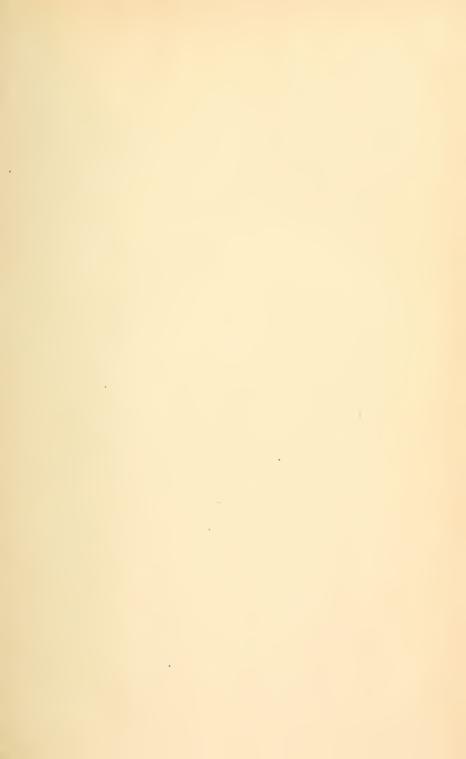


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Kai Cl

y Cymmrodor.

THE MAGAZINE

OF THE HONOURABLE

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VOL. XVIII.

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1905.

DA 700

Che Englyn.

THE ORIGIN

OF

THE WELSH ENGLYN

AND

KINDRED METRES.

BY

JOHN RHYS, M.A., D. LITT..

Professor of Celtic and Principal of Jesus College, Oxford.

LONDON:
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Ita honoris æmulatio pro necessitate erat. Jam vero principum filios liberalibus artibus erudire, et ingenia Britannovum studiis Gallorum anteferre, ut, qui modo linguam Romanam abnuebant, eloquentiam concupiseerent.

TACITUS, AGRICOLA, 21.

Cernitis ignotos Latia sub lege Britannos.

Anth. Lat., 424, 3 r.

PREFACE.

Portions of this paper were read before the members of the Honourable Society of Cymmrodorion on the 17th day of February, 1904. But in the course of passing it through the press a good many minor points presented themselves in a way that I had not foreseen. They were mostly of a nature to strengthen the argument; but, as it was, they could only be, so to speak, brought in by the tail, and more or less in defiance of the attempt to be methodical in the presentation of the evidence. One result is that I should like to begin again from the beginning; but even then the event would be relatively the same. For the craving for finality, though an invaluable stimulus to thought, is ever destined to fall short of full fruition. There remains, however, the cheering reflection that the imperfect performance of one student may lead another to do better.

Most of the kind friends who have helped me are acknowledged in the body of the paper, as occasion arises; but I must mention here my indebtedness to my friend Professor Morfill for having read the proof sheets, and assisted me in many other ways. Also to the Regins Professor of Latin, and to Mr. Genner, Assistant Tutor of Jesus College, for a variety of valuable hints given me by them with the most friendly readiness. Above all I wish to record my gratitude to the Cymmrodorion Society for their liberality and their readiness to undertake the publication of this troublesome piece of work.

Lastly, a word to the reader: it is sometimes noticed that the reviewer studies nothing but the preface, and that the reader notices only what follows the preface; nevertheless, on the bare chance of these lines catching the latter's eye, I venture to ask him to turn first to the Additions and Corrections at the end of the volume, and enter in his copy the cross references which they suggest. This would, I believe, facilitate his reading of the whole, and reduce the number of occasions when he might feel tempted to curse the writer for his stupidity.

John Rhys.

Jesus College, Oxford, St. David's Day, 1905,

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However uncertain the origin of quantitative Greek rerse, we can be sure that it had its justification in the nature of the spoken language. The Greeks wrote in quantity because they spoke in quantity, just as the modern English poet writes what we call accentual verse because his language is in the main an accentual language. On the other hand it is clear that the quantitative system of Greek poetry was in part artificial. It seems impossible that every long syllable should require in ordinary speech just twice the time of any short syllable; and some of the phenomena of logacidic measures are obviously due to arbitrary conventions. In post-classical times, the relations between quantity in speech and quantity in verse seem gradually to have become still more strained. . . . Quantitative verse had been made easy by the quantitative character of the language and by an almost entire absence of accentual stress; but as the former decayed and the latter came in, quantitative writing became more and more an act of somewhat pedantic affectation; and the poets had to meet the new conditions of the language by writing a new kind of verse.

CHARLTON M. LEWIS.

Y Cymmrodor.

Vol. XVIII. "CARED DOETH YR ENCILION."

1905.

The Origin of the Welsh Englyn and Kindred Metres.

BY JOHN RHYS, M.A., D. LITT.

Part I. Inscriptional Data.

Some twelve or thirteen years ago I called attention to the similarity of form between the characteristic portion of the Welsh metre known as the englyn and the Porius inscription at Llech Idris, near Trawsfynydd, in Merionethshire. I hardly knew then what to make of that similarity, but I have lately succeeded beyond my expectation in clearing the matter up. In collecting, with a view to publication, our old post-Roman inscriptions found in Wales and other portions of the British Isles, it has been repeatedly forced on my attention that not a few of those of the southern half of Britain are in verse. In one case, that of the Paulinus stone, preserved at Dolau Cothi, the metrical nature of the inscription has been known for more, at any rate, than half a century; for it was discussed by the Rev. Rice Rees in his Essay on the Welsh Saints, published in the year 1836. So that monument may

appropriately stand at the head of the list which is to follow.

It may be premised that the order intended to be followed in the first part of this paper will be that which is suggested by the precedence claimed by the more common Latin metres in point, namely, the hexameter and the elegiac couplet. Then will follow separate pentameters and shortened hexameters, and such Horatian metres as I have succeeded in identifying as the models of any of our inscriptions. In applying these terms to the inscriptions at all, it must be understood that they mean not quantitative metres but accentual, a most important difference, to be explained best in connection with the individual instances. So I shall, for example, have to use the term "accentual hexameter" at the risk of the metre being forthwith identified with that of Longfellow's Evangeline: I cannot help it, as I have not been able to discover a better name for the kind of hexameter I have in view.

i. HEXAMETERS.

 MAES LLANWRTHWL, near Dolan Cothi, Carmarthenshire: see Hübner's "Inscriptiones Britannia Christiana", No. 82: Westwood's "Lapidarium Wallia", p. 79.

A stone from the precincts of the extinct chapel of Llanwrthwl is preserved at Dolau Cothi: it is in several pieces, and one at least of those pieces is missing, but there is excellent authority for giving the reading as follows, with the ligatures resolved:—

SERVATVR FIDÆI
PATRIEQIE SEMPER
AMATOR HIC PAVLIN
VF IACIT CVLTOR PIENTH
FIMVS ÆQVI

His faith he kept, He loved his country well— Here, mindful of the right, Does Paulinus dwell. Putting it into the normal spelling of literary Latin, Professor Rice Rees wrote it out as the following pair of hexameters, *loc. cit.*, p. 188:—

Servator fidei, patriæque semper amator, Hic Paulinus jacet, cultor pientissimus æqui.

Then he proceeded to write as follows on this text:— "The last syllable of patriague is an error in prosody, unless the author intended the u for a vowel, and so formed the end of the word into a dactyl. In the second line he appears to have had for his model the poets before the Augustan age, who frequently omitted the final s, and allowed the vowel preceding to assume its natural quantity; the last u in Paulinus is therefore short. The n in pientissimus must have been quiescent, in which case the vowel before it would be short, as in 'pietas' from whence the word is derived." But the study of the treatment of the hexameter in our epigraphy convinces me that these suggestions on the part of Professor Rees are altogether beside the mark, and, that, had he had to deal with the other metrical epitaphs, he would have found all ingenuity of the kind which he suggested to have been inadequate to help him out.

This raises the question, what characteristics of Latin hexameter verse are likely to have been retained by the Celts of this country, if and when they tried to imitate it. Let me first mention that there were certain things which were not likely to remain, and foremost among them may be instanced the measuring of the lines by the quantity of the syllables. Even in Latin itself this was hardly native so much as due to Greek influence, and it could not be expected to be understood by men in whose own languages the accent was predominantly one of stress, such as appears to have been the case with the Celts as far back as we

Another of the marks of the hexameter has given rise to its name: it consisted of six feet. This, reduced to syllables, meant that the verses might range in length from 13 syllables to 17, for the shortest, with only a single dactyl, that is in the fifth place, would consist of 5 spondees and 1 dactyl, $5 \times 2 + 3 = 13$, while the longest might possibly have 5 dactyls and only 1 spondee, $5 \times 3 + 2 = 17$. What has already been said as to the epitaph is based on the fact of its consisting of lines of six feet each; as it happens, the six feet make 14 syllables in both instances, and the rhythm may be represented as follows:—

Servátor | fidei | patri ácque | sémper a mátor Híc Pau línus | jácit | cúltor pjen tíssimus | ácqui.

In this kind of verse the chief requisite seems to have been that the dactylic movement at the end of the line should be all right: as to the four feet preceding the dactyl, I must confess that I have not succeeded in discovering any definite rule with regard to the rhythm. Here let me remark as to the letter *i*, that when unaccented between a single consonant and a vowel it seldom forms a syllable in pronunciation, so I have treated it as asyllable in *pientissimus*, which is indicated by writing it i according to recent philological usage, which is convenient also in the case of u.

Hübner places this epitaph among those of his earliest period, which he defines, p. xxi, as beginning from "saeculo fere quinto medio sextove ineunte". The name Paulinus occurs three or four times in our inscriptions, but this Paulinus has been supposed to be the teacher who taught St. David, and lived into the early part of the sixth century. There seems to be no difficulty in the way of this identification.

2. Warrior's Rest. near Tarrow, in Selkirkshire: see Hübner, 209.

Three visits have been made by me to the stone, and during the last of them I examined it repeatedly, with the assistance of the minister, the Rev. R. Borland, and with the aid of a good photograph taken at the time by Dr. Stuart, of Leith, who happened to be staying in the neighbourhood. Altogether I feel considerable confidence in the accuracy of the following reading:—

HIC MEMORIAE ET

[BE]LLO INFIGNIFIMI PRINCI Here Nudos' princely offspring rest,
PES.NVdI. Dear to fame, in battle brave,
dVMNOGENI. HIC IACENT Two sons of a Bounteous sire,
IN TYMVLO·dVO FILII Dumnonians, in their grave,
LIBERALIF

The first part of the word bello is gone, with a piece, which I have never seen, of the stone; the s is mostly of the tall form, like a Greek Γ ; the d is minuscule; and the

g is of the ordinary Hiberno-Saxon kind. The short line ending with *Nuti* shows where the first hexameter was considered to end,

Now, to get the whole into metrical form, it has to be borne in mind that *liberalis* was most likely pronounced *libralis*: witness, for example, the French *livrer* from Latin *liberare*. Notice, also, that the o and the i in the second line combine to form one syllable oi; and that h did not count in such Latin as we have to do with here. So the whole may be scanned as follows, according to the incidence of the stress:—

Hie me mórice et béllo insig nísimi | príncipes | Núdi, Dumnógen | 'ic jácent | in túmu lo dúo | fílji Lib | rális.

An important point to be considered here is the accentuation of Dumnogeni with the stress falling on the thematic vowel of the first element in the compound. This is commonly supposed to have been pronounced without any stress or clear complexion of sound; but there are reasons for thinking such was not the rule, and that Brythonic resembled Old Gaulish in this matter. The scanty remains of the latter language have recently been examined from this point of view by Dr. Meyer-Lübke' in the Transactions of the Academy of Vienna, and the writer has succeeded in shewing that in Gaulish the stress frequently fell on the thematic vowel: take for instance such words as Durécasses, now Dreux; Cambéritum, now Chambert; and Rotómagus, now Rouen. Among other instances he mentions the southern Nemausus making Nimes, and pointing to Némausus as its origin, while a more northern Nemáusus

¹ See the Sitzungsberichte der kais. Akademie der Wissenschaften in Wien (Phil.-Hist. Classe), vol. exhij.—My references are to the paper entitled "Die Betonung im Gallischen", and sold separately by Carl Gerold's Sohn (Vienna, 1901), pp. 23, 40, 41, 47-49.

is postulated by Nemours, which suggests to me the possibility that we have here to do with traces of two Celtic languages, one accenting its nouns on the first syllable, as Irish does, and the other tending to keep the accent nearer the end. Welsh has carried the latter tendency into effect by restricting the stress more and more to the penult, but Welsh literature has preserved a number of personal names postulating the same accentuation as Durócasses. Thus the Nennian Genealogies shew such forms as Dinacat, which is now superseded by Dingad, pronounced Ding-gad. The Latin genitive of this name occurs as Dunocati on a stone at Glanusk Park, near Crickhowel, Brecknock, and in the Book of Ancurin it is Dinogat' with the o retained, though the tendency has been to modify the o into a, as in the Dinacat already mentioned: that is a change which awaits explanation. Other instances from the Nennian Genealogies may be mentioned, such as Tutagnal (more usually Turlwal) postulating an early Tutóvalos, and Dumnaqual or Duvnaqual (commonly Dyfuwal) for an early Dubnóvalos or Dumnóvalos, with the same element dumno as in the Dumno-geni of the epitaph. BRIGOMAGLOS is a name on an early inscribed stone now in the Clayton Museum near Chesters on the Roman Wall: later it must have been reduced to Brigómail and Briómail, but we have it in a later inscrip-

¹ See Thomas Stephens's Gododin, p. 332; Skene's Four Ancient Books of Wales, ii, 90.

² The instances cited from the Neuman Pedigrees will be found in Phillimore's edition of the Annales Cambria in the Cymmrodor, ix, 141-183; see A.D. 760, and pedigrees iv. v. vi, vii, xvij. I might probably have mentioned with them Cun da, or, as given by Neuman and Geoffrey of Monmouth, Cuneday. I do not know how to explain the vowel e; but compare Venedotis, to be mentioned presently. The modern pronunciation is Cuneday; but the only instance in which it enters into a place-name as far as I know is Allt Kyaeth.

tion near Brecon as Briamail, and the place-name Kelli Uriarael, 'Briavael's Holt', in the Englynion of the Graves (Evaps's Black Book of Carmarthen, p. 34a); compare also St. Briarel's church in Gloucestershire, where the pronunciation is Bråvěls, I am told. Another name partly identical occurs as Briacat in Nennius, with a variant Briecat. Names beginning with the stem rigo, 'king or kingly', were treated in the same way; so we have Riacat' in the Liber Landavensis, p. 140, Riatam, Riataf, pp. 185, 186, a name borne by the king of the Brythonic troops in Berry, mentioned by the fifth century bishop Sidonius as Riothamus: see his Epistula, iii, 9, also Holder s.v. Riotamus. In the Liber Landavensis, also, a certain cleric is called apparently Rioval, Rianal and Rinal, pp. 178, 207, 211, 212: in Breton cartularies this name is common as Riaval. In the Black Book of Carmarthen we have a Riogan (Evans's Black Book, p. 35a), and in the Iolo MSS, one meets with a Rhioged, p. 255. Possibly we have an appellative of this group in the word rhially, explained by Dr. Davies as 'decem myriades', as to which I suspect that it simply meant originally a king's army, or such a great host as a king might be imagined to have, the word being derived probably from rigó-slogo-s. Pughe, regarding it as made up of rhi and gallu 'power', naturally explained it more adequately than Davies, as meaning first the power of a sovereign or the army of a country; but he was wrong, I am inclined to think, in making the second element into golly 'power' rather than ltu 'a host'. In the same way are to be treated all names ending in apui or abwy, as

¹ See Historia Brittonum enm Additamentis Nennii in Mommsen's Chronica Minora (Berlin, 1894), iii, 193.

² In a litany in Latin, given by Stokes in his *Patrick*, a St. *Riacatus* is named, p. 502, who was presumably a Brython or a Gaul.

Gwernábwy: in one instance the Liber Landaveusis gives the two forms to be expected—a man called Guorapui, Guorabui and Guorhaboe is also called Gurpoi, p. 205. Lastly, I may mention the name Vepógenos: the genitive Vepogeni occurs in the votive tablet of the Pict Lossio Veda, and the shortened nominative Vepógen was presumably treated by the Picts as their usual genitive in en, from which they inferred a nominative Vepoq, which appears in their lists of kings' names as Vipoiq. All this is easiest to understand on the supposition that the Brythonic accentuation was Vepógenos; see the Proceedings of the Antiquaries of Scotland, xxxij, pp. 327, 329, 393, and Skene's Chron. of the Picts and Scots, p. 6. Here should also be mentioned Urbagen, discussed by Mr. E. W. B. Nicholson in Meyer and Stern's Zeitschrift für Celtische Philologie, 1901, pp. 104-11; the better known form of the name was Urbgen, while the later is Urien.

One is naturally led to ask how the duplication of these forms arose: for I do not see that Dinógad, for instance, could lead to Dingad. The latter is the later form, but what led to it? I can only suggest that at a certain stage in the language there was a weight of analogy against the antepenultimate accent, and that this caused Dunocatus to have by its side a newer form Dūnocatus; or, perhaps, to be more accurate, it was $D \acute{u} noca'' tus$, with a secondary accent on the first syllable. Among other things one must not overlook the influence on Brythonic pronunciation of the masses of Goidels who adopted the language. In this case Goidelic accentuation, so far as we have any means of understanding what it was in early times, would be distinctly in favour of that of $D\bar{u}'noca''tus$ as against Dūnócatus: for the Goidelic pronunciation would in this respect only differ in the relative stress of the primary and secondary accents. The Goidels would make the word into $D\tilde{u}''noca''tus$ instead of $D\tilde{u}'noca''tus$, where the difference was much less than between $D\tilde{u}'noca''tus$ and $D\tilde{u}nocatus$; and so in other words originally of four syllables, to which these remarks must be understood to be confined. However the newer accentuation arose, it triumphed, for Dingad is naturally but the continuator of $D\tilde{u}'noca''tus$, even without any help from a Goidelic $D\tilde{u}''nocatus$; and altogether one can only regard forms like $Din\acute{o}gad$, $Ri\acute{a}val$, $Guor\acute{a}pui$ and the like, as interesting bits of an older stratum which has been mostly swept away in the course of a linguistic revolution whose history has been lost; but it must have taken place fairly early, as both Welsh and Breton have been affected by it.

Mention has already been made of the name BRICO-MAGLOS which would make Brigomagli in the genitive: vice versa our Nudi would in the nominative be Nudos; but in this case I take Nudos to have stood for an earlier Nulous the proper genitive of which was Nuloutos, in Latin Nudontis or Nodentis: the datives occur in inscriptions found at Lydney on the Severn, and refer to the god Nodons, whose temple in that locality was repaired sometime during the Roman occupation: see the Berlin Corpus Inscriptionum Latinarum, vij. Nos. 137-140. By the time, however, of the Yarrow inscription Nudous in its form Nudos had become a man's name, that of a king in the North, whose full designation appears to have been Nudos Liberalis; for it is the exigencies of the metre that forced the inscriber to separate the two words. That they belonged together is rendered probable by the fact that they have their exact equivalent in Welsh literature as Nud Hael, that is to say, Nudos the Bounteous. Other princes of the same family were called Mordav Hael or

¹ See Skene's Four Ancient Books of Wales, i, 166-9.

Morday the Bounteous, and Rhyderch Hael or Rhyderch the Bounteous. Thus it would seem that hael or bountiful, the Liberalis of our epitaph, was not an unusual epithet in the family. Skene, on the strength of a Hengwrt MS. transcribed, he thought, about 1300, makes these three men great grandsons of a certain Dyfnwal Hên. All three are mentioned in the twelfth century MS. of the Venedotian version of the Laws of Wales as leaders in an attack made on Gwyned by the Men of the North. They were repelled by Rhûn, whose father Maelgwn's death is given in the Annales Cambria as taking place in the year 546: so Rhûn, when warring on the Men of the North, was probably king of Gwyned, and his expedition took place presumably not before his father's death. Further, Nennius mentions Rhyderch as one of the kings who made war on the Anglian King Hussa, who is said to have reigned over Bernicia from 567 to 574, and Rhyderch appears to have died not later than 614, probably earlier: he reigned at Alclyde or Dunbarton over the Brythons of the North.1

The epitaph is remarkable for not giving the names of the brothers commemorated: I gather that they fell in their father's lifetime. It would thus appear probable that the stone was set up in the latter part of the sixth century; but further discussion of the historical references, which would seem to point to that time, would lead one too far from the question of metre which occupies us here. This agrees well enough with Hübner's guess that the inscription belongs to his second period.

¹ Skene, loc. cit., p. 176.

 Leangefri, Anglesey: see Hübner, 150; Westwood, p. 189; "Arch. Camb.", 1847, p. 42; 1856, p. 145.

The stone is in the vestry of the Parish Church, and is said to have been found in 1824 in taking down the wall of the old church. The legend, with the exception of the end of the first line, is fairly legible, and runs thus:—

CVLIDORI

IACIT Ilere lies Cū-lidori,
ET ORVVITE And Oruvite wife of Cū-lidori,

MVLIER Her second husband.

SECVNDI

This is evidently to be regarded as forming an accentual hexameter, which may perhaps be scanned as follows:—

Culído ri jácit | ét O"rn víte | múljer se cúndi,

But how it should be construed it is not easy to say, and it is a matter of doubt how the last word is to be taken. 1. It looks as if the last two words meant "the wife of Secundus"; but why should she occupy the same grave with another man? 2. There is some analogy for treating secundi as a spelling of the adverb secunde, which one might be tempted to interpret as an equivalent for the usual in pace. But in that case one would have rather expected mulier vius. 3. One may take the last word as applying to Culidori, and that in one of two ways: (a) By assuming that his whole name was Culidori Secundus, and that the two vocables have only been divorced by the exigencies of the metre, somewhat in the same way as in the case of Nudos Liberalis in the Yarrow epitaph. (b) Or by interpreting secundus to mean that Culidori was the lady's second husband. This is the view to which I am inclined to give the preference.

The names unfortunately do not help us much as to the language and the accentuation: thus if they are Goidelic they might be represented as having the principal accent on the first syllable and a secondary one on the third, Cu"lido'ri, O"ruvi'te, while Brythonic may have had the reverse arrangement Cu'lido"ri Oruvi"te. But both these sets would fit the verse equally well, not to mention that Brythonic may have accented here like Gaulish in the instances mentioned in connection with Dumnogeni, p. 6; but that is, perhaps, not here the best way to treat Oravite. The termination e in the case of feminine nominatives occurs in others of our inscriptions, and it possibly belongs to the semi-Greek declension of which the Berlin Corpus supplies many instances: see vol. xii. p. 953. But it is more likely to be purely Celtic: for a Gaulish feminine like rēda, 'a chariot', made rēdēs in the genitive (Stokes's Celtie Declension, p. 102), and on Goidelic ground may be compared the Eglwys Cymun stone with Avitoria nominative in Latin, and Avittoriges (= Avithorijes) for the genitive in Ogam. Here the instinct that works for uniformity might lead to the nominatives being given the forms of rede and Avittorige respectively. As the Llangefni inscription is an early one found in Anglesey, it would not be surprising if one or both names should prove to be Goidelic. In fact I am inclined to treat Culidori so, and to analyse it into Cū-lidori (for an earlier Cū-lidorii) after the analogy of Cū-Chulainn 'Culann's Hound', that is, "Culann's watchdog, guardian or champion". A name Cū-Lothair, which is given by the Four Masters A.D. 915, and involves Lóthar, a man's name in the Book of the Dun Cow, fo. 65^a, suggests itself here; but it does not seem to fit, so I try another name, Kyledyr, given in the Welsh story of Kulhwch and Olwen: see the Oxford Mabinogion, pp. 134, 141; Guest's Mabinogion, ii, 305, 315. The shortening of the Goidelic cū 'hound' in names involving it, and passing into use in Welsh, is evidenced in other instances: thus Cū-Chvlainn occurs in Welsh as Cochólyn, and Welsh Cyhóred (also Cynhóred-in the Liber

Landavensis, Conhórget), represents an early Goidelic Cū-Orgetas, while a Goidelic Cū-Ųrit became in Welsh Cywryd, Cywryd, as to which more anon.

