\gamma\mu a^*$ ) acquired a circumflex accent, which is scarcely entitled to a place where more than one (pro-

\* It is said sometimes that the circumflex is required for these words, because the stem vowel of  $\pi \rho \alpha \sigma \sigma \omega$  was in its own nature long. This latter assertion is questionable. The same would probably be said of the stem vowel of  $\pi \lambda \eta \sigma \sigma \omega$ ; and yet the agrist  $\epsilon \pi \lambda \alpha \gamma \eta \nu$  shows that the original vowel was short. What has been said above of the combination yu representing in this spoken language but a single consonant has its parallel perhaps in  $\pi\lambda\eta\sigma\sigma\omega$ , and other words which present  $\sigma\sigma$ . Alphabets are confessedly very imperfect; and we cannot help thinking that this combination  $\sigma\sigma$  is a clumsy mode of denoting what we, with equal clumsiness, write sh, and the Poles sz. In this way  $\pi \lambda \eta \sigma \sigma \omega$  may have terminated its first syllable with the  $\eta$ . A connection of sound between sh and the  $\gamma$  of  $\pi\lambda\eta\eta\eta$  is very intelligible, and indeed not unlike the double power of our own g. In  $\mu \hat{a} \lambda \lambda o \nu$  the double  $\lambda$  had probably the sound of a y, as in French, and indeed theory would have given us μαλα, μαλιον, μαλιστα. Comp. also the Spanish name Mallorca, as standing beside the ordinary form Majorca.

nounced) consonant follows the vowel\*. We find an additional argument for claiming a g as due to strag, in the mode of writing our own words strew and straw, for a final w in English generally, if not invariably, corresponds to a g or k in other languages.

Let us next take a word of our own language which has a common termination with *strew*, viz. the verb *brew*. This may be held to be the equivalent of the Latin *ferv*- 'boil,' so that the older forms may be set down as *ber-ew*, *fer-ev*. As the Latin f is very commonly represented by a  $\theta$  in Greek, we find the simple verb in the  $\theta \epsilon \rho$ -, whence  $\theta \epsilon \rho$ - $\mu$ o- 'hot,'  $\theta \epsilon \rho$ - $\epsilon \sigma$ - 'summer.' *Ferv*- again may be compared, as regards its last letter, with the Latin *vol-v*-, which has for its English representative the uncompressed disyllabic *wall-ow*.

Nay we would contend that the suffix ow of wallow and ew of brew are in origin identical, and would account for the difference of vowel on that principle of assimilation by which vowels in adjoining syllables are brought more or less to a common type \*. Probably this very fact has had its influence in establishing the doctrine of metathesis in such words. When it is commonly found that in the alleged cases of metathetic forms the liquid is attended by the same vowel, now before it, now after it, there is some excuse for the theory that the vowel and liquid have been amusing themselves with a game of leap-frog. Thus gars and grass are varieties of the same word in the old and modern English, and seem to suggest such a change; but to us they imply a disyllabic gar-ass, where the identity of the vowels may be explained by adaptation, no matter for our present object whether it be the initial or the second vowel that has been modified for the The Latin also has germen and gramen. Of these we would deduce germen from a simple verb ger-, the latter gramen from a secondary verb grag- or grac- for ger-ag- or ger-ac-, corresponding to our English verb grow, itself from ger-ow or gar-ow. The existence of a secondary Latin verb grag- or grac- is confirmed by the derived adjective grac-ilis 'growing fast,' 'lanky,' for the adjective can claim for its

<sup>\*</sup> See Paper on the Assimilation of Vowels.-Proceedings, vol. vi.

suffix only the letters ili, as may be seen in the comparison of ut-ili-, frag-ili-, doc-ili-. In the Latin tollo we would put down for the verbal stem only the three letters tol, but the adjective  $\tau a\lambda$ -as has modified the vowel to suit the suffix; and the forms  $\tau \lambda \eta \mu \iota$ ,  $\tau \lambda \eta \tau \sigma s$ , as also the Latin latus (for tlatus), also imply the existence of a disyllabic verb  $\tau a\lambda$ -a-. In the Latin pro and Greek  $\pi \rho o$  we have probably a compression of the disyllabic por-ro, which still exists in the Latin language, while the simple por enters into porrigere, polliceri, &c. So we too have both the syllable for (= por) and the derivative from (= for-om), afterwards reduced to fro\*.

We have spoken above of the inaccuracy which prevails in treating *stravi* as the perfect of *sterno*. We have a parallel case in *tero*, *trivi*, *tritum*, where the present has the true root, and the other forms are deduced, we think, from a form *trib*-for *ter-ib*, the *b* of which has passed away from the perfect and participle, much as in *jubeo*, *jussi*, *jussum*. The Greek, it may be observed, has preserved the correct form of the secondary verb in the stem  $\tau \rho i \beta$ -, whence in the imperfect tenses  $\tau \rho i \beta$ -.