Hübner places this epitaph in his first period, but in his second group written across the stone more Romano. One can hardly regard it as later than the Llansadwrn stone (p. 31): I am not sure that it is not somewhat earlier.

 CAER GAI, NEAR BALA, MERIONETH; see Hübner, 132; Westwood, p. 168; Rhys's "Lect.", p. 377.

The stone has been lost, but readings left by the antiquary Robert Vaughan of Hengwrt make it fairly certain that the following was the epitaph: IC IACIT SALVIANVS BVRQOCAVI FILIVS CVPITIANH, which would seem to scan thus:—

Ie jácit | Salvjánus | Burgóca vi fílius | Cupiti | áni. Here lies Salvianus Burgocavis son of Cupitianus.

It belongs to what may be regarded as Ordovic territory, so the author's own language was presumably Brythonic, which the accent of Burgócavi would favour. But the case of that name is somewhat uncertain: it may possibly be the epithet belonging to Cupitiani, but I prefer to suppose it to stand for a nominative Burgocavi-s and to belong to Salvianus, meaning perhaps keeper or guardian of a, or the, burgh. The Latin cognomen Salvianus occurs on another stone found in the county: see Mr. Edward Owen's paper in the Arch. Cumbrensis for 1896, p. 136. Had it been permissible to treat the name as Salvianus I should be tempted to scan the epitaph somewhat differently.

Burgocavi reminds one of Cavoseni on a stone at Llannor on the other side of Bala: the latter is placed by Hübner in his first period and the Caer Gai epitaph is not likely to be much later, if at all.

 Lima House, Pentre Voelas, Denbighshire: see Hübner, 158; Westwood, p. 202, pl. 87.

The stone was found in making the Holyhead Road, and it reads as follows:—

BROHOMAGLI

The burial place of Brohomaglos:

Here he lies already

ET VXOR EIVE CAVNE

and his wife Caune.

Inscriptions of this kind are remarkable for their brevity and the crudity of the syntax: the genitive is freely used, so the reader is left to supply the other noun, which I presume to have mostly been locus or some word meaning the place of burial: except for religious symbols it should come first. Sometimes so much importance was attached to the locus—the Irish often called it locus resurrexionis—that the deceased's title to it is briefly written on his monument, as in the case of the Llan Llyr stone and one of the crosses at Merthyr Mawr. This solicitude as to one's burial-place can be traced back to the Continent, where Christian monuments not only mention that the place of burial had been acquired by the deceased in his lifetime, but give the terms of his curse aimed at any one who durst appropriate it.

The word jam clearly betrays the poet, and his handiwork forms the following hexameter:—

Brohómag li jam ic | jácit | et úxor | éjus Ca | úne.

Now not only is the accentuation _ 2 _ a favourite one at the beginning of the line, but we know from another compound of maglos 'hero or prince' that the stress fell on the thematic vowel preceding it. I allude to Briafael, accented Briáfael, and Brigomaglos already mentioned p. 7. Neither Brohomagli nor Caune could be here referred to Goidelic, as in that language they would have been

accented on the first syllable. The h in the former name supplies a still stronger obstacle; but I wish to lay no stress on the latter, as it is only from this epitaph I learn that it is a trisyllable, Caüne. The u here had the sound approximately of French u, or possibly a still thinner sound, far gone in the direction of i; and one would probably be right in identifying with this name the modern Cain, borne by the saint after whom is called Llangain, near Carmarthen: see the Iolo Manuscripts, p. 101, and Professor Rees, loc. cit., p. 228. The saint is said to have been daughter of Cam, and it looks as if Cain were a derivative from Caw; and to this may be added the fact that a masculine Cain occurs in the Liber Landavensis, p. 205, where if the vowel i had been original we should have had Cein and not Cain.

The use of h for ch in Brohomagli is remarkable, but not without parallel, as we shall see later, for the spelling to be expected was Brochomagli. The name in the Annales Cambria and the Nemian Genealogies was Brochmail (and less accurately Brocmail), whence the Medieval Welsh Brochuail and Brochuael. The modern Welsh is Brochfael, except in so far as its place has been usurped by Brochwel, the result seemingly of misreading the Medieval forms with u, intended for v or Welsh f. The Welsh broch meant a badger, Irish broce, whence the English brock: so one would have to interpret the name Brochomagl-i as badger prince or badger hero, whatever such a compound may have exactly meant. Perhaps the first man named Brochomagles belonged to a tribe of Badgers, or a people whose totem was the badger. I have no recollection of meeting with the name in Irish literature, but it is well-known in pedigrees of Welsh princes, and this brings me to the question of the date of the epitaph.

Hübner, judging by the lettering, places it in his second

period, which he confines to the sixth and seventh centuries. Now there was a Brochfael in command of a force to protect the monks of Bangor when Æthelfrith's attack was expected: the story represents the prince put to flight and the monks to the sword. According to the chronology of the Annales Cambriae this was in the year 613, more correctly 616; but they mention also a Brochfael dying in 662. This would probably be another person: either of them may have been the man commemorated by the epitaph; but I should be disposed to give the preference to the later Brochfael.

6. The Catstane on the farm of West Briggs in the parish of Kirkliston, between six and seven miles from Edinburgh: see Hübner, 211; "The Academy", Aug. 29, 1891, p. 180: Wilson's "Prehistoric Annals of Scotland" (London, 1863), ij, 209-11, plate: J. Y. Simpson in the "Proceedings" of the Soc. of Antiquaries of Scotland, vol. iv, p. 119 et seq.: Ed. Lluyd in the "Philosophical Transactions", vol. xxij for 1700-1 (London, 1702), No. 269, p. 790, plate.

So much of the lettering as one can make out with a fair amount of certainty stands thus:—

IN °C TV

MVL° IACIT

VETTA F...A

VICT...

The most noticeable peculiarity of this inscription is the smallness of the O. The ili of filia are too faint to be made out with certainty, and the last name has been sometimes treated as Victi; but Edward Llwyd, who was the first to call attention to the stone, shows that there was more writing than victi, and Daniel Wilson has suggested victr—. I have looked at the stone twice, and the second time I had the help of Dr. Daniell of Edinburgh, when we thought vict was followed by rs: this

was before either of us knew of Llwyd and Wilson's readings. We were, however, puzzled by finding uo corresponding supply of vowels to make some such a genitive as Victoris; but bearing in mind that the o would be small and placed perhaps in the outer angle of the T, there might be no insuperable difficulty as to its presence. The case of the i would be still easier, as it may have sufficed if the perpendicular of the R was prolonged upwards a little, as sometimes occurs in Roman inscriptions. Supposing Wilson to have been right, his reading would point to VICToRH with the final s omitted and the final i cut horizontally: this would practically mean the same genitive Victori(s). That it was either of the two spellings I consider to be now made almost certain by the fact of its yielding an accentual hexameter of the proper form, and scanning as follows :-

> In oc | túmulo | jácit | Vétta | fílja Vic | tóris. In this mound lies Vetta daughter of Victor,

Hübner risks no opinion as to the date of this epitaph, but I see no reason to suppose that it does not belong to our earliest period.

7. Tregoney, Cornwall: see Hübner, 10.

The stone is built into the wall of the parish church and reads as follows:—

NONNITA The burial place of Nonnitis,
ERCILIVI Ereiliu, and Rieat,
RICATI TRIS FILI The three sons of
ERCILINCI Ereilineu.

The following points call for notice in the matter of lettering: the diagonal of the n is horizontal, which makes it look an h; the first a and the first v are

upside down; *li* make a ligature, and so do *fi*. The letters are all capitals, but of a somewhat late kind. For the writing of *tris* for *tres* there is no lack of parallels, and as to the syntax the analogy of our inscriptions by no means requires *tris fili*, that is to say, *tres filii*, to have been in the genitive case because the antecedents are: sometimes the apposition words are allowed to appear in the nominative. The whole would seem to scan as follows:—

Nonnita | Érci | li vi Ri | cáti trés | fili Érci | li nci.

The accentuation seems to be Brythonic, but I suspect the inscription to be the work of one whose own language was Goidelic, as it seems to have also been of the family which he was proceeding to commemorate. The whole was meant to be Latin, and the ending of three of the genitives out of four is Latin. Thus Ercilivi seems to have been formed from a Goidelic nominative Ercilijū, the Goidelic genitive of which would have been Ercilien-as, later Ercilenn (Brythonic Ercilion-os). The same sort of explanation applies to Ercilinci, except that the name had been first given a distinctly Brythonic form corresponding to an early Goidelic Ercilincu, genitive Ercilincon-as. But long, possibly, before the date of this inscription the nasal had been assimilated to the following guttural, and had as such disappeared, so that the forms must have become Erciliccū, genitive Erciliccon-as, which, according to analogy, may have resulted in Erciliuc, genitive Ercilcon, or better perhaps an intermediate form Ercilicon. Brythonic retained nc, so that Ercilicon or Ercilcon was transformed into Brythonic Ercilinc-i, with the Latin genitive ending. All this was the doing of the man of letters, and what happened where he did not interfere is illustrated on Welsh ground. For the Liber Landavensis supplies us not

only with Ircil, the common measure of the two longer cognates in the epitaph, but also with Erciliuc- with its ne submitted to the Goidelic treatment, namely, as Irgillicg, where the digraph cq is meant to represent the mute sound q, and the preceding q a spirant sound of q or c. The passage occurs at p. 159 of the Oxford edition, and reads Tref irgillieg, id est tref ircil antiquo nomine: the place meant seems to have been the same which in the lists at pp. 32, 43 is called Trem Gillieg and Tref Gillie, the shorter forms having been arrived at by dropping the ir, which was, perhaps mistakenly, regarded as the Welsh definite article and as no essential part of the name. All this makes against any notion that Ircil is connected with the common Irish name Erc, and in favour of a pronunciation Irchill or Erchill, the genitive perhaps of an Erchell (= Arecell-) of the same origin as the Irish name Airchella in Hui Airchellai, mentioned in the Book of Leinster, 323e, otherwise written Urchailli (genitive), namely, in Stokes's Patrick, where we have Druim Urchailli and Domnach Vrchaile, pp. 184, 185.

As to Ricati, that is presumably from Rigacatu-s, or Rigocatu-s, and shows that there was in Brythonic a Ricat probably along side of the Riacat, which was noticed at p. 8. The Goidelie pronunciation was probably Richath or Richad. So also with Nonnita, which, as a man's name, is to be distinguished from Nonnita, the name of St. Non, mother of St. David, in the Latin Life of the latter by Caradoc of Llancarfan: see Mommsen's Chronica Minora, iij, 108. I may add that an extinct church near Margam is called Eglwys Nynnid (in English spelled Nunyd), probably after some lady of the name of Nonnita. But a genitive Nonnita postulates an early Goidelic Nonniti-s, genitive Nonnita, with the s and the i elided

as usual. The Goidelie pronunciation would be more correctly Nonnitha or Nonnida, as the name is probably to be identified with the Irish one Nannid or Nainnid, genitive Nanneda or Nainnida, in spite of the difference of vowel. The elision of the i, as between Nannitias and Nannita, is comparatively late, though it is met with occasionally in Irish Ogam inscriptions. In fact everything indicates that this epitaph does not date before the seventh century, which agrees, so far as it goes, with Hübner's placing it in his second period. It is worthy of notice that in the time of the men here commemorated, not only were Goidelic names current in Cornwall, but the Goidelic language appears to have been alive as such, and well understood as regards some, at any rate, of the phonological points on which it differed from Brythonic.

S. Llandawke, Carmarthenshire: see Hübner, 55; Westwood, p. 92.

The stone has an Ogam inscription on the edge, and the Latin reads, with *hic iacit* also on the edge:—

BARRIVENDH FILIVS VENDVBARI, HIC IACIT

which seems to mean, "The burial place of Barrivend: here lies the son of Vendubarr." The barr with rr probably bore the accent, while the same syllable with only one r just as probably did not. The whole would seem to represent Goidelic accentuation and to scan as follows, if you take into account the difference between the primary and the secondary accent:—

Ba rri véndi filius | Ve ndu bári hic | jácit.

The two names are made up of the same elements differently placed, and they may be, roughly speaking, rendered White-head; in Medieval Irish they were respectively Barriand and Findbarr, Welsh Berwyn and Gwynfar. As to the thematic *i* of barri and *u* of Vendu see the Journal of the Royal Society of Antiquaries of Ireland, 1902, p. 35.

Hübner places this in his second period, and Westwood thought it not later than the sixth century, but his reasons, so far as he has suggested any, tend to diminish the value of his opinion.

Llangaffo, Anglesey: see Hübner, 148; Westwood, p. 187, pl. 83;
 "Arch. Camb.", 1896, p. 140.

A stone which seems to have formerly been used as a gate-post on the farm of Fron Deg in the parish of Llangaffo is now fixed in the wall of the vestry of the parish church. The lettering is in a very bad state of preservation: this is what I make of it:—

Parts only of the two "Hiberno-Saxon" q's **GVR** are left, but the second g is quite certain. **CNIH** Between qur and qnim there was probably a uFILIU or v. The s of fillus was probably never CUURIO there; at any rate there is no trace of it. The next line seems to have had a minuscule d of CINI the same kind as in the last line; it may ERE possibly have been an s, though I do not think XIC it probable. The m in both instances has its HUNC three perpendicular bars joined about half way LAPI down, so that it looks somewhat like HH **DEH** pressed together into one character. The inscription has been examined repeatedly by me, and the last time I had the valuable help of Prof. J. Morris Jones, who has also photographed the stone.

The reading which I have suggested would in full make the following:—

Gur[u]gnim filiu Cu-Urid Cini erexit hunc lapidem. Gwrwnif son of Cu-Urid Cini set up this stone.

Arranged metrically the whole would stand thus:—

Gúrggnim | filin | Cugrid Cíni er | éxit hunc | láp'dem.

That is an accentual hexameter ending with a dactyl, or else, as is far more probable, *lápidem* was shortened into *lapdem* or *laptem* in the author's pronunciation: compare the like treatment of this word in other inscriptions to be mentioned presently.

The names are of great interest in spite of the difficulties with which their obscurity has surrounded them. Gurugnim equates exactly with the Irish Gormgnim, genitive Gormanima (Book of Leinster, fo. 312c), made up of quim, 'act, deed, feat, or exploit', and gorm, a word interpreted in O'Davoren's Glossary (Stokes's Three Irish Glossaries, p. 94), to have meant 'conspicuous, famous, illustrious', though it is better known as applied to colour, ranging, with somewhat primitive indefiniteness, from red to blue. So the compound as a proper name may be said to have meant "him of conspicuous deeds"; and the Irish name Gormgal (Bk. of Leinster, 323c, 325e), may be compared as involving gorm prefixed to gal, a word meaning any sensation, from a mere headache to the wildest fury of battle. So this name may be explained to have meant "him of conspicuous valour", and its Welsh equivalent occurs in the Liber Landavensis in the spelling Gurgal and the older one Gurguol, whence also Guruol (for Guru-gol, Guru-gal). The same compound it is, perhaps, that came down into Medieval Welsh as the abstract noun gwrjal, "an act of heroism" (Myvyrian Archaiology, i, 207b, 220b). In Old Welsh the other compound occurs similarly used, namely, in an englyn in the ninth century Juvencus Codex, where we have Niguru gaim molim trint[aut], "No heroic effort is it to praise the Trinity", meaning it is no more than one's duty; and we have a sort of parallel a dozen lines further on—Nit guorguim molim map meir, "No deed of excess is it to praise Mary's Son"; see Skene's Four Ancient Books of Wales, ii, 1, 2, and Stokes in the Phil. Soc. Transactions, 1860-1, p. 204. In these names Welsh gury corresponds to Irish gorm, in the same way as Welsh curw 'ale' and Old Welsh anu, later enw, 'name', do to Irish coirm, genitive corma, and ainm, genitive anme, respectively.'

The longer name Cuuridcini it can hardly be wrong to analyse into Cu-Urid Cini, from which, if the d may be assumed to be the correct reading, one may detach Cu-Urid as a Goidelie name of which we have the genitive in Conurit, that is Con-Urit, in the Liber Landavensis; more correctly Con-Urit or Con-Writ, as we shall see presently. But in neither is the distinction of case recognized, which serves to show that these names were current among a people who had adopted Brythonic, a language in which case relations ceased to be distinguished by means of case endings. Now, a Goidelic Cū-Urit would become in the Brythonic of Wales, Cŭ-Urit or Cŏ-Urid, and coalesce into Cowrid, later Cówrid, to appear in the standard spelling as Ciurit and Cywryd. It is best known with

¹ It follows that the Welsh gurm, 'dum, dark brown', may be regarded as borrowed from Irish; so it would be unnecessary to postulate two Irish words gorm, as is done in Fick's Urkeltischer Sprachschatz, where one finds, p. 114. gormo-s 'warm, roth', and gorsmo-s 'dunkel'. I do not remember that gorm occurs alone as a proper name in Irish, but we possibly have its Welsh equivalent as Gwrw in the name of Eglwys Wrw, a parish church near Newport in Pembrokeshire. The local etymologists are ever anxious to prove the name to be Eglwys Erw, which would mean "the Church of an aere". They may be right, but they are squeamish in any case as to Wrw, because it comes near gwryw 'male', which is pronounced in some parts of Wales as gwrrw, liable to be mutated to wrrw.

bleid 'wolf', making bled-cu 'wolf-hound', prefixed to make Bledcuurit in the Liber Landarensis,' and Bleggwryd in Med. Welsh, mostly with the d elided. The name $C\bar{u}$ -Veit would mean the Hound of Vrit, a kind of name which was, as already suggested, a favourite one among the Goidels: thus in the Liber Landarensis Con-Urit was the son of a man named Concolen. This last vocable is no other than the genitive Con-culainn of the Irish name $C\bar{u}$ -chulainn, and Culainn, the genitive of Culann, was itself a man's name. So probably also was Veit in Veit-Veit, and Nennius has a name Veit-Veit, and Nennius has a name Veit-Veit in the pedigree of Fernmail, a king ruling at one time over Buallt and Gwrtheyrnion, in the vale of the Wye: see Mommsen's Chronica Minora, iii, 193, where Mepurit looks like an agglutination of Veit-

In the pedigree Mepurit is great grandson of Gwrtheyrn or Vortigern, as to whom I would remark, that it is

¹ That is probably the meaning also of the name *Bleideu* in the *Liber Landarensis*, p. 155, though the purer or, let us say, the later Welsh form would have to be represented as *Bleidei*. In the same volume, however, we have *Bledeinrit*, p. xlvij, from a charter in the *Book of St. Chad*, and so should be treated the *Bledenirit* at p. 219 of the *Liber Landarensis*.

² In a note Mommsen cites Zimmer as conjecturing it to be a corruption of Map Indnert: why *Indnert* 1 do not know, for the choice is not phonologically satisfactory. In *Mepurit* the second element is a monosyllable *Urit*, and so the *i* accounts for the change from *map* to *mep*, according to the usual rule, and *Mep-urit* explains completely the MS, variants *Menprit* and *Meprit*: all point to a single reading of the original; and if the second element, with this pronunciation, came to be used independently it would be certain to be written Gurit, Gwrit, or Gwryd, in Welsh. It is to be noticed that Urit must have been borrowed into Welsh before its initial *y*, *w* or *v* had become *f* in Irish. We seem to detect it in Irish in the genitive *Aperriti* on one of the Ballintaggart stones in Kerry, and in the Gaulish *Aterritus* and *Aterrita*: see the *Revue Celtique*, xi, 381, where we have also a related form mentioned, *Uritu*: compare the Nimes genitive *Urittonis* in the *Corpus I. L.*, xij, No. 3478.

possible he belonged to the Dési, who came over from what is now the county of Waterford to Dyfed or south-west Wales. At any rate it is remarkable that the name Vortigern occurs in Ireland in the inscriptions in the Dési district, and is otherwise not uncommon in Irish nomenclature, while on this side of the Channel it is, as far as I can remember, confined to the Hengist legend and Breton cartularies.

The name Cu-Vrit, Cywryd, is, as already shown, not confined to the epitaph: we have it for instance in the Welsh Triads, i, 73=iij 107, where a certain Gwenn, daughter of Cywryd ab Crydon, is mentioned, and Cyrwyt (lege Cywryt), son of Crydon, figures in a pedigree of Rhodri Mawr given at the beginning of the Life of Gruffyd ab Cynan: see the Myryrian Archaiology, ij, 584. There was also a Cywryd of sufficient distinction to have his name mentioned in the first of the Englyns of the Graves in the Black Book of Carmarthen: see Evans's facsimile, 32°, and Skene, loc. cit., i, 309, ij, 28.

We now come to Cini, as to which I may point out that it is possibly to be equated with Irish Cinni in the genitive of a man's name, Carpri Chinni, in the Book of Leinster, 324, where it looks like a derivative from Irish cenn, 'a head or end', the equivalent of our Welsh pen. The meaning of Cinni I can only guess to have been that of principal or chief; but whatever it may have been we have the whole name presented in its proper Welsh form of Gurit Penni in the Liber Landavensis. At p. 72 we find a place called Mainaur Garth Benni, or simply Garth Benni; and in Garth Benni there was a church called Lanncusthennin in Garth Benni, p. 276, and more briefly Lanngarth Benni or Ecclesia Garth Benni, which Dr. Gwenogvryn Evans fixes, p. 407, at Welsh Bicknor in the counties of Monmouth and Hereford. Now one cleric identified with that

ecclesia is described, p. 231, as Eithin de Garth Benni; another as Guenuor abbas Lann Garth Benni, p. 164; and a third as Guernabui princeps Garthbenni, "G, the Superior of Garth Benni," p. 164; also simply as Guernapui Guritpenni, "G. of Gurit Penni", p. 166. From these mentions I conclude that the church name, liable to be curtailed in more ways than one, was in full Garth Gurit Penni, or rather Lann Custenhin Garth Gurit Penni. In other terms the place-name was Garth Gurit Penni, the Garth, that is to say, of somebody called Gurit Penni. The word garth originally meant an enclosure, like its Irish equivalent gort a field; but garth has been largely applied to hill-top enclosures of an ancient type, and thereby it is become the name of the hills themselves which they crowned. But I am chiefly interested here in Gurit Penni as the equivalent of Urid Cini or Urit Cini, which reminds one of a mention in the Triads, i, 59=ij, 16=iij, 109, of one of Arthur's three Gwenhwyfars as daughter of Gwryd Gwent or Gawryd (also Gawrwyd) Ceint, for they differ hopelessly. Gwryd Gwent points in the direction of Monmouthshire and of Garth Urit Penni, while Ceint in Medieval Welsh meant Kent, further away still: but as a matter of fact there is a Ceint in Anglesey itself, not far from the Menai Straits. I mention these allusions though I hardly know what to make of them, but possibly we have here a confused echo of Cu-Urid Cini. Should that prove so, one might regard the distances between the places named as pointing to a time when the coast of Wales, the Severn Sea, and the south coast of England were infested by invaders from Ireland, about the close of the Roman Occupation.

The top of the stone probably bore a cross at first, and the opposite face of it is now imbedded in the wall, but it had probably nothing on it: at least this is what one would gather from Westwood's silence on the point. As to the date, Hübner has placed this epitaph in his third group of the seventh and eighth centuries: the character of the lettering seems to make an earlier time improbable. But it is remarkable that while the deceased's name was decidedly Welsh, that of his father was as decidedly Goidelic; so one is tempted to think it points to the transition when Goidelic was dying out. I am at present hardly disposed to regard that transition as extending into the eighth century. But it is to be noticed that the retention of Cini without being altered into its equivalent Brythonic with an initial p, rather suggests that Goidelic and Brythonic were not both understood, at any rate by the author of the epitaph.

MARGAM, GLAMORGANSHIRE. The stone is the great wheel cross outside the chapter house: see Hübner, 72; Westwood, p. 27, pl. 15;
 "Arch. Camb.", 1894, pp. 251-3, pl.: 1899, pp. 15-17, 19, pl., 140-1.

The writing occupies the two left-hand spaces in the wheel above and below the left arm of the cross, the two opposite spaces having, so far as I can judge, been left blank. The writing is very faint in the former, and so far as I can make it out it stands thus: Con belin..|suit..|anc..|rucem|....|nima mu|....|; and having regard to the spaces it may be completed thus: Con|belin po|suit h|anc c|ru|cem| pro a|nima mu|lieris|eius|. The last word may have been suc for suc; but the analogy of other Glamorgan instances points rather to the incorrect use of cius. The whole would accordingly scan as follows:

Conbélin | pósuit hanc | crúcem pro | ánima | múlieris | éius. Cynfelyn set up this cross for the soul of his wife. Neither Hübner nor Westwood suggest any date for this cross, but Mr. J. Romilly Allen treats it as pre-Norman, as does also Mr. Ward of the Cardiff Museum; one might probably assign it to the ninth or tenth century.

 Camborne, Cornwall: see Hübner, 8; Bovlase's "Cornwall", p. 401, pl. 36; Haddan and Stubbs's "Conneils and Ecclesiastical Documents", vol. i, p. 699.

The writing is on the flat face of an oblong stone, and so arranged near the margin as to leave the middle empty except for a small cross which is cut there. It reads—Leuiut insit her alture pro anima sua, where one has to understand hoc alture or perhaps have alturia. It makes a hexameter as follows, of the accentual kind:—

Lévint jússit hóc al táre pro ánima súa.

Hübner is content to say as to the date "tribuunt seculo octavo vel nono", but to whom he more especially refers he does not say. I may mention, however, that Haddan and Stubbs place it in their list of Sepulchral Christian Inscriptions, A.D. 700-1000.

11. Llantwit Major, Glamorganshire: see Hübner, 63; Westwood, p. 11; "Arch. Camb.", 1899, p. 153.

The inscription reads now: ninomine $d\bar{i}$ patrix & \bar{F} [s] peretus santdi and [cr] ucem houelt prope [ra] bit pro anima res pa [tr] es eus. The beginnings of the lines are gone except the first, and this shows nin for inn, which seems to indicate that the inscriber cut five perpendiculars [11] and joined the wrong ones together. The middle of the line has $d\bar{i}$ for dei; more usually we have simply di. The line ends with \bar{r} surmounted with a mark

indicating an abbreviation for fili, which appears to have been overlooked, and to have been inserted in this way at the very edge. In properabit, which was probably meant for preparavit, we have b used for v, as was commonly done in late Latin, and in the Old Welsh Glosses of the ninth century. Also es instead of is in patres has plenty of analogy in Latin inscriptions, especially in Christian ones. Lastly, eus for eius, is probably due to the inscriber's carelessness, and the whole, corrected accordingly, may be scanned as follows:—

In nómi | ne déi | pátris et | fíli | spíritus | sáncti Hanc crúcem | Hóuelt | prop'ravit | pro án'ma | Rís pátris | éius. In the name of God the Father and the Son the Holy Ghost, This cross Houelt prepared for the soul of his father Rhys."

Ris patris does not accentually make the strongest kind of dactyl for our rhythm, as patris claims a part of the stress which, according to the foregoing analogy, Ris requires, so I am not quite confident that I have hit on the right metre of the second line.

Hübner is content to say as to the date, "creditur esse sæculi noni," and Westwood fixes it in that century on the wrong supposition, that the name Houelt, cognate with Irish Sualdaim, is merely a form of the commoner name Howel or Hywel, which led him to identify Houelt with a certain Howel son of Rhys, belonging to the ninth century. Nevertheless, I have no objection to the suggestion that the inscription dates from that century. As to the Celtic theology, which identified the Son with the Holy Spirit, see Mr. Conybeare's paper on "The Character of the Heresy of the Early British Church", in the Transactions of this Society for 1897-8, pp. 84-117.

Llansadwrn, Near Beaumaris, Anglesey: see Hübner, 153;
 Westwood, p. 188, pl. 85; "Arch. Camb.", 1896, p. 139 (Lewis Morris), also "Arch. Camb.", 1847, p. 259 (H. Longuerille Jones).

A stone taken out in digging a grave in 1742 has had the legend on it by this time reduced to the following fragmentary state—

HIC BEAT
SATVRNINVS SE
ACIT.ET SVA SA
CONIVX-PA

With the aid, however, of the readings given by Lewis Morris and Longueville Jones, one may give the following as representing the epitaph at an earlier stage:

HIC BEAT
SATVRNINVS SEPS
IACIT.ET SVA SA
CONIVX-PA

CVIS

Here Saturninus lies, the truly blest; Here doth his holy wife Paterna

rest;

Lightly may the earth lie upon her breast.

On this basis the following might be inferred to have been the original:—

Ilíe be|átus | vír Satur|nínus | sépsemet | jácit. Et súa | sáneta | cónjux.Pa|térna cui | sít térra | lévis.

It has been attempted to read SEPS into an abbreviation of *sepultus*, but that is inadmissible, as such abbreviations have next to no place in our inscriptions, and as to *cui sit terra levis*, I have only to say that it was a common ending enough of Latin epitaphs, and that it just fits here to explain Morris's CVIS, though it is open to the same remark on the score of accent as the instance last mentioned.

The date of the inscription is impossible to fix: the lettering, in spite of the T having its lower part turned

forward like that of a minuscule t, might be regarded as belonging to any time from the end of the fourth century to that of the seventh. Hübner has placed this stone in his first period, p. xxi, and by that he meant, as already suggested, the time from the cessation of Roman inscriptions, about the middle of the fifth century to the opening of the sixth. Within this first period he distinguishes two groups, the first of which consists of inscriptions written down the face of the stone, more Celtico: the second group consists of inscriptions written horizontally across the face of the stone. more Romano. But in the present case he has, in my opinion, committed two mistakes: this particular instance was undoubtedly written downwards and not across; and it is highly improbable that he was right in regarding those written more Romano generally as later than the others: I should have guessed just the reverse. Coming back to the name Saturninus, I may mention that it was a well-known Roman cognomen, and that it occurred in Roman Britain. In Welsh it becomes Sadyrnin, while Saturnus yields Sadwrn; and there is a church called Llansadvrnin in the south-west of Carmarthenshire, which Professor Rice Rees, loc. cit., p. 305, states to have received its name from a ninth century Sadyrnin, who was bishop of St. David's. But mention is made in the Iolo Manuscripts, pp. 141, 545, of another Sadyrnin, who dates earlier, and is represented as son of Sadwrn, son of Gynyr of Caer Gawch, the same Gynyr who was father of Non, mother of St. David. So this Sadyrnin would be cousin to David, and that would probably bring his death into the earlier half of the sixth century. If this identification should prove tenable, it would explain in an easy way why the epitaph has Saturninus (Sadyrnin) while the church is called that of Sadwrn (Saturnus): I take it that the son Sadyrnin had

it called after his father Sadwrn. The more usually accepted view, however, is different, namely, that Saturnus was a Sadwrn Farchog 'Saturnus the Knight', from Brittany, brother of St. Iltutus or Illtud, which would also point approximately to the early part of the sixth century: see the Iolo Manuscripts, pp. 134, 536-7. To this there is a serious objection, namely, that it postulates the identity of the name Saturninus (Sadyrnin) with Saturnus (Sadwrn): in the absence of facts to the contrary I see no more reason for this than for treating Williams and Williamson as one and the same man. On the whole I should be disposed to regard the epitaph as belonging to the earlier half of the sixth century.

13. Llandysilio, Pembrokeshire: see Hübner, 97: Westwood, p. 112.

The stone reads CLVTORIGI FILI PAVLINI MARINILATIO "the burial place of Clutorix son of Paulinus Marinus of Latium". On this one has to remark that in Irish Latinity the name Latium applied not only to the part of Italy so called, but also probably to any place called in Irish Letha and in Welsh Llydaw. The latter commonly meant Brittany, but there was probably a Snowdonian locality so called where there is still a Llyn Llydaw. There may have been other Llydaws, and I cannot tell where this Paulinus came from, but in my Celtic Folklore, pp. 531-6, I have suggested Llangorse by the Lake of Savadon, near Brecon. However, if we may render his name "Paulinus the Mariner" it cannot be denied that it naturally suggests Brittany, and that he was one of a number of Armoricans settled near the Lake of Savadon. Tysilio was the patron saint of Llandvsilio, it is needless to say; but among a number of churches ascribed to him by the twelfth-century bard Cyndelw, one is called Llan Llydaw

'the Church of Llydaw' (Mynyrian Arch., i, 245), which was possibly this Llandysilio under an alternative name derived from the Paulinus mentioned on the old stone. Now as to the metre, the epigraph seems to scan thus:—

Clúto rígi | fíli Pau lini | Maríni | Látio.

So far we have had to do chiefly with instances ending $| \angle - - | \angle - |$, while here we have $| - \angle - | \angle - |$; but this, as will be seen, does not stand alone.

Hübner places this inscription in his second period.

14. Spittal. Pembrokeshire: see Hübner, 99; Westwood, p. 109.

The stone seems to read EVALI FILI DENOVI CVNIOVENDE MATER EIVS, "the burial place of Eval, son of Denov, Cuniovende his mother set up the stone". There is a doubt as to the first O, since it is imperfect, but the last time I looked at it I thought it too nearly a complete circle to be a C, to which I had been in the habit of giving the preference. The scanning of this epigraph and the next might perhaps be referred to the kind of line known as the Greater Sapphic, but I prefer treating them as instances of the accentual hexameter as follows:—

Evali | fíli | Denovi | Cunióven | de máter | éjus.

The metre does not help one to fix the accentuation of Evali and Denovi. The former is probably to be identified with the Irish genitive Evil in the Book of Leinster, fo. 349° (also nominative Evil, fo. 352°), Denovi is perhaps to be identified with Dinui (possibly for Dinuvi) on the Gulval stone (Hübner 3). Cunjovende may possibly be the female name which occurs in Welsh as Ceinwen, which I have not identified in Irish.

Hübner places this inscription in his second period.

 Margam, Glamorganshire: see Hübner, 75; Westwood, p. 30; "Arch. Camb.", 1899, p. 138.

The stone is in the church, and reads, in minuscules:—ilci fecit | hanc cruce | m in nomin | e di summi. I take di to stand for $d\bar{\imath}$ or dei, and the scanning reminds one of the previous instance:—

Ílei fécit | hanc crúcem | in nómin e déï | súmmi. Ilei made this cross in the name of God the most High.

The name *Ilci* is probably to be identified with that which occurs in the *Liber Landavensis* as *Elci* and *Elcu*.

Westwood gives it as his opinion that the lettering is of a more ancient form than that on the crosses of Grutne and Brancuf, the former being regarded by him as of the eighth or ninth century, while he has treated the Brancuf one as not earlier than the ninth or later than the tenth. In any case the Ilci cross can hardly be earlier than the eighth century.

ii. Elegiacs.

We now come to instances of couplets having for their original model Latin elegiacs. The pentameter is sometimes difficult to recognize in its accentual form, and especially to distinguish from the accentual hexameter. It will be found that in the matter of the use of dissyllabic feet, the second half of the pentameter is treated with the same freedom as the first. But this and other characteristics of the metre will be best understood by studying the instances themselves, to which we are now coming.

16. Kirkmadrine, Wigtonshire: see Hübner, 205.

Used as gate-posts in the wall of the burying-ground were found two inscribed stones with the monogram of Christ enclosed in a circle, and the longer of the two inscriptions reads as follows:—

A ET Ω

XPI

HIC IACENT

SCI ET PRAE

CIPVI SACER

DOTES ID ES[T]

VIVENTIVS

ET MAVORIVS

The t of est is gone, and owing to an ambiguous ligature the last name may be either Mavorius or Manorius; but Hübner's Maiorius does not seem to me a possible reading. The small t is attached to the middle bar of the e in et.

The whole was evidently meant to make an elegiac couplet of the accentual kind, thus:

Alpha et Omega | CHRÍSTUS Hic | jácent | sáncti prae | cípui Sacer | dótes id | est || Vivéntius | et Mayór | jus.

Christ is Alpha and Omega: Here lie holy, eminent priests, That is to say, Viventius and Mavorius.

It is not necessary to suppose Viventius accented Viventius, as we have such an accentuation in classical elegiacs, as Ovid's siccáque sémper hiemps, forming the second half of a pentameter, while the first half of our pentameter may be compared with Propertius's Nec desérta tuo || nómine sáxa vócant, or Ovid's Grandævíque négant || dúcere arátra bóves.

There was a Latin cognomen Viventius, and it was probably selected as rendering some such a name as Irish Béo in or Béo ic from the adjective beo 'live, vivus'. I have no light to throw on the origin of Mavorius or Manorius. The former, however, might perhaps be regarded as related to Movor in the name of the church of Merthyr Mawr in

Glamorganshire, where Mawr seems to be a corruption of Movor: for this and other forms of the name see the passages in which it is mentioned in the Liber Landavensis.

As to the date of the two inscriptions at Kirkmadrine suffice it to say, that Hübner reckons them in his first period, the fifth or sixth century.

17. HAYLE, IN CORNWALL: see Hübner, 7.

The stone is in a very bad state of preservation, but what I could read, and what others had read before, may be represented as in the margin. Treated as verse it becomes comparatively easy to fill the lacunæ with an approach to certainty, as follows:—

HIC

CE MVL . . . HIC IN PA | CE MVLIER REQVIEVIT |

REQVIEVIT | NOMINE | CVNAIDE | HIC | TVMVLO | IACIT |

VIXIT ANNOS | XXXIII.

CVNAIDE It seems to scan thus:—

HIC Hic in | páce | múlier re quiévit | nóm'ne Cu náide.

TVMVLO Hic túm'lo | jácit ví | xit || ánnos | triginta | trés||

IACIT

VIXIT Here takes her rest in peace
The wife yelept Cunaidë.

ANNOS Here in the grave she lies:

XXXIII She lived three years and thirty.

One would have expected *Hic in tumulo*, but there is no trace to be found of the *in*, though there was plenty of room for it: I conclude that it was never there.

Hübner has placed this inscription in his second period,

but I do not see why he should not have reckoned it older, except that he may have been influenced by his unfortunate theory, that epitaphs arranged more Romano are later than the others.

18. Merthyr Mawr, Near Bridgend, Glamorgan: see Hübner, 66; Westwood, p. 17; "Arch. Camb.", 1899, 156.

The great cross at Merthyr Mawr comes from a spot near Witney farm, between Merthyr Mawr and Laleston: it stood about ten yards from the fence, not in it. This is its history, as kindly corrected by Mr. J. Illtyd D. Nicholl, the squire of Merthyr Mawr, who was good enough last year to have this stone and another near the house buried in the ground so as to clean them of lichen. He invited me last August to come and re-examine both; and the result as regards the present stone was that I was able to read more than before, and to correct at some points what I had guessed on my previous visits. The inscribed surface is divided by a groove across into two panels, but the middle of the stone is worn out, so that nothing I fear can enable one to read the end of the first panel and the beginning of the second: it looks as if the stone had been used as a threshold for a long while some time or other. Another suggestion made to me was that the wear was effected by sheep rubbing against it for centuries. I do not know which theory to prefer: in either case the result is greatly to be deplored. My guesses are as follows, with the lines numbered for the sake of reference; but I must confess that I am not absolutely certain of the original number of them-the doubt is as to those below the dividing groove and the line to which I have prefixed II:—

inomine di pat
 rif & fili (peri
 tuf (agti. ha)
 [nc cruce] m. [pro a)
 n]ima . et . . .
 . . . in . t . .
 . . . e
 lle iltut . . .
 i posit . se . lo
 co isto . ingre

13. fium in pro

14. prium . usqë

15. in diem judici

It is hardly worth the while to discuss these guesses in detail, but the following notes may prevent them misleading anybody:—The s is everywhere of the angular gamma form: the contraction of dei has the line over the d. fili speritus is certain, and the adjective seems to be spelt sugti, there is no room for an n. The ha at the end of line 3 is fairly certain, but not so ne cruce of the next line, which those letters would rather crowd; perhaps if I have hit on the right words the spelling was

hancrucem, just as we have inomine for in nomine. pro an is a guess. The t in line 5 may be a g. Line 7 seems to begin with n or si, but the only letter I could feel certain about is the e. Line 8, fuit was not sought for, but suggested by the guesses which I jotted down. Line 9, the lle seemingly belongs to ille, and Illut is fairly certain, but I was unable to detect the case ending, which I regret, for the point after ille does not favour ille Iltutus. Line 10 is all uncertain, but it should end with a word whose ending i begins line 11. Posit. sc. suggested to me posuisse and possit esse, but I could not fit either of them in. Loco has the peculiarity that the o is attached to the rounded l, or is rather continued from it: the same thing happens to the o following the c, to which I may add that in this instance the o is an oval placed horizontally, so that I took it formerly for an a. In line

13 the u of grefium, more usually graphium, is a sort of intermediate form between u and o. In line 14 usque was written $usq\tilde{e}$. In the last line the e is distinctly angular, and the lower part of the e is angular also throughout the inscription, while the top is more that of a minuscule.

According to the guesses just given, the first panel would seem to have formed an elegiac couplet of the accentual kind as follows, in the ordinary orthography:—

In nómin e déi | pátris et | fíli | spíritus | sáncti :

Hanc crúcem | pro anim a | . . . , fé eit , . . .

The verses next to follow I am unable to restore, but the ending posit | se loco | isto would do as that of an accentual hexameter: then comes a pentameter of the same kind, as follows:—

In gréfium | in própri um || úsque in dí em júdi ci||

The space, however, would suggest rather more than a couplet here, and it is possible that it was a hexameter plus three half-pentameters, with the words posit se loco isto ending the first of the three, unless it was rather two hexameters plus a pentameter. In any case the groove across the face of the stone would seem to have been intended to separate the two stanzas.

Lastly, as to the nature of the transaction referred to as committed to a written document, here called grefium, that is graphium. I have no doubt that it was the legal acquisition by the deceased of the plot of ground which was to be his burial place, where this cross, probably of the seventh or eight century, was originally set up. Plenty of illustrations occur in the Christian epitaphs of the Continent, such as those of Rome collected by De Rossi. We have another Celtic instance, to be mentioned shortly, in the case of the Llanllyr stone, where a saint is also made a party to the transaction. The country round Merthyr

Mawr was decidedly within the sphere of the influence of St. Iltutus or Illtud, but the state of the legend does not enable one to define the part which the saint was supposed to act through his successor at the time here in question: probably the transaction would not have been considered valid without the latter's express approval.

 Penmachno Church, near Bettws y Coed, Carnaryonshire: see Hübner, 135; Westwood, p. 176; Rhys's "Lectures," pp. 369, 370.

The inscription reads continuously on two faces of the stone more Celtico as follows:—CANTIORI HIC IACIT VENE-DOTIS CIVE FVIT | CONSOBRINO | MAGLI | MAGISTRATH. The top of the stone is broken, and most of the c of consobrino is gone. There is plenty of analogy for cives and consobrinos, as nominatives singular: see the Corpus, vii, 52, 66; xii, p. 955, and for instances of the final sibilant omitted, as in cive and consobrino, see xii, p. 956. The conversion of magistratūs into magistratī is also to be put down as Latin, and not as a whim of the Celtic inscriber. The whole appears to scan as follows:—

Cánti óri | hic jác it Ven édotis | cive(s), Fúit con sobrín o(s)| Mágli mag istrát | i |

The burial place of Cantiorios: here he lies, citizen of Venedos; He was the consin of Mael the magistrate.

Owing to the breakage, one cannot say whether the epitaph did not begin with the monogram; but in case it did, the scanning of the first line would be probably as follows:—

CHRÍSTUS Cánti óri hic jácit Ven édotis cíve(s).

The name Magli, nominative Maglo-s, is in Welsh Mael; but Cantiorios awaits identification: it is possibly a derivative from the shorter Cantio-s, feminine Cantia, as to

which see Holder under Cantius; he gives also Cantus. The accentuation of Venedotis I take to have been that of the Brythonic genitive Venedotos, which was presumably Venédotos; the later forms are Gwyned, "Venedotia, or N. Wales," representing a nominative Venédos or possibly Vénédos, and Gwyndawt, Gwyndod, from Venedotos, the alternative to Venédotos: see pp. 6-10 above. Thus the language of the inscriber would seem to have been Brythonic rather than Goidelic.

Westwood speaks of this epitaph as a Welsh inscription of the sixth or seventh century, and Hübner places it among those of his first period.

20. St. David's Cathedral: see Westwood, in "Arch. Camb." for 1892, pp. 78-80.

A portion of an elaborate cross was discovered there with an inscription in Hiberno-Saxon letters reading:

Pontificis | Abraham | filii hie hed | 7 Isac. quies | cunt.

To the right, and therefore perhaps to be read after the foregoing, are the letters A_7 $\overline{\omega}$ Ins XPS. In that case the whole may be regarded as an elegiac couplet of the accentual kind as follows:—

Pontífic is Ábra|ham fílii | hie Héd et | Ísac qui|éscunt Álpha | et Óme ga || Thés us Chrís tus||

Here bishop Abraham's sons Hedd and Isaac rest: Jesus Christ is Alpha and Omega.

As to the date of this monument suffice it to say that Abraham appears to have been bishop of St. David's from 1076 to 1078.

 Leanddewi Brefi, Cardiganshire: sev Hübner, 120; Westwood, p. 140.

The stone was disgracefully treated in the so-called restoration of the church some years ago, when it was broken into several pieces, two of which are in the wall with the lettering visible, while the others cannot be identified. One of the former is upside down about 10 feet from the ground, and reads now:—

dNERT FILIVS I VIT PROPTER PR

The other has on it OCCISVS with the lower ends of letters belonging to the line above, they may be the remains of the words hic iacet. I have not succeeded in finding any more, but Edward Llwyd contributed a sketch of the portion of the inscription which was visible on the stone in his time to the first edition of Gibson's Camden's Britannia (London 1695) and it reads thus, col. 644:—

The stone was then also in the wall of the church, but Llwyd took for granted that the inscription was complete, though he could not see the whole of it, notably the r, which is still intact at the end of the second line of the longer fragment. In his sketch the c after sancti has been dotted by him at the top into a c; for he guessed the whole word to have been sanctitatem. His note runs thus: "it's probably such an Epitaph as might become that martyr'd Bishop of Lhan-Badarn, who, as Giraldus informs us, was barbarously murder'd by some profane Wretches of his Diocese. For I am apt to conjecture it may bear this sense; Hic jacet Idnert (alias Idnerth) filius I qui occisus fuit propter Pietatem et Sanctitatem. But I

had rather such as have opportunity of doing it, would satisfie their curiosity, by causing some stones under it to be remov'd, and so reading the whole inscription, than that they should rely on my conjecture." In the next edition of Gibson's Canulen (London, 1722), ii, 769, the same sketch of the inscription appears, except that the dotted letter after sancti has disappeared, without any indication that any writing at all followed that word. But in the accompanying note he says, that "upon a review of this monument," it appeared that the first line was to be completed by adding acobi, the second by redam, and the third by Dawid. The whole reference to the murdered Bishop of Llanbadarn Fawr is omitted; but how he got the supplementary portions of the inscription is not stated; and Meyrick, in his Cardiganshire (p. 269, plate v, fig. 2), knew no better than to copy Llwyd, specifying what Llwyd had conjectured to finish the three lines. There is no suggestion that anybody had seen the ends of those lines, but on the whole I am inclined to think that Llwyd, or somebody for him, had been able, by removing a bit of the mortar, to discover the r following the p in the second line, and the a, or ac perhaps, of Jacobi; also to find that no t or c followed Sancti. The rest was probably Llwyd's conjecture, but it would be hard to improve on predam, and there is no objection to Iacobi, though any other name like Idwállon would do equally well. I am more doubtful as to Dawid, for the saint would be understood to be the patron saint of the church, so there was no need to name him; not to mention that the metre makes any word after sancti inadmissible. The question therefore resolves itself to this, was the epitaph meant to be metrical? I believe that it was, and that it is to be scanned as a truncated hexameter followed by a pentameter, or else-with a pious formula at the beginning—as an elegiac couplet of the

usual accentual kind, somewhat as follows:-

Crúx Sal - tíris Hie jácet Iduerth filius Ia a li Quí oc císus fú it - própter - prolam Sánc ti The Saviour's Cross: Here lies Iduerth sim of James. Who was slain because of the Saint's property.