Here it may be useful to note certain statements, which are far from unfrequent, in speaking of these alleged cases of metathesis. We are told, for example, that στρωννυμι has a long vowel because of the transposition from the other form στορνυμι, as though the removal of the first vowel led to a lengthening of the second, which is in some measure to invert cause and effect; for the correct version, as it seems to us, is, not that the suppression of the first vowel leads to the length of the second, but that the length of the second causes the suppression of the first. Indeed in the present instance it seems wrong to treat στορ-νυμι and στρωννυμι as identical, for the latter contains a suffix which is foreign to the other. In στορ-νυ-μι we have three elements combined; in στρωννυμι, i.e. στορ-ον-νυμι, there are four. In the form στρωννυμι we

<sup>\*</sup> One of the most instructive words we can find is the English through beside the German durch, which the lovers of metathesis would be disposed to put forward triumphantly; yet our own thorough and thoroughfare present the full form, and in Grimm (D.G. iii. p. 261) it will be seen that there once existed a monosyllabic preposition dur.

would explain the  $\omega$  as implying that the first  $\nu$  was not pronounced, and in saying this we mean to apply the same explanation to  $\rho\omega\nu$ - $\nu\nu\mu\iota$ ,  $\chi\rho\omega\nu$ - $\nu\nu\mu\iota$ , &c., as also to the silent  $\nu$  in  $K\omega\nu\sigma\tau a\nu\tau\iota\nu os$ ,  $\kappa\eta\nu\sigma\omega\rho$ , consul, totiens, infans.

That such compression as we are speaking of is especially apt to take place in the neighbourhood of liquids \*, we are of course fully prepared to admit; and in estimating the tendency it is well to keep in view the natural order of the liquids, viz. r, l, n, m, as proceeding from the throat towards the lips, for this order affords a measure of the tendency, which is the strongest with r, and becomes weaker and weaker till with mit is of great rarity, yet not without example, as in  $\tau \mu \eta \sigma \iota s$  and  $\delta\mu\omega$ s. It is perhaps on account of this ready habit of compression that some languages at times omit all symbol of a vowel in connection with the liquids r and l. By writing brd we employ an orthography equally adapted for the designation of bird and brid, and so well suited for the purposes of varying dialects. Thus in Bohemian the eye comes across many words which appear to have no vowel, but the presence of an r or lin such words involves a vowel.

Something similar occurs in the written Sanscrit language, and has led to the strange doctrine that r in that alphabet is a vowel. Thus  $\mathbf{J}$  is said to be a root, which it is the habit to pronounce mri, for which, however, it would perhaps be more correct to substitute mir or mor.

If the views put forth in this paper be correct, philologists may be stimulated to a more careful analysis of words, and they will perhaps not very rarely find what they have accepted as primitives, to be of secondary formation. Thus *bring*, Germ.

\* Thus in Polish and Russian we have the following varieties of form. (See Dombrowsky.)

POLISH.	RUSSIAN.	
glod	golod	hunger.
glos	golos	$\dots voice.$
klos	kolos	ear of corn.
sloma	soloma	$\dots$ straw.
grod	gorod	city.
prog	porog	threshold.
	boroda	

bring-en, is but a derivative of ber (bear), with a suffix, such as ag, added to it; whence the German perfect brach-te; and the Latin participle fretus 'borne up,' 'supported by,' 'relying on,' is probably deduced from a secondary Latin verb, fer-eg—our theoretic ber-ag. To the verb know (Lat. gno-) we have already drawn attention, as a corruption of kon-ow or ken-ow, from our simple verb con or ken. Hence, while the Latin (g)no-men and the German na-men flow from the secondary verb, the Greek ovo $\mu$ at- is perhaps for  $\gamma$ ov-o- $\mu$ at, so that the interposed vowel serves only the purpose of a connecting element to unite the verbal base gon- (= our con) and the well-known suffix mat. Agnitus again, and cognitus, as we have before observed, stand for ad-gon-i-tus and co-gon-i-tus, and so are incorrectly stated to be participles to agnosco and cognosco, which would have been agnotus and cognotus.

It may be as well, before laying down the pen, to make a few remarks in defence of the theory so often repeated in this paper, that secondary verbs were formed with some such suffix as ag. We have put forward strag from ster 'strew,' grag from a supposed ger 'grow,' brag (whence bring) from a simple ber or bear, genag or genog from gen = our ken. Now in the Manx variety of the Celtic every verb is assumed to have what is called a modus consuetudinalis, formed from the simple verb by the addition of the syllable agh. moyll 'praise,' moyllagh mee 'I habitually praise'; so vaik-agh mee 'I habitually see.' It was from observing the Manx verb be-agh 'habitually be,'-hence 'live,'-that the writer in a former paper explained the form vi-v, vixsi, and substantive victus of the Latin. The verbs fruor, struo, like the Greek aiθυσσω, ορυσσω, βρυχω, &c., seem also to contain the same suffix virtually in the form ug, uc, or vy. Again, the Latin fug- has in all probability lost an l, the presence of which would bring it into keeping with our own fly, flee, flight, and the German fliehen, flucht; and then the fl might be regarded as a compression of vol-, as seen in vol-u-cris, volare. The Latin trah-o, traxi, is also open to suspicion; and we have our eye on many other suspected words, but we stop, as this is a digression from the main object of the Paper.