As regards the man commemorated, it is probable that he was killed in defending the church against raiders, or because he may have refused to disclose where they should find the valuables of the church, the goods and chattels of the saint. Who Idnerth was we do not know. Llwyd's mention of Idnerth in the same note with the murdered Bishop of Llanbadarn, though he cancelled it in the second edition, has blossomed into a most improbable legend. Westwood, improving on some very loose reasoning on the part of Haddan and Stubbs. i, 146, 625, was induced to say that "the inscription has been said to refer to Idnerth, the last Bishop of Llanbadarn, who was murdered in A.D. 720". But it does not appear whether any bishop of the name of Idnerth has otherwise been heard of. still less that he was the last bishop of that See, or that he was killed, or that any bishop was killed in 720. Then why should he have been commemorated at Llanddewi in another diocese? For the satisfaction of anyone who may wish to examine this little story I add the rest of the necessary references: Giraldus's Itinerarium Kambria (London, 1868), lib. ii. cap. iv pp. 121, 122; Rice Rees's Welsh Saints. p. 216; and Brut y Tywysogion in the Myryrian Archaiology, ii. 472. The name Idnert would be more correctly spelt Idnerth, but in any case it is a comparatively late form: to go back to the year 720, when the diocese of Llanbadarn is last heard of Myr gove Arch., loc. cit.). it would have to be Inducth. So far from the epitaph dating from 720. I should think it much more likely to refer to the plundering of Llanddewi by the brothers Ithel

and Madog in the year 1106: see the Oxford Bruts, p. 284, and Williams ab Ithel's Brut y Tywysogion, p. 90.

22. Llanelltyd, near Dolgelley, Merionethshire: see Westwood, 157; "Arch. Camb.", 1897, p. 139.

The writing on the stone is rather hard to read, and in one place the letters are gone; what I was able to make out was: Vestigiū. Re ic. te netur. in. capite la pidis. Et. ipsemet. a ntequam. pegre. pro fectus est But Professor Westwood, over twenty years ago, when the stone was somewhat more legible than it is now, read the personal name Reuhic, which I should regard as Reu. hic. For Rev occurs twice in the Liber Landavensis—once as the name of a clerical witness. It seems to be a dissyllable, and the same name which occurs in Breton as Rio: see De Courson's Cartulaire de Redon. Bearing this in mind, one finds that the legend reduces itself readily into an accentual elegiac couplet except for lapidis, which requires to be read as lap'dis, as in the case of the Llangaffo stone and others: see Nos. 9, 43, 64. Then as to profectus est, there is no reason to treat it here as in the classics, namely, as pronounced profectust. Accordingly the scanning would be as follows:-

> Vestigium | Réu | hie te | nétur in | cápite | láp'dis Et îpse | met ânte | quam || péregre | proféctus | ést ||

This seems to mean:—"The footprint of Rëu is here at the top of the stone, and he was here himself before he went abroad." It would appear from this that he went on a pilgrimage; but he may not have done anything more than move away to Landaff, if one may venture to identify him with the cleric to whom I have referred.

Altogether the inscription is a very singular one, of the

tenth or perhaps the ninth century. Westwood calls the letters "very debased Hiberno-Saxon characters".

iii. Pentameters and Half Pentameters.

 Llangadwaladr, Near Bodorgan, Anglesey: see Hübner, 149;
 Westwood, p. 190; "Arch. Camb.", 1846, p. 166 (H. Longueville Jones).

The stone is in the church, having been at the late restoration fixed in the north wall and cleared of the mortar, which partly covered it in its former position in another part of the building. The inscription is now found to be surmounted by a cross, which is, however, not quite perfect, so that it is impossible to say whether it was not meant for the monogram of Christ. But the whole is more complete, and forms a far more respectable monument, than one could gather from the Archaelogia Cambrensis, where no proper representation of it has yet been published. I cannot discuss the peculiarities of the lettering, but suffice it to say that it recalls the features of the Hiberno-Saxon hand, such as it appears in the Book of Kells. The whole reads: - Catamanus rex sapientisimus opinatisimus omnium regum. The superlatives suggest the court bard, but I am by no means clear as to his metre; possibly it is to be scanned as follows, as two lines of pentameter:-

Catá manus | réx | sapien tíssim us || Opina tíssim us || ómni um rég um || Cadvan a most wise king.

Of all kings the most renowned.

The name Catamanus was represented in Gaulish by

Catumandus, for which see Holder, s.v. How early nd was reduced to nu in Brythonic speech, it is hard to say; but had the Catamanus of the epitaph been intended to be accented on the penult, it would most likely have been written Catamannus. In other terms there appear to have been here two pronunciations, one the Catámanus suggested for the verse, and the other the Cátama"nnus postulated by the later Welsh forms written Catman, Catvan, Cadfan, and made in Anglican mouths into Cadmon as the name of Northumbria's first poet in the seventh century. Had the former survived, it would have been as Cadáfan, but as far as I know it does not occur. Duplicates of this kind have been discussed at p. 8, and to them may be added the case of Cadfael 'battle-prince', in Medieval Irish Cathmál, which must have been matched by an alternative form, Cadafael. This was apparently the name of Penda's ally from North Wales, who left him suddenly in the lurch, and thereby earned the nickname of Cad(q)afact Cadomed, or, as Nennius has it, Catgabail Catquommed, 'the battle seizer that battle declines': see Mommsen's Chronica Minora, iii, 208.

The king of Gwyned commemorated by this epitaph died in the earlier half of the seventh century, and the epitaph was probably carved soon after his death.

24. Llantwit Major, Glamorganshire: see Hübner, 61; Westwood, 10; "Arch. Camb.", 1899, pp. 150-2.

The cross is gone which seems to have formed the upper portion of the stone, but the shaft remaining has on it inscriptions in three double compartments. The one on the front face reads: † Sam|son| posuit hanc cr|ucem † pro a|nmia ei|us † The two on the back face read

respectively: † Iltu'ti | Sam son | Re'gis | , and Sam | uel + | Ebi | sar + . The little cross prefixed to the name of the principal saint is more elaborate than the other crosses associated with the names, and the Saint's name, now imperfect, was the full Latin genitive Iltuti (Arch. Camb., 1893, p. 327), while the others were treated as indeclinable Welsh. This I say on the supposition that the whole was meant to be read continuously; and accordingly I should scan as follows, after correcting annia into anima, in the same way as nin into inn on the Houelt cross, p. 29:—

Sámson | pósuit | hanc || crúcem pro | án'ma é | jus, || Iltu ti, Sám son || régis, Sám | gel, Ebí | sar ||

That is, "Samson set up this cross for his own soul, for that of Iltutus, of Samson the king, and of Samuel and Ebisar."

Haddan and Stubbs in their Councils and Ecclesiastical Documents, i, 628, date this cross in the latter half of the ninth century, and Hübner simply says "creditur esse seculi noni."

25. Llanfihangel Cwm Du, near Crickhowel, Brecknock: see Hübner, 35; Westwood, p. 55.

The stone was found in the neighbourhood, and inserted for preservation in a buttress of the church wall. The lettering is a mixture of minuscule and majuscule forms, reading:—CATACVS hIC IACIT | FILIVS TEGERNACVS: "Here lies Catoc, son of a king." The c is of the square kind, and the n approaches the form of h as in no. 7. The adjective tegernacus meant kingly or princely, and it was borrowed from Celtic in order to indicate the rank of the deceased, for which Latin may be supposed to have supplied no exact equivalent. We have it also on the

Llangwarren Stone in Pembrokeshire: see Arch. Camb. for 1897, pp. 324-6. The legend scans as follows:—

Cátacus | hie já cit | fílius te g erná cus |

I am not sure as to the accentuation of the first word: if it is to be taken as accented in the Goidelic way it would be Cátacus, but if in the Brythonic way it would be Catácus. To be more accurate I should rather expect it to have been Catácus, and I am inclined to regard the use of tegernacus as probably Goidelic rather than Brythonic.

As to the date, Westwood gives no clear indication, but Hübner places the inscription in his third period, namely, the seventh and eighth centuries.

26. Llandysilio, Pembrokeshire: see Hübner, 98; Westwood, p. 113.

The stone is in the wall of the church, and it reads as follows:—EVOLEMGGH|FILH|LITOGEMI|HIC IACIT. The g is of the usual Hiberno-Saxon type, the n has its diagonal reversed, fi form a ligature, and the lettering is generally somewhat rustic. The scanning is doubtful, but I suggest the following:—

Evóleng gi fil i | Litógen | i hic já | cit $\|$ The burial place of Evoleng son of Litogen: here he lies.

Hübner places it in his second group, which seems reasonable.

27. MERTHYR MAWR, NEAR BRIDGEND: see Hübner, 67; Westwood, p. 16; "Arch. Camb.", 1899, p. 159.

This is the other cross at Merthyr Mawr, and Mr. Nicholl believes that it was brought to its present position near the house, from the village of Merthyr Mawr. It has now been thoroughly cleaned of lichen and the reading offers no difficulties except at one point; but previous readings, including my own, have been incomplete or else incorrect in various ways. This is what I make of it now:—

- 1. [Co]nbellini
- 2. [p]offuit hanc
- 3. crucem pro
- 1. anima eius
- 5. SCITLIUIFI
- 6. herttade
- 7. fratrif eiu
- s. s. et pater
- 9. eius a me
- 10. prepara
- 11. tus : SCILOC

The co and the p at the beginning of lines 1 and 2 are gone, for the corner of the stone has been damaged some time or other since Edward Llwyd saw it. The ss consist in both instances of the angular kind, which we have also at the end of fratris in line 7. Line 5 consists of capitals except the U and the ss. Sciloc is also made up of capitals earefully cut with an oval o standing in the bosom of the L. The cross

curves before Sciloc constitute a form probably of the contraction standing for est in Latin. The letter at the end of line 9 looks as if meant to be a, and the a at the end of line 10 has its heels unduly prolonged to fill the space, and there is a little notch attached to the upper one which almost makes it into at. Some of the r's are good capitals, while the others are of the usual debased kind. Several of the letters are damaged by cracks and other imperfections in the surface of the stone: this is the case with the two last letters but one of line 6: the first of the two looks like an imperfect α —it is possibly an e. The letter following looks like a clumsy D, almost square in form, and with its perpendicular coinciding with a crack which extends above and below and covers the perpendicular of the angular s of fratris in the next line below: unfortunately this inscription offers us no other d for comparison.

As regards the metre the cross line divides the epitaph

into two portions, consisting of a pentameter and a half each, thus:—

Coubelli ni póssu it | hanc crúcem | pro áui ma | éius Seit livís si ||

Hérttade | frátris éi us || et páter | éius a | mé ||

prepará tus est Sei loc ||

Conbelline this cross creeted

For the soul of his spy,

Even Herttaid his brother; and his pater

Was prepared by me Seilóe.

Conbellini, or as it might be rather expected, Conbelline, would seem to be an Irish derivative from some such a shorter name as Cinvall, Cinfall, or Cynfall, which occurs in the Liber Landavensis in the place-names Merthir Cynfall, Ecclesia Cinfall and Cirn Cinfall; or else it should be regarded as standing for an early Cunobelinios, derived from the name of the king Cunobelinos: this seems preferable. Scitlivissi is the genitive of a compound which might be represented as scedlivisse, meaning 'one who has knowledge of news'—an emissary, informer, scout or spy. I have used the word emissary as specially in point, for the Latin emissarius was made into Ebissar, which occurs on three different stones in the district as a man's name. It was treated, doubtless, as the Latin equivalent of Scedlivisse, which was probably also used as a proper name, in fact the one of which Sciloc (for a fuller form Seedlée) was the hypocoristic form: for more about these words the reader may be referred to the Archaeologia Cambrensis, 1899, p. 161. Of the name Herttade I can make nothing; it seems to be the genitive of some such a form as Erttaid, especially if the correct reading could be established as Herttede, and Erttaid or Ertid one might venture perhaps to equate with the man's name Erdit, which occurs in Stoke's edition of Patrick, pp. 192, 349. The Latin pater has become in Welsh pader and y pader

means the paternoster or the Lord's prayer, in Irish paidir; but what can pater mean in this connection? On asking my theological friends this question I have had several answers suggested, among others the two following:—(a)The saying of Mass for the Dead was meant, and the term pater may have been used by reason of the place given to the paternoster in the Mass. (b) There was an office of "preparatio ad missam" in which the paternoster was said by the priest when he prepared himself for saying Mass. As neither of these answers seems quite conclusive, I venture to quote from Haddan and Stubbs, i, 697, an ancient formula for the Benediction of Alms for the Dead, which is also somewhat to the point. They regard it as belonging to Cornwall, and cite it as follows:-"Creator et Sanctificator elimentorum, Pater et Filius et Spiritus Sanctus, Qui es vera Trinitas et Unitas, precamur Te, Domine clementissime Pater, ut elemosina ista fiat in misericordia Tua, ut accepta sit cibū istū (sic) pro anima famuli Tui iff: ut sit benedictio Tua super omnia dona ista." This, it is hoped, will suffice to indicate sufficiently the direction in which to look for light on one of the most interesting inscriptions in Wales. As to the man Scīlōc, I infer that he belonged to the same family as Conbellini and his brother, and also that he was a priest; are we also to suppose him to have made the cross and carved the inscription, or that he merely composed the latter, and handed it over to a workman to be cut on the stone?

Hübner gives no guess as to the date, but Westwood, while abstaining from giving any view of his own, cites the late Dr. Petrie as having suggested the year 600 or thereabouts: I should be inclined to say later, but some time, perhaps, in the seventh century.

28. Llanllyr, in the Vale of Aeron, in Cardiganshire: see Hübner, 124: Westwood, p. 135; "Arch. Camb.", 1896, p. 120.

Hübner and Westwood are hopelessly wrong in their readings, and my division of the words in the Archaeologia Cambrensis is also erroneous, as I am now inclined to think. The writing runs down the stone parallel to the shaft of a cross, the top of which is formed into a circle: unfortunately rather more than one half of the stone, and of the cross too, has been split off and lost. But it is possible that the cross was fashioned at the top into a monogram of Christ: the rest reads thus, in the Hiberno-Saxon type of Brythonic letters:—

tesquitus ditoc madomnuaco ccon filius asa itgen dedit

This I would treat as also consisting of three half pentameters and scan as follows:—

 $\label{eq:total_constraint} Tesquít | us \ Dít | oc \ \|$ Madómnu | ac Óc | con || fílius \(\Lambda s | aitgen \) déd | it.

The usual incidence of the accent in Latin pentameters suggests Asáitgen rather than Ásaitgen: compare, however, the latter half of such a line as this in Ovid's Tristia, "Dissiluit nudo pressa bis uva pede", where bis must have had a decided accent. The epitaph may be translated thus:—"Ditoc's plot of ground: MoDomnu and Occon son of Asaitgén gave it to him." It means that Ditoc was buried in the tesquitus—one might have expected it to be written tesquitum—or else that he had arranged to be buried there when the time came; and he attached evident importance to his title to the spot which was to be his locus resurrectionis. There was an Irish name Occán or Ocán, genitive Ocáin, with which our Occon is probably to

be identified: see the Book of Leinster, 322, and the Four Musters, A.D. 1103, 1598. The name Assitgen, genitive Asaitgin, I have not met with anywhere else, and the same remark applies to Ditoc unless we have it in Llan Dydoch, the Welsh name of St. Dogmel's on the Teifi. As to Madomnu, he is very possibly to be identified with Modomnoe, one of the pupils of St. David. In any case it looks as if the ground belonged to Occon, and that the presiding Saint Madomnu was invited to sanction the transaction. The prefix ma (unaccented) more usually mo 'my', marks Madomuu out as a clerie to whom respect was considered to be due. It is, however, not known that Modomnóe had anything to do with the church of Llanllyr, which suggests that he could only have been there for a comparatively short time. For what is known of him see the Lives of the Cambro-British Saints, pp. 133, 134, and Stokes's Gorman, Feb. 13 and May 18. His full name was Domon-gen, and in Ireland he was associated with a place called Tipra Fachtna, in the west of Ossory. In any case it is not impossible that the inscription dates about the beginning of the seventh century.

The stone was a long while ago built into the wall of a farm building and broken into three pieces, one of which is missing. The other two were extracted from the wall and taken to his house at Merthyr by Dr. Wilkins, of the Post Office, and there I had an opportunity of examining the lettering. This is all I could make out with certainty:

... NICCI FILIVS | ... IC IACIT FECURI IN hOC TVMVLO.
Before NICCI there were traces of another letter, parts of

^{29.} Abercar, between Merthyr Tydfil and Brecon: see Hübner, 52; Westwood, p. 64; "Arch. Camb.", 1885, p. 341.

a or n, perhaps the latter part of an m, or a portion of a letter followed perhaps by an i. The spelling of hoc suggests that the adverb was written hic, but there is no probability that h is the only letter gone at the beginning of the second line. This forms a difficulty in the way of restoring the epitaph in the manner which suggests itself at the first glance, namely, by supposing it to have begun, let us say, as Maglus Annicci filius hic jacit, &c. So I conjecture it to have done so with some such a formula as Tesquitus Annicci or Locus Belinicci and to have proceeded with Filius eius hic iacit, &c., the person buried being in that case presumably an infant whose own name was not given. The scanning of the latter set of words (with securi treated as standing for secure) would be as in the two previous epitaphs, as follows, in half pentameters:

Locus Bel\inic ci ||
Filius \(\epsi\) jus hic j\(\text{ic}\) jit || sec\(\text{uri}\) in || hoc t\(\text{umu}\)| lo ||
The burial place of Beliniccus:
His son lies here secure in this barrow.

Hübner places this inscription in his second group.

30. Caldey Island, opposite Tenby, Pembrokeshire: see Hübner, 94; Westwood, p. 107; "Arch. Camb.", 1896, pp. 98 et seq.

The stone, which is at the Church, has on its edges traces of an Ogam inscription, suggesting the name Magli[a] Dubr[acunas], the genitive of a form of the name which is met with in MSS. as Mael-Doborchon 'the Slave of Doborchú'. The other inscription is in a mixture of minuscule and uncial letters surmounted by a cross, and reads as follows:—

& singno er | ueis in illam | fingsi rogo | omnibus am | mulantibus | ibi exorent | pro anima | catuoconi.

This consists of an accentual hexameter with a half

pentameter following it, and a truncated hexameter preceding it. Put into the ordinary orthography the scanning may be represented thus:—

Et sígno - crúcis - in illam | finxi Rógo | ómnibus - ambu lántibus - íbi ex órent Pro án ma | Catgóco | ni ||

And with the sign of the cross have I fashioned it:

I ask all men who here may stroll

A prayer to say for Cadógan's soul.

The importance of the combination of the hexameter and the half pentameter will appear later; for the present let it suffice that it should be referred to its quantitative model in Horace's *Ode*, iv, 7, opening with the lines—

" Diffugere nives, redeunt jam gramina campis Arboribusque comæ."

The spellings singno, fingsi and ammulantibus appear to be phonetic. The name Catuocon is that of a Brython, now written in Welsh Cadwyan; and it retains its penultimate accent even in its English spelling of Cadogan to this day. The inscriber seems to have been aware that there was another inscription on the stone, and that is the explanation of his beginning with et.

Hübner appears to acquiesce in ascribing it to the end of the ninth century; but Westwood, while not believing it to be more recent than the ninth, was willing to admit that it might be as old as the seventh: that seems to me to be nearer the mark.

iv. Curtailed Hexameters, Group 1.

31. St. Columb Minor, Cornwall: see Hübner, 13.

The stone reads:—BONEMIMORH | FILLH TRIBVNH that is, "the burial place of Bonememorius son of Tribunus",

or perhaps "of the Tribune". Bonememorius, with a slight difference of spelling, occurs elsewhere, to wit in epitaphs in Southern Gaul: see the C. I. L., xij, p. 964. Whether it is meant here as the deceased's proper name, however, is not quite clear. If not, one would have to translate "of Tribunus's son of blessed memory," or to that effect, provided one at least of the words in the epitaph be treated as a proper name. It is interesting to notice that the l_{2} of $jil_{2}i$ had been assimilated here into the ll of jilli. The metre is practically a truncated hexameter, or to give it a more technical name, a dactylic tetrameter, of which lines will be found in Horace's Odes, i, 7 and 28, also Epode, 12, the scheme is $\frac{1}{2} = \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$, so the epitaph scans like "Certus enim promisit Apollo", as follows:—

Bone mimori filli Tri búni.

Hübner places this in his earliest class, and I see no objection to urge against his guess.

32. Llanfaglan, near Carnaryon: see Hübner, 147; Westwood, p. 174.

The stone reads:—FILI LOVERNII | ANATEMORI. The letters are contained within a sort of groove or moulding enclosing an oblong, and the metre, which is the same as in the previous instance, explains why the deceased's name comes last, for one has to translate "the burial place of Anatemor son of Loverne". The scanning is as follows:—

Fili Lóvernji A"nate móri.

The language of the author of the epitaph was probably Goidelie; had it been Brythonic we should presumably have not *Anate-mori* but *Anatio-mori*, which would be in Welsh eneid-fawr 'great-souled, $\mu\epsilon\gamma\alpha\lambda\delta$ - $\psi\nu\chi$ os'.

Hübner reads the epitaph upwards, Anatemori Fili

Lovernii, but there is no warrant for treating this carefully inscribed stone in that way, nor is there any very evident reason for his placing the epitaph in his second rather than his first group; the spelling with ii for ii seems to me to form an argument for its antiquity, as that combination very rarely occurs.

33, Buckland Monachorum, Devonshire: see Hübner, 25.

The stone is now in the Priory grounds at Tavistock, and shows traces of an Ogam inscription; but the Latin is complete and reads DOBVNNH FABRI FILL ENABARRI, where I take the syllables ending with the double consonants to have been meant to bear the stress accent. They suggest that the author of the epitaph's own language was Brythonic. The metre is the same as before, and the scanning is as follows:—

Dobúnni | fábri | fíli Ena bárri

The burial place of Dobunnos the smith, son of Enabarr.

The rhythm is like that of the last line of Ode i, 7: "Crasingens iterabimus æquor." The man's name may have been not Dobunnus but Dobunnus Faber, and the former vocable reminds one of the people called Dobunni, whom Ptolemy seems to have placed in the present county of Gloucester, where Circucester belonged to them. In Enabarri, the first element is of doubtful meaning, but barr- meant head or top: compare No. 8, p. 21 above.

Hübner places the epitaph in his first period.

The Roman writing is legible with the exception of two letters as follows: LATINI IC IACIT | FILIUT MA.... ARI.

^{34.} Worthyvale. Near Camelford, Cornwall: see Hühner, 17; "Rhys's Lectures", p. 402.

The second ci are joined together, the second i in filius is joined to the foot of the l, for the next letter we seem to have u rather than v, and the s is of the gamma shape. The m is of the uncial kind, and after ma comes a difficulty; at first sight the consonant might be taken to be a q or a c, but the lower portion of it is complicated by small hollows in the stone, and the top looks more like that of an f. This is followed by an a which has a nearly perpendicular line joining (from above) the beginning of that letter. If the juncture is accidental, one would read ia, but it is more probable that a ligature was intended for VA or MA. After ari there is a longish horizontal groove, which seems, however, to form no part of the inscription; but on the edge to the right there is the end of an Ogam legend, which reads ni, probably the end of the genitive Latini. It is difficult to choose from among the possibilities of the reading of the other name, such as Macuari, Mafuari, Magiari, Macnari or Magnari. If one takes the last mentioned, the metre will be that of the Dobunni epitaph: Latíni ic | iácit | fílius Mac nári, which may be rendered "the burial place of Latinus: here lies Macnáir's son". Macuari if treated as Macuari, would comport itself, as far as the metre is concerned, in the same way as Macnari. But the other alternatives suggest another metre, namely the lambic trimeter catalectic, and the scanning would be as follows:-

Latín | i e jác it fil jus Ma fuár | i.

The rhythm is one of the commonest in Odes, i, 4, and ii, 18: take for instance line 8 in the former Ode: "Volcanus ardens urit officinas". Mafuari suggests analysis into an Irish name Ma-Fuari, but the accentuation Ma-Fuári stands in the way, not to mention the obscurity surrounding all the names here suggested. The only one which is transparent is Macnari, which would seem to resolve itself

into Mac-Nari, that is to say Mac Náir in Irish, which is met with in the *Book of Leinster*, fo. 369°, where the name occurs of a Soran m. Nair. The scanning accordingly would be:—

Latíni ic | jácit | fílius Mac | nári.

The burial place of Latinus: here lies Nár's son.

Hübner places this among the inscriptions of his second period; but for the Ogam I should have been inclined to conjecture his third period.

 Llandeilo Llwydarth, Pembrokeshire; see the "Arch. Camb.", 1889, p. 307; 1893, p. 286; 1896, p. 300.

The stone reads in Roman letters ANDAGELLH IACIT! FILI CAVETH, which seems to mean "Here lies the body of Andagell, son of Cavet", though one has, it must be confessed, no explicit warrant in any of our epitaphs for introducing the word Corpus or any of its equivalents into our inscriptions. This is accompanied by a legend in Ogam writing, which contains the Latin genitive Cavi apparently as the equivalent of Caveti: compare Burgocavi, p. 14 above. The scanning would seem to have been as follows:—

Andágel li jácit | fíli Ca véti.

The inscription is the oldest probably of the Llwydarth group, and I suggest, as a guess, the sixth century.

36. Margam, Glamorganshire: see Hübner, 77; Westwood, p. 38.

The stone is an old Roman milestone, brought to Margam from Port Talbot, and the later inscription is on the back of it, reading as follows in one line:—

hIC IACIT CANTVSVS PATER PAVLINVS

It scans exactly like the two previous instances:—
Hie iácit | Cantúsus | páter Paul | ínus.

Apparently it means, "Here lies Cantusus, his father was Paulinus"; but possibly the last two words mean that his father Paulinus had the inscription cut and the stone set up; but the other view is perhaps to be preferred: compare No. 14, p. 34. The name Cantusus does not look Goidelic, so I have treated it as Brythonic, accented on the penultimate.

Westwood speaks of this epitaph as being "evidently of a somewhat more recent date" than the Roman miliary inscription on the front of the stone, which he connected with the second Severus; but Hübner seems more reasonable in placing it in his second group.

37. Patrishow, near Crickhowell, Brecknock: see Hübner, 33; Westwood, p. 71.

The inscription is on a font, and reads in minuscules "Menhir me feeit in tempore Genillin", "Menhir made me in the time of Genillin", which seems to be in the same metre as before. So the scanning is probably the following:—

Ménhir me | fécit in | témp're Gen | îllin.

The movement accordingly is the same as that of lines 32 and 34 of Ode i, 28; "Debita jura vicesque superbae" and "Teque piacula nulla resolvent". But it would also fit into the scheme of the lambic trimeter catalectic, which occurs in Odes, i, 4, and ii, 18; take for instance the second line of the latter Ode, "Mea renidet in domo lacunar". Neither metre, however, would help to decide as to the name Menhir, whether it was accented Menhir, or Ménhir, which I have here assumed to be the case; but for the h one would have had no hesitation in accepting the latter, according to the general rule in Welsh.

The name is unfortunately obscure, but Westwood treats

the font as coeval with the church, which he dates from the year 1060. This agrees with the fact that a Genillin, son of Rhys Goch, was in the middle of the 11th century prince of Powys and lord of Ystrad Yw, in which Patrishow is situated.

38. Margam, Glamorganshire: see Hübner, 74: Westwood, p. 25: "Arch. Camb.", 1899, p. 142.

This fragment of a cross reads in minuscules as follows:—inomi ne di f umi crux crizdi | prop arabit | grutne pro anma ahest. As regards the lettering, I have to remark that the z has usually been misread t, but I am not sure that the inscriber did not consider it an s, that is to say an angulated s reversed. Then as to the spelling, we have in proparabit a b used with the Late Latin value of v—the inscriber meant probably preparavit -and he intended the word to be scanned prop'ravit: compare Houelt's cross, p. 29. Inomine represents the pronunciation he gave in nomine, and anma is instructive as the shortening of anima: see p. 30. With regard to di, I take that to be an abbreviation for dei or di as it is also found written: see pp. 29, 35. The reading Anest, that is Anést, has to be given up in favour of Ahest, that is Ahest, which fits the metre better. The scanning seems to be as follows :--

In nómin e déi | súmmi crúx | Christi | Prop'rávit | Grútne | pro ánma | Áhest |

In the name of God the Highest the Cross of Christ: Grutne has prepared it for the soul of Aches.

The hiatus between anma and Ahest is remarkable; but even if one should prefer treating it (in spite of the jostling of accents) as ánm' Ahest, it would presumably come under a form of this metre, as will be seen when we come to the instances in Group 3. It is right to add that it

would be possible, perhaps, to treat this and the next two or three epigraphs as instances of the metre called Iambic trimeter catalectic, but on the whole it seems more probable that they are to be regarded as based simply on a scheme of truncated hexameter.

The name Ahest occurs in the Liber Landavensis as Aches, pp. 32, 44, where a place is mentioned called Tref Bledgur mab Aches; and p. 277, where there is a mention of a certain Audi filium Achess as a priest ordained for a church called Lannquern, supposed to be Llanwerne in Herefordshire. Now one of the meanings of aches as a common noun is that of the muse of poetry, and it reminds me of the Irish verb adciam or adchiam, 'I see', which has as its preterite passive an old participle adchess, 'was seen', plural atchessa, with the enclitic form accas, 'visum est'. With the latter is connected the word éces or éices, genitive éicis, 'a sage', more literally doubtless 'a seer or one who has visions': the Welsh Mab Aches is the equivalent of the Irish name Mac ind Éicis (Book of Leinster, 363°, 373b), 'Son of the Sage'). These forms, atchess, accas, éces, come from earlier ones with the stem ad-ques-ta- or ate-ques-ta-, and the Welsh word was borrowed probably after qu had been reduced to c in Goidelic, and the thematic vowel dropped. Then as to this inscription, it must have been written before st was made into ss, s; that is to say, probably before the eighth century, and before Goidelic had ceased to be spoken in Glamorgan. As to the confusion of the synonymous prefixes ad and ate, see Zimmer's Keltische Studien, ii, 70: the form postulated by Welsh aches is ath-chest or ath-chess; for it is hard to say whether it had been reduced in pronunciation to achess or not before it was adopted in Welsh. We have a parallel instance in Caffo in Llangaffo, the name of a church in Anglesey, already mentioned. Caffo represents here, probably, a

form of the Irish name Cathboth or Cathbad (genitive), with the b pronounced successively v and f, or else Irish Cathmug, genitive Cathmoga: compare the Mayo place-name Breaffy, the modern continuator of Breachmag, a name occurring also in Wales, where it is sounded Brechfa, in Carmarthenshire. As to the former see Miss Stokes's Irish Christian Inscriptions, ii, 46. The Welsh cognates of aches are to be found in the paith of gobaith hope', and the pys of hy-s-bys as in gwr hysbys a wise man in the sense of sorcerer or wizard'.

Westwood dates the cross and the inscription in the eighth or ninth century; but I should be inclined to put it back towards the end of the seventh century, for reasons already suggested, to which I may add, as having some weight in the scale, the fact of our having here an h used for ch: compare Brohomagli in No. 5, p. 15. It is impossible, however, to sever it much from the Houelt cross, for which accordingly the ninth century would be too late.

39. Menabili, near Fowey, in Cornwall: see Hübner, 20.

The stone offers great difficulties owing to the bad state of preservation of the inscription; but I have examined it more than once, and I think I am right in giving the latter as GRVSTAGMI IC IACIT CVNOMORI FILIVS, "the burial place of Drystan: here lies Cynvor's son". The d is reversed, the first n has its diagonal the wrong way, and the m is upside down looking like a w. The scanning seems to be the following:—

Drustágni ic | jácit Cun | ómori | fílius.

Hübner, who had only a very bad copy of this epitaph, placed it in his second group: I am not sure whether it should not be considered somewhat earlier.

 Maes Llanwrthwl, Near Dolau Cotin, Carmarthenshire: see Hühner, 83: Westwood, p. 81; and Rhys's "Lectures", p. 391, where their reading is corrected.

The stone was found with the Paulinus monument, mentioned at p. 2 above; and it is housed with it at the residence of the Johnes family at Dolan Cothi. The ends of the lines are gone, but there is good evidence that, when complete, the epitaph read: TALORH | ADVENTH | MAQVERIGH | FILIVS. Let us take the metre first: now as Maquerigi is etymologically not Brythonic, one may probably rule out the accentuation Maquérigi. In the next place, though the apparent number of syllables would suggest the Senarius, and though it could be treated as an instance of the Iambic trimeter catalectic, it is more probable that the scanning is the following:—

Talori Ad vénti Ma querigi | filius.

Now as to the translation of the epitaph, Talori and Maquerigi imply nominatives which would have been written in Latin Talorius or Talorus, and Maquerigius or Maguerigus: I give the preference to the adjectival forms in both names. The number of ways in which the epitaph may be construed is embarrassing, the following are some of them: 1. Take the names to belong to a single individual and it will then mean "Talorius Adventus Maquerigius's son". The objection to this is that while it gives the father three names, it leaves the son without one at all, in spite of its being the latter's monument. 2. Suppose Talori to be a nominative for an earlier and fuller form Talori-s or Talo-rix, and the uncertainty as to the construction disappears; but I have failed to discover any trace of such a name. 3. Adventus is not an uncommon cognomen in the Corpus (v 436, vij 187, 440, 1003, xij 813), but I have not come across it there as the nomen or name of anybody; so if we follow that one we might treat the son's

name as Talorius Adventus, and the father's as Maquerigius; but this last looks less like a name than a surname or epithet to follow a name. 4. Discard the Roman distinction, as one has often to do, as between nomen and cognomen, and treat Talorius as the son's name, leaving for the father the suggestive one of Adventus Maquerigius. This also is liable to objections, but on the whole they are perhaps less serious than those in the other cases, and I translate accordingly: - "The burial place of Talorius, son of Adventus Maquerigius"; or if it is thought preferable: "This is the burial place of Talorius: he was son of Adventus Maquerigius". That is, however, unnecessary, as the analogy of other Celtic inscriptions make it by no means obligatory that the apposition should be in the genitive case: it may pass into the nominative, as I suppose here in the case of filius. A word now as to the Celtic names on this stone: Maqueriqi at first sight suggests a compound of some kind, with the Goidelic word whose genitive meets us so often as maqui 'son or boy', but the form this takes in other inscriptions in the Latin language is mac(c)u or mac(c)o indeclinable, as for instance in Maccu-Decceti and Maccu-Treni, both nominative, and Macco-Decheti and Macu-Treni, both genitive. What, then, is maque in Maquerigi? I can make nothing of it but the genitive of maqua 'daughter', a word of rare occurrence in early Goidelic inscriptions, owing, for one thing, doubtless to the fact that they seldom condescend to commemorate women at all. But the two following instances are beyond doubt: "Tria maqua Mailagni", 'Tria daughter of Mailán', found at Ballintaggart in Kerry, and "Muddossa maqua At ", 'Muddossa daughter of A.', from Knockrour in the same county, and now housed here in the Pitt-Rivers Museum. Maque would be the genitive of maqua; if, however, it is preferred to regard maque as merely

equivalent to the Maccu of Maccu-Decceti, we should have in Magnerigi a reference to a king's son rather than a king's daughter, in which case Maquerigius might perhaps be treated as merely meaning 'of royal descent, or, of the rank of a king's son', a term to be construed somewhat in the same way as tegernacus, 'of the rank of a tigerne', for instance on the Catacus Stone mentioned at p. 49. But it looks more probable that Maquerigius was an epithet or surname based on some such a Goidelic description as ver maque rigas, that is 'vir filia regis, or king's daughter's husband, or more probably maqu maque rigas, 'filius filiae regis, or king's daughter's son', in any case the condensed history of an adventurer who was possibly called Adventus by reason of his coming as a stranger from another state. Presumably, unable to name his father, the only account he could give of his descent was that he was son of a king's daughter, a fact which would naturally exercise those who gave him hospitality in Dyfed, and result in their inventing for him the epithet underlying Maguerigi. This would unmistakably imply that he came from the Pictland of the North, and the conjecture is to some extent countenanced by the name of his son, as we shall see. Talorius is to be compared with Talargan, Tal Aryant, later Talarian, supposed to mean 'Silver-browed, or having a silver forehead', and Talhaearn 'Him of the iron brow'. Following these parallels we are led to Tal-eur or Tal-eurin 'golden-browed', but no such name is recorded in Welsh as far as I know. The Latin aurum 'gold' was borrowed into Welsh as our, later eur and aur 'gold', but in Irish it became or (genitive oir), and this or rather the adjective aureus 'golden' as ore, genitive ōri, is in fact what we have in Tal-ōri. Here we have therefore a distinctly Goidelic name, and it appears elsewhere borrowed by the Picts of the North, whose

chronicles show such names as Talore, Talore, Talorg, Talargan, Talorcan, Tolarcan, and other forms in utter confusion, as anyone may satisfy himself by a glance at Skene's Chronicles of the Picts and Scots. Whether the MSS, are not too unreliable to enable one to make out which name belonged to which man in question I cannot say; but the identification of the name Talore, genitive Talori, suggests one of the distinctions to be made; for Talore occurs too often and too persistently to be a mere error: possibly some of the instances of Talorc are to be treated as misreadings of Talore. On the other hand, the trisyllabic forms, such as Talargan, Talorcen and the like, represent the Brythonie Tal-argant, which, when the t was disposed of, would sound to a Pict like a genitive, so he readily provided it with a quasi nominative Talarg, Talorg, or Talore and the like: these are the lines on which the Pictish name is to be sorted, and so far as I can see they present no instance of Talhacara or Taliessin, though anything is possible in the case of names so carelessly written. Vice versa the Pictish Talore confirms my treatment of Talori as the genitive of Talorius. Goidelic Talore. I may add that we appear to have a partially kindred name in the feminine Oria, in case it comes from the Latin name Aurius, at Penmachno in Carnarvonshire (Hübner, 137; Westwood, p. 175). The absence otherwise of the name Talorius or Talore in Wales and its use among the Picts seems to suggest that the father of Talorius was an exile or adventurer from the North, who was kindly received in South Wales, and lastly that his son was called by a name common presumably in his father's family.

Hübner places this epitaph among those of his second period, by which he meant the sixth and seventh centuries.

41. Other epitaphs written in the same metre seem to be the following, which I abstain from discussing one by one:—

Advecti filius Guani hie iacit. Arch. Camb., 1895, pp. 180-2. Avitoria filia Cunigni. Arch. Camb., 1889, pp. 1-4, 96, 224; 1893, p. 285.

Camelorigi fili Fannuci. Hübner, 95.

Dis Manibus Barrecti Carantei. Westwood, p. 157, pl. 78.

XPI Vailathi fili Vrochani. II., 21.

Macaritini fili Beri: ci. H., 80.

Maccu-Treni Saliciduni. Rhys's "Lectures", p. 382.

Mavoh [eni] fili Lunarchi Cocci. H., 233.

Quenatauci ic Dinui filius. H., 3.

Quenvendani fili Barcuni. H., 91.

Rialobrani Cunovali fili. H., 2.

Rugniatio fili Vendoni. II., 49; Rhys's "Lectures", p. 381.

Severini fili Severi. H., 87.

Vennisetli fili Ercagni. Rhy;'s "Lectures", p. 392.

iv. Curtailed Hexameters, Group 2.

42. Dyffryn Bern, near Pembryn in South Cardiganshire: see Hübner, 115; Westwood, p. 146.

The stone reads CORBALENGI IACIT ORDOVS, "here Corbaleng the Ordovician lies". The metre is probably the same that we have already had, and the scanning would seem at first sight to be Córba le"ngi | jácit Or | dous, but neither Ode i, 7, i, 28, nor Epode 12, has a line which corresponds. The only other possibility is

Corbá lengi jácit Or dons,

which suggests a trisyllabic scheme :—
Corbáleng | i jácit | Ordőus.

This is practically to treat it as belonging to a distinct metre, but the accentuation is exactly that of lines 1 and 21 in the former Ode, and of the last line of the latter Ode—"Injecto ter pulvere curras". I take Corbalengi to stand for a nominative Corbalengi-s, for which we have the analogy of Irish Dūnlaing or Dūnling Dowling, genitive Dūnlinge (also Dūnlangi, later declension Dūnlang, genitive Dūnlaing): see Stoke's Patrick, pp. 184, 308, 331, 342, 466. As to the hiatus in Ordous compare Duari and Paani mentioned under No. 55. One would have expected Ordovix or Ordoix.

The letters are all capitals, and Hübner places the inscription among those of his first period: Westwood's opinion points to a similar conclusion.

 Llanhamlach, Near Brecon: see H\u00e4bber, 44; Westwood, p. 69, pl. 38; "Arch. Camb.", 1874, p. 332.

On the face of the stone appears a Latin cross with figures, supposed by Westwood to represent the Virgin Mary and St. John standing beneath the arms of the cross, and on one edge of the stone is the inscription :—Iohannis || moridic surrexit hunc lapidem. The first word is separated from the rest by a groove, and the whole may probably be rendered "The Cross of John: Moridic set up this stone". Needless to say, surrexit ought to have been crexit, as on the Llangaffo stone, p. 22, and probably lapidem was also meant to be shortened in pronunciation in the way suggested in the case of the latter. The scanning might be that of the metre called Senarius, provided Iohannis were treated as a trisyllable; or else that of a truncated hexameter if that vocable retained its greater length, as follows:-Iö hánnis: Mor ídie sur réxit hunc háp'dem. But on the whole I am disposed to follow the division

indicated by the inscriber, and to read in two lines, thus:-

Crux Iohannis: Morídic | surréxit | hunc láp'dem.

In that case the verse has exactly the rhythm guessed in the case of the Corbalengi epitaph.

Westwood describes the letters on this stone as being of an early character, resembling those generally termed Anglo-Saxon uncials and minuscules, "and as indicating a date prior to the introduction of the Gothic angulated letters by the Normans in the twelfth and thirteenth centuries". Perhaps one may assign the inscription to the ninth century or even the eighth.

44. Nevern Churchyard, Pembrokeshire: see Hübner, 102; Westwood, p. 103.

The stone was originally in the churchyard, whence it was taken away to be a gate-post on a farm in the neighbourhood, where it was discovered by me, and whence it has been since restored to the churchyard. The left-hand angle bears Vitaliani in a clear Ogam, and on the face of the stone-written across it more Romano, contrary to what Hübner thought—is the following:—VITALIANI EMERETO. The n is reversed, and al form a ligature: on the whole the letters are tall and more than usually good for this kind of epitaph. Vitalianus does not appear to have been a very common name, but it will be found in De Rossi's Vol. i, No. 1038, and it appears in its Old Welsh form as the Guitolion underlying the manuscript readings of Nennins, Guitolin, Guitholim, Guttolion, Guitholion, in the genealogy of Fernmail: see Mommsen's Chronica Minora, iii, 49 (p. 193), where we have Vortigern represented as son of Guitaul, son of Guitolion, names which

would be in Latin, Vitalis or Vitalius, and Vitalianus respectively.

If this masterpiece of condensation was meant as verse, as I am inclined to think it was, it might be scanned Vitaliani e mérete, and interpreted as meaning "the monument of Vitalianus, given to him as emeritus", one who has deserved it, one who has died having completed his service. It refers probably to his military career and his services to his people, though it admits of being interpreted metaphorically in a religious sense. It might be treated as Vitaliani e mereto, but that appears to me less probable as being somewhat too classical.

Hübner has placed it in his first class, and if any of our inscriptions date before the close of the fourth century

1 Doubtless Guitolin was a kindred name current probably in the same family and representing a Latin Vitalinus, which appears in a Corkaguiny Ogam (Journal of the Royal Society of Irish Antiquaries, 1902, pp. 36, 37) as Vitalin, later Fidlin. It figures in an unexplained passage in the Nennian Historia Brittonum: see Mommsen's Chronica Minora, iij, p. 200, where one reads:-"Et a regno Guorthigirni usque ad discordiam Guitolini et Ambrosii anni sunt dnodecim, quod est Guoloppum, id est Catguoloph". It should be rendered-'And from the reign of Vortigern to the quarrel of Guitolin and Ambrosius there is a space of twelve years, which is empty, that is, empty of war". The scribe responsible for the Latin came to a Brythonic adjective which he did not understand; it proves to have been guolom, pronounced guolor, the exact equivalent of Med. Irish falum (not follomm), Mod. Irish folumh, Sc. Gaelic falamh 'empty': compare Welsh gweili, 'empty', Breton goullô, guliu. The antiquity of the gloss is suggested also by the use of pp as equivalent to ph, which is here inexactly used for v. The historical interest of the passage as shedding light on the ubiquitous presence of the Dési on our coasts, not only from Waterford to St. David's, but possibly from Kerry to Kent, raises questions too large to be discussed in a note: compare the Proceedings of the British Academy, i, 56; note also that it is in Fernmail's pedigree one meets with Mepurit mentioned at p. 25 above. In spite of the Latin and Brythonic appearance of that pedigree, it may be taken to have been fundamentally Goidelie.

this is likely to be one of them. In fact, I see no reason why it should not prove to be the epitaph of Vortigern's grandfather, presumably a prince of the Dési of Dyfed.

45. The following inscriptions appear to be in a similar form of curtailed hexameter:—

Sagrani fili Cunotami. H., 106.

Veracius presbyter hic jacit. H., 145.

Curcagni fili Andagelli. W., p. 86; Arch. Camb., 1876, p. 141; 1894, p. 81; 1896, p. 134.

Doniert rogavit pro anima. H., 22.

iv. Curtailed Hexameters, Group 3.

46. YSTRADFELLTE, BRECKNOCK: see Hübner, p. 50; Westwood, p. 65.

The stone reads in very debased capitals, <code>GERVACH FILIVS IVSTH IC IACIT</code> "the burial place of Dervac: here lies the son of Justus." The lettering is very queer, for not only are d and s reversed, but a and t are upside down; fi make the usual ligature. The inscription, in spite of any possible doubt as between <code>Dérvaci</code> and <code>Dervaci</code>, the former of which is probably to be preferred, as the Brythonic form might be expected to have been <code>Dervoci</code>, seems to scan as follows:—-

Dérvaci | fílius | Jústi ic | jácit.

That is, I take it to end with two dissyllabic feet, and one might compare Horace's Ode i, 28, line 2—"Mensorem cohibent, Archyta"; but that line is itself somewhat exceptional, and as the metre was perhaps never very

common, it seems preferable to regard our line as a truncated hexameter, but consisting of that part which represents the first four feet. The choice of feet, however, which that would imply is subject to one limitation—the verse must have at least one dactylic foot; and it is needless to mention that, if it ends with a dactyl followed by a dissyllabic foot, it is treated as belonging, not here but to one or other of the two groups of which specimens have already been given.

Hübner places this epigraph in his third group, that is to say in the seventh or the eighth century: I should be inclined to say that this dates from the former, let us say the close of the seventh century.

47. Margam, Glamorgan: see Hübner, 73; Westwood, p. 29.

The stone reads:—Crux. xpi. | + Enniaun. | pro anima. | guorgoret. | fecit. This I am inclined to divide as follows, treating the longer line as a truncated hexameter:—

Crux Christi:

Énnjaun pro án'ma Guor góret | fécit. Einion made it for the soul of Gwrwared.

It belongs to the period of the old Welsh Glosses, that is to say that of the ninth and tenth centuries; but one ought perhaps to regard that period as extending back into the eighth.

48. Other instances of the curtailed hexameter seem to offer themselves in the following, that is if one attach no excessive importance to the secondary stress, which is here left unmarked:—

Bríaci fili | Éva lengi. Arch. Camb., 1896, 303; 1897, 133, 329. Dóbitue i filius | Évo lengi. H., 109 (with Ogam). Cáturug i fili | Lóver naci. H., 231.

To these may be added from the Whithorn inscription, to be described next, the two lines:—

CHRISTE te domin u m lau damu s]. Et filia súa ánni quínti.

Possibly one may class also in this group the following with a final daetyl:—

Sabíni | fili | Macco | Décheti. | H., 26. Hic jácit | málier | bóna | Nóbili[s]. | H., 162.

The question, however, as to the latter is whether Nobili (for Nobilis) was meant to be pronounced Nobli; and as to the former whether the modifying of Maqui Decceddus into the Brythonic Latin form of Macco-Decheti, carried with it the pronouncing of the Goidelic name as Decheti, after the Brythonic fashion. To these possible instances of curtailed hexameters ending with a dactylic foot may be added from No. 50, to be discussed in the fourth group, the verse:—

Prónepus | Eter|náli Ved|ómavi.

49. Whithorn, Wigtonshire.

The stone was found in 1890, by the late Mr. William Galloway, in the course of excavations conducted by him for the late Marquess of Bute, on the site of the ancient priory founded by St. Ninian, the Candida Casa of ecclesiastical history. I published a reading in *The Academy*, September 5, 1891, p. 201. Subsequently it was examined by Mr. Haverfield, who found that I had overlooked the monogram of Christ at the top of the stone. On the last day of July 1903, I paid another visit

to the stone, and was able to corroborate my friend as to the monogram; in other respects my reading is practically the same as before, as follows, with the ligatures resolved:—

XPI
TE DOMINV
LAVDAMV
LATINVS
ANNORVM
'XXXV ET
FILIA SVA
ANNI' V
IC FINVM
FECERVT
NEPVS
BARROVA
DI

The monogram is of the kind given in Hübner's Nos. 1 and 31, and may be described as an X bisected perpendicularly by P, but the top portion of the P is gone with a certain amount of the top edge of the stone, where it is left rough. Several of the consonants are now very indistinct, such as om in the first line, not to mention several of the final ones of the seven first lines. But the final m of dominum and the final s of laudamus were probably never there. The an of the fourth line is a ligature, while anni of the seventh is written in full, and the v seems to have a point prefixed to it, as in the case of the

other numeral xxxv; but after the v there may have been an i, making it into vi instead of v: I could not be sure. The s of sinum (for signum) is of the angular or gamma form. The h of hic is absent, and the n of fecerut has not been even indicated. The form of the letters f and i deserves mention; the letter e is tall, with its three bars very short, and f has also three bars, but it differs from e in having its top one longer and sloping upwards, while the i is like the e, except that it lacks the little bar in the middle. On the other hand, the last i of all has a short stroke across it near the bottom, but I hesitate to read it e.

The spelling *nepus* for *nepos* is not peculiar to this epitaph, but the word is remarkable here as the nominative to a plural verb: in fact it seems to have been introduced to render the native word *mocu*, which was not restricted

in its signification to one individual of a clan or tribe. Who the Mocu Barrovadi were I cannot tell, but they were Piets or Goidels, certainly not Brythons. There is nothing distinctly Brythonic about the epitaph, unless it be the o of Barrovadi, for which one might have expected Barravadi; and until the name is identified one cannot tell whether the final i represents anything more than the Latin genitive ending provided for the occasion.

The whole when put into the ordinary spelling seems to scan thus, in three shortened hexameters followed by a pentameter, as to which, however, I am by no means certain:—

CHRÍSTE | te dómin um laud]ámus Latínus | annórum | trigínta | quínque Et fília | súa | ánui | quínti | Hic sígnum | fecér unt||Népos Ba'r|rová|di||

Christ, Thee as our lord we praise:
Latinus at five and thirty here is laid
And in her fifth year his daughter.
The sign at the head the Barrovadians made.

The sign mentioned means in the first place the monogram at the head of the inscription, but secondarily it applies doubtless to the whole monument. It is a singular record of the family or tribe joining to set up a tombstone to the memory of one presumably of their number, together with his infant daughter.

One could hardly venture to date this monument earlier than the sixth century: it may be later.

iv. Curtailed Hexameters, Group 4.

Up to this point we have been occupied with part hexameters of four feet each, which are the most usual on the stones. But we are now coming to instances consisting of five feet each: they are, so to say, short of the first foot only, as in the following instances:—

50. Maen Llythyrog, on Margam Mountain, Glamorganshire: see Hübner, 71; Westwood, p. 23.

The inscription is in capitals, except the letter h, two of the final i's are horizontal, and all the a's are upside down; fi and li are represented by ligatures, but the letters are otherwise better cut than the average of inscriptions of the kind. On the top of the stone is a small Maltese cross, which is joined by a sort of connecting line with the filius of the epitaph, which reads as follows:—

 The Cross of Bodvoc: here lies the son of Catutegernios, great grandson of Æternalis of Vedomagus,

The first part forms a curtailed hexameter of five feet, and the rest seems to be a similar one of four. Accordingly the whole would scan as follows:—

Bodvóci | hic jácit | fílius | Cátotig | írni Prónepus | Éter náli Ved | ómavi

Pronepus stands for pronepos; in fact nepus also occurs for nepos; and Eternali for Æternalis, derived from Æternus, which, as Eternus, genitive Eterni, occurs more than once in our inscriptions in Wales. Bodvoci is the genitive of the Brythonic Bodvōco-s, a name met with abbreviated as BODVO, BODVOC, BODVOS on coins found mostly in Gloucestershire and the west of Oxfordshire: see Sir John Evans's Coins of the Ancient Britons, pp. 134-9. Bodv-ōco-s was the Brythonic form of what was Bodvāco-s, genitive Bodvāci in Gaulish: see Holder s. v. Catotigirni stands for the genitive of Catutegernio-s, which makes in Welsh

Cattegirn and Categorn 'war-lord or battle prince'. The place-name in its early form would be Vedo-magos, but there is reason to suppose the final s of mugos field or plain', to have been dropped pretty early. On the Continent the word was treated as magus in Latin, as for instance in Augusto-magns, 'the field of Augustus', and Ratú-magus, Rotó-magus, 'the field of the ráth or fortification', the name of which was made into Rotomaus, Rotomus, and finally Rouen. That is to say magus was treated as of the same declension as dominus, regnum, whereas it really was an s neuter of the declension in Celtic which corresponded to that of genus, generis, in Latin; but here we seem to have evidence of its being treated differently, for from Vedomagu(s) a genitive Vedomagu-i seems to have been formed, and the latter with the q elided makes our Vedomau-i. The Welsh representative should be awyd-fa, and there is such a word, but it means a monument of the dead or a tomb, for magos has been reduced to ma, mutated va or fa, meaning no longer a field or plain, but merely a place whether large or small. For the wider meaning there is a derivative maes 'a field', from some such a stem as mages-to- or mages-tu-. It is more likely, however, that our place-name corresponded in meaning and origin to the Irish fiad-mag (the genitive findh-moigi occurs in Windisch's Irische Texte, p. 79). This meant a field or plain abounding with deer or other game (find). This word occurs in find-mil, in Welsh qwyd-fil, 'a wild animal', and similarly fiad-mag would be in Welsh gwyd-fu, with some such a meaning as deer field. Modern Welsh pronunciation would hardly distinguish between a possible qwydfa=vidu-magos, 'wood field', and quydfa=vēdo-magos, 'deer field', to neither of which qwydfa in the sense of a monument would seem to belong, unless it be that the burial place was purposely left to be

a wilderness in the undisturbed possession of wild animals, and that in Brythonic the word for such a wilderness came to mean a graveyard.

Hübner places this inscription among those of his second period, but Westwood would appear to have entertained the possibility of its being of the fifth or the early part of the sixth century.

51. Trevena, Tintagel, Cornwall: see the "Arch. Camb.", 1895, p. 58.

The stone is an ornamented cross, now in the garden of the Wharncliffe Hotel. It is in parts difficult to decipher, but the following is Mr. Langdon's reading of the front:—MAC | HEVS | MAR | CVS | LVCA | S | IOh, and of the back:—ÆLN AT + | FECIT | HĀC | CRV | CEM | P | A | [N]IMA SŪ. The c's are all square, and the h at the end of the first line is duly provided with a mark of abbreviation; the same may be expected to have been indicated in the case of pro on the other face, unfortunately my notes of my examination of the stone in 1896 have been lost in the hands of an editor. Taking the foregoing reading to be substantially correct, we have two curtailed hexameters of four and five feet each as follows:—

Mathéus | Márcus | Lúcas Io hánnes. Élnat | fécit hanc | crúcem pro | ánima | súa.

As to the age of this monument I can hardly venture a guess, but I should not suppose it earlier than the eighth century.

The stone is at the farm house of Gesel Gyfarch, and has been described by me in the Archwologia Cambrensis.

^{52.} Gesel Gyfarch, near Tremadoc, Carnarvonshire: see "Arch. Camb.", 1882, pp. 161-5.

The top and the lower side of the inscription have been trimmed off by a mason, but what remains reads downwards as follows, with the ligatures resolved:-FILI CVNALIPI CVNACI [IC] IACIT I BECCVRI. In both instances ua form a ligature, so do fi and vr, which is more unusual. The e is rounded, ϵ , like the cnext to it, but the next c is angular, <. The letters are all capitals, but the stone, which is greenstone, has on it a sort of hard patch, which interfered with the cutting of the second line, so that the ia of iacit are out of line with the other letters, and that it is hard to say whether ic or hic was ever there. Fortunately that does not matter to the metre, but the second verse is hopelessly gone, so that one cannot tell whether it was a curtailed hexameter, say of four feet, or else a pentameter or half-pentameter. The first portion makes the other verse five feet of accentual hexameter, as follows:-

Fili | Cu"na | lipi | Cúnaei ie | jácit.

The grave of Cunalip's son Cunae: here he lies.

I take the accentuation to be Goidelic, and if so the unusual position of the father's name, Cunaci, is explained: it was the only word that would yield the dactyl the inscriber wanted in the last foot but one. The case has a parallel in Fili Lovernii Anatemori on the Llanfaglan stone, p. 58. The name Cunaci of the son, is a reduced form of a compound like the father's name Cunalipi; it survives in Welsh as Cynawy, Cynog, as for instance, in Llan Gynog in Montgomeryshire. As to Cunalipi, it should make in modern Welsh either Cynllib or Cynllyb; the former is the more probable, as we have a kindred Libiau (for instance in the Liber Landavensis), in modern Welsh Llibio, as in Llan Llibio in Anglesey. In that manuscript the name should be Conlip, but it does not

appear to occur, though a derivative does, Coulinan. Here the accentuation of the epitaph has been treated as Goidelic, but the p of Cunalipi looks Brythonie: in fact Conlinan seems to be represented in Irish by Conligan, on which see the Journal of the Royal Society of Antiquaries of Ireland, 1902, pp. 20, 21, and O'Donovan's edition of the Topographical Poems (Dublin, 1862), p. 133, note 769. Add to this that Beccuri is a genitive which appears in Irish Chronicles as Bicoir; the Four Masters have it, under A.D. 620, in the designation of a man whom they call Artur mac Bicair, and Tigernach, according to Stokes, Revue Celtique, xvii, 178, has "ab Artuir filio Bicoir Britone"; and Professor K. Meyer, in Nutt's Voyage of Bran, i, 84, finds the same entry in the Bodleian MS., Rawlinson, B. 488, fo. 9b, 2, where one reads: - Mongan mac Fiachna Lurgan ab Artuir filio Bicoir Pretene lanite percussus interit, "Mongan me Fiachna Lurgan dies struck with a stone by Arthur, son of Bicor of Preten". This last word seems practically identical with the old Welsh Priten, meaning either Prydyn, the country of the Cruithni or Picts, or else Prydain, the whole of our Island. The description of Arthur as a Brython, as of the Brythous, or as a Welshman, arose doubtless out of the attempt to guess the meaning of the unusual form Pretene; so that we may still doubt that he and his father were Brythons. It is evident, however, that the family had come under Brythonic influence, at any rate that of the fame of Arthur; the name Artur is that of the Brythonic hero, and on the spread of it see Zimmer's Nennius Vindicatus, pp. 283, 284. In the p of Cunalipi one detects the same Brythonic influence, and that is all

¹ Besides *Preteue*, the spellings *lapite* and *Artuir* are of considerable interest, especially the expedient of indicating the sound of Brythonic *ur* by introducing an *i*.

the more relevant as the obscurity and unusualness of the name Beccur or Bicor, makes it almost certain that we have a reference in the epitaph to the same man who is mentioned in the chronicle entry just cited. It is unfortunate that the fragmentary state of the stone does not permit us to see what relation he was to Cunalip; we shall probably be safe in assuming that he represented an earlier generation. Perhaps one might add that we have here a glimpse of the family in the process of adopting Brythonic as their language. Their connection with Cantyre, where Mongán was killed, and with North Wales, points to their being Goidels or Scots rather than Brythons.

These surmises would point to the seventh century, possibly to the eighth, as the date of the inscription.

Llannor, near Pwllhell. Carnaryonshire: see Hübner, 138;
 Westwood, p. 181; and Rhys's "Lectures", p. 367.

The stone is in the churchyard at Llannor, where it had formerly been one of the gate-posts. This use involved damaging a portion of the second line; but the name Loculiti which has suffered is fairly certain. The letters are all debased capitals except the h, and the reading is as follows:—FIGVLINI FILLI LOCVLITI hIC IACIT. Figulini is evidently the genitive of a Latin Figulinus, which might have also been spelt Figlinus: here it is to be treated as such. So the scanning I adopt is the following:—

Fig'líni | fílí | Locu|líti hic | jácit The grave of Figulinus son of Loculit; here he lies.

Figulinus was possibly a Christian name adopted with direct reference to St. Paul's words: "But we have this treasure in earthen vessels", etc., II Cor. iv, 7. A

partially cognate form to Locu-liti occurs in Litogen-i and Gaulish names of the same kind: see p. 50 above; but the whole compound seems to be represented by the Liclit in 'Lann Mihagel Liclit' of the Liber Landarensis, pp. 32, 44.

I should be inclined to date this towards the end of the sixth or the beginning of the seventh century.

54. St. Cubert, Cornwall: see Hühner, 12.

The stone reads CONETOCH FILITEGERNO ITTALH "the burial place of Conetoc son of Tegernomal". The lettering is irregular, and the g and r are of the Hiberno-Saxon type, while the i ending the line is in both cases horizontal. We seem to have to scan as follows:—

Cóne to ci | fíli Tégerno ma li.

That is, we assume the accentuation to have been Brythonic, and as to the deceased's name, one may say that it looks like a later and simplified pronunciation of the Goidelic Quenatauci, which occurs in another Cornish inscription: see page 70 above. Further, the name Tegernomal occurs elsewhere; for instance, the author of a Life of St. Samson addresses his preface "ad Tigerinomalum episcopum", who is supposed to have been living towards the end of the sixth century: see Acta Sanctorum, July 28, vol. vi, p. 573a.

Hübner places it in his second group.

55. Tre'farchog (or St. Nicholas), Pembrokeshire: see Hübner, 101; Westwood, p. 126.

The stone is in the church and reads TUNCCETACE VX SOR DAARI HIC IA CIT "Here lies Tunccetace wife of Dagare". The stone has on its face a cross so placed as

to suggest its being taken possibly as a part of the epitaph: thus if we read it crux Christi we should have a complete hexameter. It is thought, however, best to take only what is in letters, and the scanning seems to be the following:—

Tu"necet | áce | úxsor | Dáari ic | iácit.

The accentuation is here taken to be Goidelic in both names, as to the former of which the nominative in e has already been discussed at p. 13. It would be possible, however, to regard the name here as standing for a genitive $Tunceet\bar{a}c\bar{c}(s)$, and to translate accordingly, "T's grave: here D's wife lies". The name as a whole would seem to have had the same signification as the Latin Fortunata, by which it may even have been suggested: it is derived from tuncceto- in Old Irish tocad fortune', Welsh tynghed 'fate': and the affix $\bar{a}c$ - in such words is approximately equivalent to the āt- in fortunātus, fortunāta. The hiatus in Daari is remarkable as providing an equivalent for the spirant sound of q, which is found regularly written in Medieval Irish in this name; so it appears as Daigre, genitive Daigri. Our spelling points possibly to a dialectal peculiarity, for it does not stand alone: we have in the same neighbourhood PAANI for Pagani: see the Arch. Camb., 1898, p. 55. Neither of the names in the epitaph is known in Welsh.

Westwood refers this inscription "to a period but little, if indeed at all, more recent than the departure of the Romans from the Principality". But I fail to appreciate his reasons for thinking so, and Hübner seems nearer the mark in making the date the sixth or the seventh century.

¹ The time of the disappearance of the nasal in words like Irish tond is very difficult to approximate; but I have been inclined to cate it perhaps too early, and the remarks on *Ercilinci*, p. 19, might be simplified accordingly.

56. Llanfechan (of Llanvaughan), near High Mead, Cardiganshire: see Hübner, 114: Westwood, p. 136, pl. 64.

The stone is now preserved by Colonel Davies Evans, at his residence at High Mead. The legend in Latin is TRENACATVS | IC | IACIT | FILIVS | MAGLAGNI "Trenacat lies here son of Maglagn". It is accompanied by an Ogam inscription reading Trenaccatlo, which raises questions of considerable difficulty. It seems to be a compound, meaning 'the Trenaccat tomb': in any case it has to be interpreted on the same lines as the Ogam on the Trefgarn stone, the right reading of which appears to be Ogtenlo (with the Latin Hogtivis fili Demetil; but such a double compound as Trenaccat-lo without a thematic vowel at the end of the second element makes it hard to believe this monument to be a very early one. So I should be disposed to treat Trenacatus—it is to be noticed that it is not Trenocatus—as being on a level almost with Dinácat (pp. 7, 9) and the like. The scanning in that case would be:-

Trenácat us ic jácit filius Mag lágni.

Tringat, namely, in the 'Kulhwch' and in the 'Geraint' (Oxford Mab., pp. 132, 265). The other name might be expected in Medieval Welsh, as Maelan, derived from Maglos, Welsh Mael.

Hübner places this inscription in his first group, but for the reason suggested I should be somewhat inclined to date it as late as the end of the seventh century.

The inscription is in a bad state of preservation, but partly as the result of our examination and partly of

^{57.} Porthqueene, near Camelford, Cornwall: see Hübner, 15; "Arch. Camb.", 1895, p. 51, pl. 35.

previous descriptions of it by others, I take it to read BROCAGNI IHC IACIT MADOTTI FILIVE with the monogram of Christ standing above the letters. I construe as follows:—"The burial place of Brocagn: here lies Nadott's son". The second n and the s are of the minuscule form, and the c is square as frequently happens in Cornwall. The h of hic is misplaced, owing to the inscriber having carelessly joined the wrong perpendiculars of which he had three, III, cut seemingly before he thought of finishan h: at any rate no more profound explanation of his error seems to be called for. The whole would appear to scan as follows:—

CHRÍSTUS | Brocágni 'ie | jácit | Nádotti | fílius.

The first genitive *Brocagni* belongs to a name which was written later Brocán in Irish, and *Brychan* in Welsh. The other, *Nulotti*, is possibly (in spite of the simpler vowel) a Latinized form of what appears in Medieval Irish as Nuada, genitive Nuadat, Welsh *Nud*, represented in Roman Britain by *Nudons* or *Nodons*, dative *Nodenti* or *Nodonti*: see the Berlin *Corpus*, vii, 137-140, and p. 10 above.

Hübner, who had only a misleading facsimile of the inscription at his disposal, gives no opinion as to the date; but one could not regard it as early. Perhaps the end of the seventh century is the earliest guess one could make. At any rate it belonged probably to a time when Goidelic was in its last stage of decadence in Cornwall.

^{58.} Others of the same metre are the following:

Jove náli[s] | fíli E térni hic | jácit. Hübner, 139.

Ali[s] | órtus | Élmeti a"co hic | jácet. Westwood, p. 180.

Méli | médici | fíli | Martíni | jácit. H., 142.

Te "ger nácus | fílius | Márti hic | jácit. H., 58.

iv. Curtailed Hexameters, Group 5.

We have now done with the principal instances of part hexameters of four and five feet each respectively; and those of three feet might now be discussed, but it is hardly worth while to deal with them at length. In fact, except when they seem to represent the latter half of a hexameter, I should know of no proof that they were metrically meant at all. But as it is, too many of the instances affect the dactylic movement characteristic of the latter part of a hexameter for this to be regarded the result of accident: their authors must have had a decided liking for it. Witness such epitaphs as the following, the number of which could be easily doubled:—

59. Cælexti | Monedo rigi. Hübner, 128.

Cuno gusi hie | jacit. Westwood, p. 192.

Ulcagni fili Se veri. H., 14.

Ingen [a]vi me moria. Arch. Camb., 1895, Langdon and Allen, pl. 1.

Neprani fili Con bevi. H., 27.

It is possible to deal in still shorter portions of the hexameter: in fact we have already had an epitaph ending with the Adonic: Fílius Car ótinn, in No. 65. Sometimes this constitutes the whole inscription, as in the case of the epitaph: Gúrdan Sa cérdos H., 42). Rare as such instances are, they help to accentuate the evidence, that the sequence 2 - 1/2 - 1 was at one time a favourite one with the Celts of this country.

v. Horatian Metres.

60. Llanerfyl., Montgomeryshire: see Hübner, 125; Westwood, p. 153; "Arch. Camb.", 1874, p. 333.

The stone is in a bad state of preservation, and this is what I was able to read the last time I saw it, namely, in

1902: HIC . . . TVMVLO IA CIT R . . STE CE FILIA PA TERNINI ANIXIII IN PA. The oldest representation of it seems to be a sketch from the papers of Lewis Morris, published in the Gentleman's Magazine for 1791, p. 13, plate iii, fig. 3; this has been reproduced by Hübner, and it shows the word in to have been then in its place at the top of the stone, but since that time the bit of the stone bearing it is gone. The second v of TVMVLO is fairly certain, though Morris seems to have dotted it as an o, but it consisted of a ligature with the m, and I thought I detected traces of the slanting line on the edge of a breakage in that part of the stone. The missing letter in the woman's name he has dotted also for o, and he wrote "Rostece or Rastece": the former was probably right: had the vowel been other than o one would expect to find traces of a straight line there. Hübner treats the age as an lxiii, but that is not the reading of the stone. The letter preceding x is perfect, and it is i, not l. Neither am I persuaded that there is any occasion to suppose the i an error for l. The spelling of annus in its different cases with a single n is common enough, witness the Corpus I. L., xii, p. 953^a, where nine such instances are referred to. Westwood, trusting recklessly to a rubbing, introduces errors of his own; and it is not only unnecessary to complete the word pace at the end, but contrary to the inscriber's final intention. There was plenty of room for the letters ce, but they were never cut, and the reason is supplied by the scanning, which must now be explained. The epitaph consists of the half of an accentual pentameter, preceded by a verse based on the metre called Archilochius Major, consisting of a dactylic tetrameter plus three trochees. The stock examples of the quantitative original occur in Horace's fourth Ode, beginning with the well known line, "Solvitur acris hiems

grata vice veris et favoni". The scheme is === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | ==== | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | === | ==== | === | === | === | === | ===== | ==== | === | === | === | === | === | === | === |

Hie in túmulo | jácit Rostéce | filia Pater uíni Áu n i tre décimi in | pá.

Here is laid in the barrow Paternin's daughter Rostece, Aged thirteen—in peace!

The author appears to have first meant to close the epitaph with pace rhyming with Rostece; but as he went on he found that if he wrote in pace, he would be violating his metre; so he seems to have had to adopt, as the end of the epitaph, what he had often probably seen used as an abbreviation. The phrase in pace appears to have been treated as an 'adieu', and we have it shortened to a dissyllable in a passage in the Book of Taliessin, as to which see the Reine Celtique, vi, 43. Owing to the custom of friends kissing one another when parting, the expression became the word for a kiss, for that is the origin of the Welsh impog 'a kiss', pocyn, pocan 'a smack or kiss', Breton pok a kiss, and also Irish poq, 'a kiss', which, perhaps, owes its \(\delta\) to Brythonic. The other question suggested by the metre is that of the accentuation of the deceased's name, for Rostece as well as Rostece might fit. The latter sounds the more Brythonic of the two, and in any case the inscription belongs to the country of the Ordovices, so that one cannot reckon on Goidelic influence here. Róstece recalls the sound of the Latin name Rustica, which, however, has against it the ending e characteristic of the Celtic declension noticed in connection with Oruvite at page 13 above. The origin of the name is obscure, but it is possibly the same as that of Ustic, borne by a son of Geraint, in the Iolo MSS., p. 131, and by a son of Caw, p. 143. The former is written Ysteg and Usteg in Rees's Welsh Saints,

¹ Owing to a defect in the MS, the reading is now ym pa, but the original was possibly ym pabe.

pp. 161, 297, and the latter becomes *Iustic* son of Caw in the Story of Kulhwch (Oxford *Mah.*, p. 107) as if a derivative of the Latin name *Justus*. In case *Ustic or Ysteg* was a real name, our *Rostece* would have to be regarded as a compound with the prefix ro (for Indo-European pro), modern Welsh rhy. The stem stee is of uncertain origin, but, as sech, it is a very common element in Irish female names like *Duinsech*, genitive *Duinsige*.

Hübner places this among the inscriptions of his first period, and I should be inclined to regard it as dating not long after the Roman occupation.

61. Gors, Near Aberdaron, Carnaryonshire: see Hübner, 144; Westwood, p. 177.

The stone is now at Cefn Amwlch, and when I saw it years ago I read it as in the margin, with the ligatures resolved, but lower down I thought I could read PRESPITER which I regard as part of a SENACVS second verse. The spelling multitudnem PRSB with a final m in the ablative, is owing HIC JACIT partly to the fact that the case consonants CVMMVLTITV had ceased to be sounded, so that when it DNEM was thought fit to write them, there was no certainty where they belonged and FRATRVM where they did not; but the elision of the second unaccented i of multituding is explained by the

second unaccented i of multitudine is explained by the metre. This may possibly be the Greater Asclepiad, but I regard it rather as another instance of the Archilochian verse as in the case of the Llanerfyl stone:—

Séna cus présby ter hic | jácit cum | multi túdne | frátrum.

But even that is not right, since there ought to be a break at the end of the tetrameter, and it is not unlikely that multitudne was intended to scan as a trisyllable. In that case the verse would run thus:—

Sénae us prés byter | hie acit | cum mul' túdue | frátrum. The priest Senacus lies here with many of the brethren.

The word PRESPITER probably formed part of some such a half pentameter as Máglus prés byter félcit, or Présbyter Máglus félcit, according to the position of Prespiter on the stone. Senacus was a Goidelie name which appears in Irish as Senach, Seanach, and in Welsh as Henawg, Henog, and the latter would have assumed in Brythonic inscriptions the spelling Senocus or Henocus, with the stress accent on the o.

The inscription was found with one reading *Veracius* presbyter hic jacit (p. 74), and Hübner places both of them in his earliest period.

62. Llech Idris, near Trawsfynydd, Merioneth: see Hübner, 131; Westwood, p. 161; "Arch. Camb.", 1885, p. 145; 1897, p. 137.

This stone has been already alluded to, and the following is the arrangement of the letters on it:—

PORIVS HIC IN TVWVLO IACIT HOMO PLANVS FVIT

So it is clear that the author of this epitaph treated it as two lines, with the first of them ending with PORIVS, which, when he had reached the ground line, he cut opposite IACIT. The metre is the same as that of the heptameter on the Llanerfyl stone, so the scanning is probably as follows:—

Hie in túmulo | jácit | Poríus | hómo | plánus | fúit || Here in the barrow lies | Porius : a simple | man was he.

¹ I have used the word "simple" as being a somewhat ambiguous adjective: for I have failed to extract from such dictionaries as I have consulted any special meaning for the word *planus*: I must

Here again the metre stops short of fixing as decisively as one could wish the accentuation of the one name in the epitaph. For after discarding a dissyllabic Pórtus as excluded by it, we have two possibilities left. The first is to follow the lead of Plu tónia in the last couplet but one of the fourth Ode, and scan the name in the Latin way as a trissyllable Pórius: but I find nothing to countenance this treatment in the case of a Celtic word. The other possibility is Porius, with nearly the same accent as nos vétat in the previous couplet of the same Ode. It would accordingly seem that Porius represents an early Brythonic Porigio-s, but as the guttural was always liable to be elided, the name may be the same as that of the Porius mentioned by Suetonius in his Caligula, 35, as an essedarius: he was presumably a Gaul. However, the Porrex of Geoffrey of Monmouth, ii 16, iii 19, accusative Porrecem, is possibly to be regarded as suggested by this name written with the guttural consonant intact Porigio-s or Poregio-s. So it looks as if we have the modern equivalent of the latter in the poetic Welsh word peryf 'dominus', pronounced peryv, with a v representing the spirant sound of the q of the early form; compare hyf 'bold' for an early segio-s, and llefyd, the ordinary plural of lle 'a place', Breton lec'h.

Hübner places this epitaph in his first period.

Glanusk Park, Near Crickhowel, Brecknock: see Hühner, 34; Westwood, p. 73.

The stone was found on a farm in the neighbourhood and bears two inscriptions, one in Goidelic written in

leave it to the student of Late Latin to determine what it exactly meant here. If I am told that it was intended to convey that Porius was a man of low rank or humble origin, I can only reply that in that case I should not expect to find his name on a stone at all.

Turpîl li ie já eit pú veri Trilluni | Dunóca ti ||
Here lies the body of Turpillius the boy of Trillun Dunocat.

The accentuation of *Dunocati* has already been discussed; both the thematic o and the accent make it Brythonic, except the case ending i, which is Latin in this instance. The accentuation of *Trilluni* is left doubtful; if we give it the Goidelic accent we have *Trilluni*, and the whole runs just like the last line of Horace's thirteenth *Epode*:—

Defórmis ægrimóniæ dúlcibus allóquiis.

But as *Dunócati* has the Brythonic accent, *Trillúni* is more likely the pronunciation to be preferred of the other vocable; this fits the metre equally well, and the line will then end with the same movement as *nunc máre*, *nunc síluæ*, ending the first couplet of the same *Epode*.

Hübner places this epitaph in his second period, but I should be inclined to date it nearer to the Roman Occupation.

64. Penmachno, Carnaryonshire: see Hübner, 136; Westwood, p. 175.

The inscription is surmounted by the monogram of Christ, and it reads across the face of the stone more

Romano, as follows:—CARAVSIVS | HIC | IACIT | IN HOC CON GERIES LA PIDVM. The Latinity is bad, but corrected it reads as follows in the same metre as before, for which see Epode 13:—

CHRÍSTUS : | Caráus jus hie | jácit || in hác con | gérje láp 'dum. XPI : Carausius here lies in this heap of stones.

The movement of the first part of the line is the same as that in the second couplet of *Epode* 13: Occasionem de die. The shortening of lapidum has its parallel in lap'dem for lapidem in Nos. 9 (p. 22) and 43.

Hübner places this epitaph in his first period, but who the Carausius here commemorated may have been I cannot say. Possibly he was the prince of that name who has the title of Caesar given him on a coin described by Mr. Arthur J. Evans and ascribed by him to the beginning of the fifth century: see his paper "On a Coin of a second Carausius" in the Numismatic Chronicle, third series, vol. vij, 191-219, reprinted in the Arch. Camb., 1888, pp. 138-63, 274.

65. Gwnnws, near Ystrad Meurig, Cardiganshire: see Hübner, 122; Westwood, p. 144; pl. 68.

The legend is the following in minuscules, with the Latin contractions expanded: xps | quicunque | expli | cauerit | hoc nomen | det b ene dixione|m pro ani|ma hiroid|il filius | caro|tinn. "XPS: Whoever shall have explained this name let him give a blessing for the soul of Hirhoedl, son of Carodyn." The metre is based on the Senarius or Iambic trimeter, of which we have here two lines followed by an Adonic, as follows:—

CHRÍSTUS: | Quieún | que explic | áver it hoc | nómen, Dét ben | cdíx | ión | em pro | án ma | Híroid l, Fílius Car | ótinn.

We have already had anma for anima: see Nos. 11, 24,

30, 38, 47. Hiroidil is a dissyllable, the last i being an irrational vowel which would have been written y in Medieval Welsh: in Modern book Welsh the name would be Hirhoedl 'long-lived'. In Old and Medieval Welsh r represented both r and rh, and here we have a very decided instance of the latter value, as the name is a compound Hir-hoedl. Carotinn, Modern Welsh Carodyn, meant a lover or friend; but I have never met with either Carotinu or Hiroidil anywhere else as proper names. The rhythm of the first line is that of Epode 17: take, for instance, line 40: "Voles sonari: tu pudica, tu proba". The second line has its parallel in line 66 of the same Epode: "Egens benignæ Tantalus semper dapis". The Adonic comes in the second Ode: take such endings as "Rara inventus" and "Augur Apollo". The author of the epitaph seems to have taken advantage of the metre to return to the nominative in the case of the apposition noun filius.

The inscription is not likely to be earlier than the eighth or ninth century.

vi. THE FRAMPTON Mosaics.

After I had arrived at the conclusions embodied in the foregoing notes on the inscriptions in verse, I found that I had forgotten to mention what I must regard as earlier as well as longer specimens of the accentual hexameter than any which any one of the stones supplies. It is a well-known mosaic floor discovered near Frampton in Dorset: see the elaborate pictures of it in Lyson's Reliquia Britannico-Romanae (London, 1813), vol. i, Frampton Notes, etc., plate v, and Hübner's account in the Berlin Corpus, vii, No. 2; also his Inscriptiones Britanniae Christianae, 31, and

a paper by Studemund in "Hermes", ix, 503, 504. mosaic, besides various other figures or groups of figures, shows a head of Neptune dominating the whole, and in another part a damaged figure, probably of Cupid. On either side of Neptune's head and the figure of Cupid, there were double compartments or panels, containing each a hexameter divided into two lines. Let us begin with Neptune: it is the head alone, and it is surrounded with some kind of foliage concealing the whole of the ears: the wreath gives the head almost a horned appearance. As to the face, there is a large growth of beard under the mouth and chin, but the moustache consists of two dolphins, whose thin bluish tails almost meet just above the figure's mouth. The dolphins' bodies are directed wavily to right and left to join a train of other dolphins forming a kind of zone which is produced round the entire floor of the room. The double panel to the spectator's left contains the following words:-

NEPTVNI VERTEX REGMEN

SORTITI MOBILE VENTIS

And the one to his right has the following:—

The t of est is damaged and so is the end of duobus, but the plate given by Lysons allows

SCVLTVM CVI CERVLEA ES . .

DELFINIS CINCTA DVOBV

room only for one letter, whence it would appear that the word had been carved DVOBV without the final s. The whole scans accentually as follows:—

Neptúni | vértex | régmen sor títi | móbile | véntis Scúl[p]tum cúi ce|rúlea est delfínis | cíneta du|óbu[s].

Here Neptune's head, of fickle winds the lord, Λ girdle blue two dolphins round afford.

With regard to the construing Hübner accepted Stude-

mund's notion that the word *frons* should be supplied and treated as qualified by *cerulea* and *cincta*, but the metre makes an additional word inadmissible, and there is nothing to indicate carelessness on the part of the inscriber to the extent of omitting anything thought necessary to the sense, not to mention that it is by no means clear that *frons* would have been the word to supply, considering where the two dolphins have been placed, connecting the god's head with the whole circle of other dolphins. As a matter of fact *no* word has to be supplied: the noun wanted is there, being no other than the Late Latin *cincta*.

The figure of Cupid is damaged and, what is worse, the panel to the spectator's left is completely gone, and all we

have is what remains of the one to his right as follows:—

. . . . NVS PERFICIS VLLVM

. GNARE CVPIDO

Lysons suggested com-

pleting the beginning as FACINVS, and Studemund as NEC MVNVS, which the space negatives. Among the suggestions for restoring the second line may be mentioned telorum or armorum, pugnare or regnare and ignare. Having regard to the spaces to be filled, I venture to suggest the following, and to scan accordingly:—

Fácinus | pérficis | úllum | bélli | gnáre Cu pído.

"Some mischief or other is thine, Cupid, skilled in warfare."

The playfulness of the reference to Cupid as a warrior is perfectly intelligible, but it would have been excluded by the suggestion that one should read uec munus.

The arrangement of the lines is instructive, with each hexameter cut as nearly as possible in halves, as the reckoning, whether by feet or by syllables, proves:—

- 1. Neptuni vertex regmen (7) sortiti mobile ventis (8)
- 2. Sculptum cui cerulea est (6)
 - delfinis cincta duobus (8)
- 3. [This is the place of the missing hexameter, not the fourth.]
- 4. [Faci] nus perficis ullum (8)
 - [belli] gnare Cupido (7)

The exact sense of these lines is here a matter of minor importance: their interest centres in the fact that they are specimens of hexameter verse after it had become accentual instead of quantitative, and also in their being comparatively early: Hübner has suggested the end of the fourth century. We have no clue to their authorship, but what has already been said as to the metrical nature of certain of our inscriptions in the west of Britain, makes it but natural to conclude that they were composed by a Celt.

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PART II.

CERTAIN WELSH METRES.

Now that the Latin data have been hurriedly surveyed in the previous part of the enquiry, the question presents itself, whether the Celts adopted in their own languages any of the metres with which they familiarized themselves in Latin. This I am able to answer in the affirmative: I may begin with Welsh, and give the first place to the metre in which the Latin influence is most conspicuous, or at any rate the one in which it first attracted my attention: that is the englyn.\(^1\) One of the earliest attested forms of this metre consists of three lines, of which the first two make up an accentual hexameter, and the third line is a half-pentameter of the same description. Horace gives an instance of combining the hexameter and half-pentameter in Ode iv, 7, which, as already pointed out, p. 57 above, opens with the well-known verses:—

Diffingere nives, redeunt jam gramina campis
Arboribusque come.

Thus Celtic versemakers may have directly imitated this Horatian metre; but that is not certain, for they may have arrived at it from the elegiac couplet by dividing the lines into halves, and then dropping one of the half-pentameters when they thought it desirable to adopt a favourite triadic arrangement. In favour of the former view must be mentioned the fact, that in the englyn the half pentameter does not admit dissyllabic feet: in other

¹ In English the word should be pronounced éng-lin not éng-glin, and the derivation of the word will be found touched upon later in these pages.

terms it consists, as in Horace's ode, of seven syllables, neither more nor less, whereas elsewhere the choice seems to have been less restricted, as may be seen on turning back to pages 35, 37, 41, 42, 45, as contrasted with the Caldey and Llech Idris inscriptions, pp. 57, 91.

i. The Juvencus Englyns.

The oldest manuscript containing englyns is the Juveneus Codex in the University Library at Cambridge. They are in the script of the Old Welsh Glosses of the ninth century, and in a spelling possibly somewhat earlier. The most remarkable of the dozen to be found there consist of a set of three written along the top margins of the manuscript, but long since severed from the rest of it by a reckless bookbinder. Subject to one or two corrections they run thus:—

- 1. Ni guor cósam nem hénuaur | hénoid mi télu nit | gúrmaur | mí am fránc | dám an cá lanr ||
 - I fondle no maiden to-night, my retinue is not large— Myself and my frank around our cauldron.
- 2. Ni guárdam | ni cúsam | cánel | hénoid cet | íben méd | nónel | mí am fránc | dám an pá tel |

I smile not, I kiss no canella to-night, though we should drink new mead,

Myself and my frank around our pan.

¹ The MS. has ni canel nignardam nicusam henoid with canel as a mended spelling of what would seem to have been first written canu. The analogy of the assonance in the other two stanzas seems to suggest cenel rather than canel; but neither canel nor even canu is metrically impossible.

3. Nam érchit | mi nép le guénid | hénoid is | díscirr mi | cóuid¹|| dóu nám rí|ceus ún gúet|id||

Ask of me no mirth to-night, my lay is a wail—
One word two ills doth cause.

By way of notes on these three stanzas I offer the following conjectures: quorcosum is a compound of cosum, the modern verbal noun of which is cosi, 'the act of tickling'. Nemhenuaur is a regular mutation of nep menuarr, and I guess the latter word to be partly of the same origin as meinir, a fair maid'. It may be mentioned that the poet D. ab Gwilym has meinwyr² applied to his Morfud in poem xxiij, and that in the Black Book of Carmarthen we find the sun called hael vynver, 'bountiful maiden' (Evans's Autotype Facsimile, p. 44^b, and Skene's Four Anc. Books of Wales, ij, 46). The Cambridge MS. should be carefully examined again to see whether the reading it suggests be not actually nemhenuaur; but, whether that be so or not, there can scarcely be any doubt that the author meant nemhénuaur. This is rendered probable by the assonance with hénoid, which would then be secured as in leguénid and hénoid in the third englyn. Cusam seems borrowed from the Anglo-Saxon cyssan, 'to kiss': in later Welsh we have only the noun cusan, 'a kiss',

The *i* of *discirr* is peculiar, but I can make nothing of it but a sort of twisted and prolonged *i*. Coucidid is the reading, but as it violates the metre and yields no sense, I treat it as an error for could, modern Welsh cyrydd 'a lay or song', a word the technical use of which is to occupy us presently.

² D. ab Gwilym has besides this a word mynror, 'a collar' (poem xxxv), which is mynnweir, plural mynnweiren (for so the mbeiren of the MS. is to be corrected) in the Mabinogi of Manawyddan (Oxford Mabinogion, p. 58); and he has also mynwaur rhyming with aur, 'gold' (poem lxviij), but neither seems to suit the sense to be expected here; nor is it to the point perhaps to mention meinwar (from the Myryrian Archaiology of Wales, i, 512), as that seems to be an adjective mein-war, 'slender and gentle'.

and its derivatives. The number of borrowed words in these lines is very remarkable, franc 'francus', calaur 'caldarium', canel 'canella', nouel 'novellus', patel 'patella', modern Welsh padell 'a pan'. Two of them, canel and nouel, are unknown to me except in these lines, and this is all the more to be regretted in the case of canel, as the canella or cannella, which it would seem to represent, had a variety of meanings. Among others ascribed to it by Ducange, are those of the diminutive of canna 'a reed', such as the top of a barrel, a tube, and cassia or cinamon; so we have no adequate data for fixing the meaning of caml here, though that of a musical pipe would seem to fit tolerably well. Lastly ercit, for so I read it, seems to stand for erchit, an imperative for what is now erchich · bid ye, demand ye'. The termination it is still the one in use in the Breton verb: there are other things in these verses to remind one of Breton, and to suggest a puzzling question of dialect.

Written out in the ordinary form in Welsh, the three foregoing englyns would stand thus:—

Ι.	Nignorcosam nemhenuaur benoid,	(9)
	mi telu nit gurmaur:	(6)
	Mi am franc dam an calaur.	(7)
.)	Niguardam nieusam canel henoid,	(10)
	cet iben med nouel:	(6)
	Mi am franc dam an patel.	(7)
3.	Nam erchit mi nep leguenid henoid,	(10)
	is discirr mi could:	(6)
	Don nam riceus un quetid	(7)

Here the three lines have a rhyme, but as the first of them does not complete the hexameter, it may not have always been in unison with the other two. Such would in fact be the case in the second englyn cited if we read canu instead of canel. Instances of the kind occur, such as the following, for which I refer to Evans's *Black Book*, 35^b, and Skene, ii, 36:—

Otréine | mab din heb | imdíwin | a dúv. (10) If the son of man perish without atoning

am awnél o péchaud.

(6) To God for the sin he hath committed,

Ny mád ácth | éneid 'ny | gnáud||

(7) It had been better no soul entered his flesh.

The next englyn to be mentioned has the last syllable of the first line rhyming with a syllable in the body of the same line. I cite it, excepting the punctuation, from Evans's *Black Book*, 46, Skene, ii, 49, as follows:—

Can éthiv | rúiw in | ródwit i | wérit (10)

a téulu na főuch.|| (6)

Guýdi mét | méuil na výn uch.|| (7)

For the translation see "Studies in Early Irish History", in the *Proceedings of the British Academy*, i, 41: tentatively it may be given thus:—

Since a king went into Iwerydd's ford, Troops do not you flee; After mead seek not shame.

It showed still greater ingenuity to introduce a double chain of rhymes, as in the case of leguenid, heroid, and could in the third Juveneus englyn cited. These instances, it will be noticed, tend to converge on 10, 6, 7; and in them the hephthemimeral cæsura of the Latin metre is represented by a decided break in the fourth foot. Both these points will be further noticed presently; but in the meanwhile 1 proceed to cite some more instances from a source already mentioned, namely, the twelfth century MS. of the Black Book of Carmarthen.

ii. The Englyns of the Graves Classified.

There, under the heading of "Englyns of the Graves", we have no fewer than seventy-three such stanzas brought together, but the last four. Nos. 70-73, are in a hand different from the others and in a later orthography. They are all to be found in Evans's Black Book, 32a-35a, and in Skene's volume, ii, 28-35. On examining the series, it is found to fall into three classes, one of which has sometimes the characteristics of the Juvenous englyns already cited, as will be explained presently.

(I) Another class of them, to be examined first, shews the hexameter divided approximately into two equal parts, so that it reminds one, to some extent, of the Frampton hexameters (pp. 98, 99). Those which fall under this head are the following, except that the list is subject to revision, owing to a certain number being of somewhat doubtful classification: -1, 2, 3, 6, 11, 12, 14, 15, 16, 17, 18, 24, 32, 33, 38, 40, 41, 44, 45, 55, 56, 57, 61, 63, 65, 68, 69, 72, 73.

As an instance may be cited englyn 12, as follows:-

Bét mab óssvran yg cámlan. (7) Osfran's son's grave at Camlan,

gyýdi lláuer kyv lávan. Bét bédwir | yn alld trý van.

(7) After many a slaughter, (7) Bedwyr's grave is in Allt Tryfan.

Here the dactylic movement is not wanting at the end of the hexameter, that is at the end of the second line in the foregoing triadic arrangement. But once one had been used to treat the hexameter as two short lines, it appears to have become a matter of choice which of the two should come first: in the instance last mentioned it would have not mattered, as both lines had dactyls in the last foot but one, so that the first line might have come second, thus:-

Gvýdi | lláwer kyv lávan. | bét mab | óssvran yg | cámlan. ||

But it does not appear to have been obligatory to have a dactyl in the second line if the first one had a dactyl in the right place. Take for instance englyn 15 of the Black Book series, as follows:—

Gwydi gwéli a gwaedlan. (7)

a gyíseav séirch a méirch
cánn. (7)

Neud éw hún bét kintí lan (7)

After blows and bloodshed,
And white steeds caparisoned,
soned,
This grave holds Cynddylan.

It is needless to say that it was by no means necessary that the division of the hexameter should occur at the end of a foot: in other words, the two lines were to this extent treated as still forming but one verse. Of this we have an instance in the case of the first of the Black Book series of the Englyns of the Graves, which runs thus, with a break in the third foot:—

Of the englyns to which reference has been made, one or two have four lines each, such as 32 and 65, to which might be added 70, which consists of six lines. The 65th may be cited as a sample:—

Etrí bet | yg kéwin | kélvi. (7) The three graves on Cefn Celfi— áwen | ae dívaud | ími. || (7) Them the muse hath told me,
Bet kínon | gárv y dúy ael. || (7) The Grave of Cynon of the rugged brows,

bet kínvael. | bet kinvé|li.|| (7) Cynvael's grave, Cynfeli's.

The examples already given of this class of englyns seem

¹ This name, however, may have been still Cirrid: see pp. 24, 25 above, where the compound Blegywryd is also mentioned. This last will presently be found to have been treated in Latin as Blaugoridus.

to prove that the half-pentameter was a fixture of seven syllables, while the two halves of the hexameter might, within certain limits, vary in point of length. But in spite of the fluctuation it will be convenient to treat the division of the hexameter as, roughly speaking, a process of bisecting. Now the fixed length of seven syllables in the case of the half-pentameters would seem to have influenced the length of the half-hexameter eventually to assume the same figure. In other words, the later forms of this metre have uniformly lines of seven syllables: the metres I mean are those known as "englyn cyrch" and "englyn proest". As far as mere length in syllables is concerned, there is another metre which might be regarded as of this origin, as it consists of a triplet of 8, 8, 7: it is the one called cywyd llosgyrniog, or "cywyd with a tail." But judging by the instances given by the grammarians, one misses the spring of the dactyl which should characterize a metre derived from the hexameter, but it is possible that its feet were originally not so flat. Lastly, there are variations of both englyns, which need not be discussed here: suffice it to say that one may find all about these and the other Welsh metres in the following works-Dr. John David Rhys's Cambrobrytannica Cymraccave Lingua Institutiones (London, 1592), pp. 168-176; Dosparth Edgyra Davod Aur, published, with translations and notes by J. Williams ab Ithel, for the Welsh MSS. Society (Llandovery, 1856), and containing Simunt Vychan's enlargement of Y Pum Llyfr Kerddwriaeth (Jesus College MS., 9=xv), pp. lxvij, lxviij; Flores Poetarum Britannicorum, collected by Dr. John Davies, and published at Shrewsbury in 1710, but since reprinted by the Rev. Robert Jones, of Rotherhithe, with Captain Wm. Midelton's account of Welsh versification prefixed (London, 1864), pp. xxj, xxij; Robert Davies's Welsh Grammar (Denbigh, 1848), pp. 127-131.

(2) The englyns which have thus far occupied us here have their hexameter, roughly speaking, bisected; the next class may be said to have it trisected. In the Grave Englyns the following are the instances in point:—9, 10, 13, 21, 22, 23, 25, 29, 31, 36, 48, 49, 51, 52, 54, 58, 62, 67, 71, to which are to be added two four-lined englyns, 27 and 59, both imperfect. Of some of them, however, the classification is merely tentative; but one may cite as a certain instance, the 25th, as follows, with the points of division indicated by a period:—

Bet alım dywed, yny drewred drav, ny kilici o caled, mab meigen, mad pan aned.

The Celts seem to have never been able to tolerate a line of the length of the Latin hexameter. So they made their own hexameters into two lines, whereof in this class of englyn the first comprised the first two-thirds, counting about ten syllables, and the other third formed a short line appended: in this instance the fourth-foot casura marks the cleavage, thus:—

Bet álım dýwed yn y dréwred dráv. (10)

ny kíliei o cáled.|| (6)

Máb Méigen | mád pan á | ned. || (7)

Alun of Dyfed's grave in yonder township:

Meigen's son would shirk no hardship:

Lucky the day when he was born.

Here 'kiliei o' makes a strong dactyl, 2 - -, but in some we have what I should be disposed to regard as a weaker dactyl, namely, - 2 -. Such is the case with the first englyn cited on p. 106 from the *Black Book*: take also englyn 48 in the Grave Series, which runs thus:—

Píev 'r¹ | bet hún. | bet brúyno | hír. (9) Whose grave is this? Brwyno's the Tall:

hydir | y wîr in |y bró.|| Parth ydvéi | ny bítei | fó.|| (6) In his land his right was might.

(7) Wherever he was, there was no flight.

¹ As usual the MS, has *Pier y*, which might be taken as it stands, in case it be thought preferable to place this englyn in the next class.

The exact position of the leading rhyme in the first line does not depend on the position of the break: one or more syllables may follow the rhyme to complete the line. Thus in the 25th englyn the rhyme drewred is followed by drur, an overflow word, called in Welsh a gair todaid.1 In this instauce the overflow word alliterates with drewred. which most probably was intentional, but in any case it was not obligatory that drav should enter into any alliteration or assonance whatsoever: witness mor in englyn 35. When, however, that word was answered, as commonly happened, by a word in the next line, the 'gair todaid, would be called 'gair cyrch,' or 'fetch word', as it was said to fetch or make for a word beyond its own line in order to rhyme or alliterate with it. We have this in the englyn last quoted, where hir rhymes with wir—not with hydir, which was sounded hyd'r. Lastly, it should be noticed that in the last englyn but one, the first break in the hexameter occurs after the fifth syllable: that was probably the commonest place of the break, but instances are not at all wanting of its occurring after the sixth syllable, as for example in englyn 21 in the Grave Series, which runs as follows:-

¹ Toddaid should have in point of meaning something to do with melting, which is in Welsh todd-i; but that promises at first sight no appropriate sense, unless we suppose toddaid to mean 'melting over', and so 'flowing over'. This, though it looks fanciful, derives some corroboration from the fact that J. D. Rhys speaks (p. 106) of it as gair toddaid dros yr avall, as it were the 'word melting over or across the rhyme, which is just what I have ventured to call an 'overflow word'. It is possible, however, that my namesake was simply drawing on his own imagination, and that the explanation should rather be, that the whole line was originally called toddaid, and that gair toddaid meant simply 'a word or words belonging to the toddaid', namely what was marked off that line by the rhyme as a terminus.

Bet mádanc | mur égluc, ygkýwluc | kínhen. (11)
vir | úrien go rév[nc].|| (6)
Máb y guýn. | o winllý | nc. || (7)
Máb y guýn. | o winllý | nc. || (7)
Máb y guýn. | o winllý | nc. || (7)

The fourth foot of the last mentioned stanzas has the casura already mentioned, and that foot may be dissyllabic like | drav. ny | in englyn 25, or, as happens oftener, dactylic like | kinhen. vir | in 21. Herewith compare the Juvencus englyns with | henoid. mi | , | henoid. cet | and | henoid. is | . When the fourth foot had this casura it was not obligatory that there should also be a break after the fifth or sixth foot. So there is a residuum embracing at least Nos. 10, 29, 36, 58, 66, and perhaps No. 48, which are without that break. It is absent likewise in the three Juvencus englyns and those compared with them on page 106.

(3) There was a third kind of englyn, which was based on the metre called *Archilochius Major*, the scheme of which has been given (p. 91) as follows:—

It consists of seven feet, of which the first four are those of a hexameter, and it will be convenient to call the stanzas into which it enters heptameter englyns. Of the Celtic treatment of the Archilochian or heptameter line the Llech Idris inscription is a good instance, as to which see pages 93, 120.

Still more to the point is the Llanerfyl Stone (p. 90), which completes the englyn by appending a half pentameter, an essential part of every englyn:—

Hie in | túmulo | jácit | Rostéce | filia | Pater níni||

Ánni tre décimi in | pá|

The englyns of this kind in the Grave Series are the following, in their order, but the list is provisional, as the classification of some of them is doubtful:—4, 7, 20, 28, 30, 35, 42, 47, 53, 60. Let us take as a sample the first mentioned: subject to some emendation, it runs thus:—

Bét tédein tád áwen yg gódir	Т
brin áren. (12)	
ynyd vná tón tólo. (6)	11
Bét dílan [in] llan béy no. [7]	Ε

Tydain muse-father's grave at Bryn Aren's foot, Where you hear the billow, Dylan's grave is in Llan Feuno.¹

In this metre there should be a break after the tetrameter, that is, just before the three dissyllabic feet forming the latter part of the heptameter, the bisecting of which is, therefore, out of the question. That is not all, for usually the preceding portion of the verse has a break after the fifth or the sixth syllable from the beginning. For, as already remarked, it consists simply of four feet of a hexameter, the first four, let us say. But the last of those four is regularly a dactyl, and the earlier fixture occurs where it would have done in a complete hexameter trisected. Take, for instance, englyn 4 just cited, and the heptameter will stand thus:—

Bet tédein | tad áwen. | yg gódir | brin áren. | ynyd | vná tón | tólo. |

This happens to resolve itself into three phrases of six syllables each, but the metre need not be so symmetrical, as will be seen in the case of englyn 20, where the figures are 5, 5, 6, as follows:—

¹ The scribe of the *Black Book* seldom indulges in abbreviations, but it is quite possible that such occurred in his originals, and that it is thus we are to explain the fact that the MS has *tedei* for *tedein*. The half pentameter requires one to supply *in*, both for the sense and for the metre.

Tri bét tri bódanc. in Three genial men's three ar térchanc brin (10) graves the hilltop shews,

ym pant gyînn gyin liónauc. (6) In Pant Gwyn Gwynionog, Mór, a mội lir, a mã dauc. (7) Mor and Meilir and Madog.

It is right to mention, however, that instances occur of the fourth foot being dissyllabic: Simunt Vychan gives two such (p. lxvii), one of which on the subject of his sufferings from ague runs thus in the MS., p. 104:—

Dólur | a gévais | o dálau | dŵyais | (10) | From the rib-tips pain was mine twofold

Dial | am bech odau | (6) My sins to avenge on me,

Dwyrann ad wyth dyrnod iau | (7) Buffeted by a double share of woe.

Dŵrn y krýd | yn dîrwyn | kráu || (7) Punished by Ague's gorestirring fist.

The rhyming of the fifth syllable with the end of the line, gevais—dwyais he terms an odidowgrwydd 'a rarity or excellence'; but it reminds one not only of such instances as englyn 4 (p. 113), but also to some extent of the position of the rhymes in leguenid henoid, rodwit Iwerit, and even of that of the alliteration in drewred drav: see pages 105, 106, 110. But to return to the scansion, one looks for a fourth foot not of two syllables but of three. The presence of the former, however, cannot be treated as an accident; for not only does Simwnt give two instances but others occur in the works, for example, of Cyndelw, Ab Gwilym, and Goronwy. The explanation is probably to be sought in a practice based on a hazy tradition as to the quantitative scanning of Latin verse. In Simwnt's instance this may be represented somewhat as follows:—

¹ We have possibly a trace of the same influence in the way in which the paladr, for instance, of englyn 49 has apparently to be scanned, thus:—

Piev | y bét | hún nid | árd[1] | guýthuch urth | érvid | (13) See, however, the footnote on page 110, and the notes on englyns 11 and 63 in chapter v. Dólur | a gévais | o dál au dwyais |

That would give the fourth foot three syllables, but to me such a scansion is altogether arbitrary, nor do I know of any reason to suppose it required by the pronunciation of the language even as far back as the twelfth century, when Cyndelw lived and sang. But it may have come down to the sixth or seventh century and survived among successive generations of bards long enough to crystallize into a license to make the fourth foot now and then dissyllabie. So far as this goes one of its effects is to add to the difficulty of distinguishing between englyns heptametric and hexametric. That difficulty, moreover, tends to be enhanced on another side, namely, that of the three dissyllabic feet completing the heptameter. For they are, as far as I have been able to discover, subject to no exact rule as to their accentuation; and among other things they seem now and then to assume the dactylic movement characteristic of the latter portion of the hexameter. But this is a point that requires further consideration before one can dispose of it without risk of error, since the line here between the hexameter and the heptameter becomes exceedingly fine and hard to trace.

Taking together the trisected heptameter and the kind of hexameter also where trisection occurs, we have next to try to ascertain the origin of the division common to most of them, that is, after the fifth or sixth syllable.

iii. Blegywryd's Hexameters.

Here, however, it may be convenient first to discuss certain accentual hexameters which occur in the preface

¹ For calling my attention to them I am indebted to Mr. G. G. T. Treherne, who was present at the reading of portions of my paper to the Cymmrodorion.

to the Demetian version of Howel's Laws, wherein we are told that the code was completed in the year 914, and that the verses were "composed by Blegywryd thereupon, in testimony of that event". They are five in number, and the following is the reading here adopted, as a compromise, I may say, mostly between the readings of two of the manuscripts¹:—

Éxplicit | edíctus | légibus | líber | béne fi|nítus, Quem régi | scrípsit | Blaugo rídus | et quoque | fíxit, Hóweli | túrbe | légis | dóctor tunc | régis in | úrbe, Gornándo | cáno | súo | júdice | cotidi jáno : Réx dát ad | pártem dex | trálem quon jam de sícrat | ártem.

To understand this text, it is necessary to remember that Howel's own realm was called Deheubarth, a name of somewhat loose definition, and meaning simply the 'Southern Part', with which may be compared the term Desterales Brittones in the Latinity of the Annales Cambria for Southern Brythons or Welshmen, such as those molested in 778 by Offa. Also that the opening lines of the preface assign as Howel's reason for having the code

¹ One version of the lines has been published in Aneurin Owen's text of the Laws, I, 342: it comes mainly from a British Museum manuscript numbered Titus D, ix, which A. Owen, I, p. xxx, has treated as written about the close of the thirteenth or the early part of the fourteenth century. Another version is quoted—somewhat inaccurately—in his preface, I. p. xxxiv: it occurs in a Bodley manuscript numbered Rawlinson C. 821, of a date possibly somewhat earlier. The verses occur at the bottom of p. 172, and are so arranged as to suggest a line left blank; but that appears to have been done simply to avoid a crease which occurs in the vellum. It is unfortunate, however, that the inner ends of the lines have long since been cut off for the purpose of inter-leaving, and that most of the last verse is illegible: Owen has omitted it altogether. The following represents my readings, with the contractions extended in italics:—

compiled, the fact that he "observed the Cymry perverting the laws and customs" such as they were understood to be till his code was published—"uidens suos Walenses insolenter legibus abuti". For making out the sense of the last verse 1 am indebted to my friend Mr. Brynmôr-Jones; and with great diffidence 1 propose the following free translation of the whole:—

Here endeth, brought to a happy close, the book for laws decreed, Which Blegywryd for the King both wrote and put together; He who doctor of law was then to the men of King Howel at home, What time Gwrnerth the Grey was judge of his Court day by day. This the King to Deheubarth giveth, as it had left the good old way.

In Blegywryd's hexameters it will be noticed that, as in the case of the englyns last cited, the fifth and sixth syllables come into prominence: they are distinguished from the rest by the fact that they rhyme each towards the end of its line. The metrical importance of those syllables is to be accounted for by a reference to the place of the break known as the casura in the hexameter in its classical form. For the common casurae were two, the penthemimeral and the hephthemimeral, which, as their names indicate, occurred at the end of the fifth and the seventh half foot respectively. Of these the commoner and stronger casura was that after the fifth half foot, as in

quoque fixit. Howeli turbe doctor tune regis in urbe Gornando ca[no] suo indice (cotidiano) Rex dat) ad (par)tes dextra (les The portions in round brackets can hardly be read, but they fit. I must add that I have had most valuable assistance from Bodley's Librarian, who thinks that the word after indice is cotidiano not quotidiano: dat is also his suggestion, but he reads dectras, while I am inclined to dextrales. As regards the curious name Gornandus, that is merely the result of misreading and misinterpreting an older spelling Gurnerdus or Gornerdus. As to the man, however, see A. Owen's quotation following the verses in his preface: the original is on p. 173 of the Bodley MS.; see also Brynmor-Jones's notes on him in The Welsh People, pp. 183, 184, 198. Lastly, in urbe is a literal rendering of the South Welsh yn nhref 'at home', literally 'in town'.

the first of the lines in question beginning with Explicit dedictus, where the fifth half foot happens to be the sixth syllable: that is the reckoning according to what should be the quantitative scansion of those words. Where, however, no dactvl occurs, the fifth half foot is also the fifth syllable, as in the next hexameter scanned in the same way and beginning with Quem re qi scrip sit. Eventually this became the rule in Welsh in all englyns, where the hexameter or heptameter is trisected; but it is to be noticed that the reckoning has been divorced from the quantitative scanning by feet or half feet. In other words the fifth (or sixth) syllable was made to end a word: there was a break between it and the next word. Furthermore, where assonance was preferred to alliteration, the fifth syllable usually rhymes with another syllable in the line: the present rule is that the syllable with which it rhymes must be one of the four which precede it. This is found to have been also the case with some of the englyns in the Black Book: take for instance the hexameter covering the two first lines of the second englyn in poem xxiv (Evans, 39^b, Skene, ii, 40):—

Assuinar archar, eirchad ym

gelwir

(10)

I ask, I beg—a beggar am I

called—

Colled—

Coll

nant kynir kygwast*ad* (6) Protection just and uniform.

Similar instances occur in poem xxi, not to mention others elsewhere, in which the sixth syllable continued to be treated in the same way. In the older englyns, however, the fifth or sixth syllable rhymed more commonly with a syllable coming later in the hexameter, by no means exclusive of the principal rhyme. Take for example the beginning of an englyn already cited, p. 110:—

Bet alun dywed, yny drewred drav. (10) ny kiliei o caled (6)

Others of the same kind in the Grave Series will be found

in Nos. 9, 22, 31, 51, 54, not to mention those where the sixth syllable is the fixture, namely, 21, 23, 53. In other words, one may say that some of the englyns of this kind have the rhymes of the Blegywryd hexameters, as will be seen at a glance by writing the Welsh hexameter continuously and comparing:—

Bet Alun Dywed, yny drewred drav, ny kilici o caled. Howeli turbe, legis doctor tune, regis in urbe.

But in this instance the Welsh has, besides the two rhyming words *Dywed* and *caled*, an intermediate rhyme in *drewred*, but so has Blegywryd's first hexameter:—

Explicit edictus legibus liber bene finitus.

And if one may venture to read destratem instead of Aneurin Owen's desteram, the last of Blegywryd's hexameters would also fall into line, thus:—

Rex dat ad partem dextralem quonjam desierat artem.

In that case one could not regard it as an accident that the author of the verses should have devoted somewhat more attention to the structure of the first and last lines, than those that come between.

Let us now for a moment look back in the light of the foregoing instances at one or two of the inscriptions, which have been mentioned more than once in these pages. First may be recalled the portion in point of the Latin one on the Caldev Stone (pp. 56, 57):—

Rógo | ómnibus, ambu lántibus ibi, ex | órent| Pro án'ma | Catuóco | ni.

Here the principal rhyme is represented by the final vowel of *ibi* and *Catuoconi*. The hexameter has also the *ib* of *ambulantibus* assonating with the *ib* of *ibi*; but more important still is the fifth syllable *bus* (of *omnibus* as a fixture in the line, and as rhyming with the *bus* of *ambulantibus*. This means that in those two verses we have, as

already suggested, a complete englyn. Next may be mentioned the heptameter on the Llech Idris stone (pp. 93, 94):—

Hie in tumulo, jacit Porius, homo planus fuit.

On the stone this is divided into the two verses—

Híc in | túmulo | jácit | Porius || hómo | plánus | fúit||

with the chief rhyme represented by the *it* of *jacit* and *fuit*, while *Porins* has *planus* to respond to it. Moreover the fifth syllable is a fixture rhyming with the *o* of *Porius*, which practically proves what has been assumed all along, that the name was Pŏ r̃us, for it is improbable that the unaccented *o* of *tumulo* was intended to form an assonance with the *o* of *Porius* in case the latter *o* bore the stress in that name. That is not all, for the same reasoning seems to apply to the Llanerfyl stone (pp. 89-92), scanning similarly:—

Híe in | túmulo. | jácit | Rostéce ||
fília | Pater | níni ||
Ánni tre | décimi in | pá||

Though the later rhymes here are differently arranged, with the ec of Rostece corresponding to the stress syllable of tredécimi, and the final vowel of Paternini to that of anni, we have the fifth syllable fixture o rhyming with the o of Rostéce, an accentuation also demonstrated by the assonance with tredécimi.

The kinds of metre which have occupied us thus far, consist of hexametric and heptametric englyns, which may be otherwise described as englyns bisectual and trisectual, but the double dichotomy practically means only three kinds of englyn, hexameter bisectual, hexameter trisectual and heptameter trisectual. It is possible that there were other kinds. Thus the fact, that the lambe-

legus occurs in two of the inscriptions (pp. 95, 96), suggests a metre which with a half pentameter appended, would have yielded a sort of englyn of three lines of 8, 7, 7 respectively; and at first one would seem to have instances at hand. Considering, however, how near these figures come to those of some of the other englyns, and also how unreliable the readings often are, it would be hard to prove the existence of the metre here suggested. There would be more, perhaps, to say in favour of a pentameter englyn, consisting of a pentameter bisected and a half pentameter or two appended, as in other englyns. This would make a metre of sevens, which is also the length to which the hexameter englyn bisectual most commonly accommodated itself (pp. 107-9); but there would remain the difference that the triplet of half pentameters would lack the dactyl in the place usual in the others. Such triplets occur: for example the first portion of poem xxvij, in the Black Book consists mainly of them (Evans, 41^b-42^a, Skene, ii, 43, 44). Take the following as a sample:

Guíscaw ym dánaw in bérth. [(7) I will clothe me becomingly, Ny crédaw | cóel canýd | kérth | (7) No uncertain omen shall I trust:

Y gúr am erénys¹ am nérth. (7) My Maker will be my strength.

In order to reckon this as a bisectual hexameter englyn one would naturally look for a strong dactyl followed by a dissyllabic foot ending either the second or the first line; but in this case one would look in vain. The same possibly applies to the following from poem xxx (Evans, 45a, Skene, ii, 47) :--

Ottid éiry tóhid ís trad." (7) It is snowing, thatching the strath: diurýssint² kednir y cád. (7) They the warriors hasten to battle: mí nid áw. ánaw nim gád. (7) I go not, my blemish forbids.

¹ The MS, has *crewyse*, involving an unnecessary pronoun.

² The MS, has here an otiose ry 'they', unless you scan: | vy kéduir y cád , which is perhaps preferable.

The last but one, and others like it, are to be found interspersed among undoubted englyns. That is the case to a greater or less extent, not only in poems xxvij and xxx, but also in xxij, xxxiij, xxxv and xxxix; and to go beyond the Black Book, the same remark applies to the portions of the Red Book of Hergest which have been printed in Skene's volume ii, 218-91. On the whole, however, I am not quite sure that it would be right to regard the verses in question as representing a distinct class of englyn, so much as a degenerate or imperfect form of the hexametric englyn. So the two first lines of the englyn last cited would have to be scanned—eiry (like boly, llary, and marw, enw) counts as a monosyllable—as follows:—

Óttid eíry tóhid i ístrad. | diurýssint | kéduir | y cád. ||

The distinction turns on the presence or absence of the dactyl in the last foot but one, and some of the stages in the gradation may be shown thus:—(a) The second line has the dactyl; (b) the first line has it instead; (c) neither has it. For so one may represent successive stages in the departure from the Latin prototype, though one might increase the number of them by distinguishing between the dactyls as strong and feeble. Lastly, it will be a convenience to have a short name for the englyn lacking the dactyl, and subject to the limitations suggested, one cannot perhaps do better than call it spondaic or flat. The Grave Series is not wholly free from these flat englyns: such are, for instance, 8, 19, 64, 79, and 46, which is fourlined.

For the sake of dealing with only one question at a time, it has been assumed thus far that what is appended to the hexameter or heptameter, to make up the stanza in the Grave Englyns, consists of one or two half pentameters. That is, however, not always the fact, for the attempt to edit them with due regard to the metre, leaves a certain residuum of cases where the final line refuses to shrink into seven syllables, but remains eight or nine. Nay, it is possible that emendation may prove to have been too frequently applied in my review of the Grave Englyns. In any case the following stand out rebellious: 5, 26, 34, 37, 39, 43, 50, 66. Take as an instance No. 26, which runs thus, with one slight emendation:-

Bet llía gvítel yn árgel ardúduy. dan y gvéllt ac gvével. (6)

Bet épint invifrin t géwel. (8)

Llia the Goidels grave in Ardudwy's recess.

Beneath the grass at its margin lies;

Gefel Valeholds Epynt's grave

All the others indicated end likewise, with a line of eight syllables, except No. 39, which I would read as follows:-

Bet únpen | o priden | yn lléutir | guynnássed.

yny dá llív llýchur.

The grave of a Pictish prince (12)in Gwynasedd's loam (?)

Where the Lliw joins the Llychwr,

Ig kélli uriánael bet gýrthmul. (9) In Briafael's Grove is Gyrth-

mul's grave.

The pridein of the MS, is probably to be altered here into Priden, of which an older spelling occurs as Priten in the Nennian Genealogies (Cymmrodor, ix, 179), and to be taken as assonating not only with unpen, but also with Guynnassed: compare the case of Llychur and Gyrthmul in the very next lines. To get the last of them into seven syllables, one would have had to substitute a monosyllable such as wie (in Kelli wie) for Briavael. On Welsh ground there is no warrant for treating the latter name (pp. 7, 8) even as a dissyllable, though it has come to that at St. Briavel's in Gloucestershire. So here remains a line of nine syllables to be accounted for in the same way as

the others of eight to which attention has been called; and it will perhaps suffice at this point to say, that quite a sprinkling of these lines of eights and nines are to be found closing the englyns in the *Red Book* portions of Skene's volume ii: one may indicate at random pages 222, 223, 238, 246, 254, 286, 290—the last mentioned has three instances in point occurring in succession. I draw no distinction between the lines of eight syllables and those of nine, for I regard them both alike as being simply parthexameters, approximately half hexameters, with all the option which that carries with it as to the feet on which the metre moves.

Just a word by way of recapitulation as to the bearing on Welsh verse of the quantitative scansion usual in classical Latin. A trace of that remote influence has been suspected in connection with the appearance of a dissyllabic fourth foot in the heptameter englyn: see p. 114, where also were cited the words Piev | y bét | hún with a scansion which cannot be natural to anyone possessed of any sense of Welsh rhythm. Minuter study of the mass of materials available may result in detecting more traces of the Latin influence in question, and possibly lead to a revised scansion of some of the inscriptions in the first part of this volume. I should be glad to find it filling the lacuna (p. 4) to which I had to confess at the outset. In the meantime one feels on firm ground when relying on the evidence inseparable from the fifth (or sixth) syllable fixture (pp. 117, 118). For though that does not in Welsh always imply a caesnra so much as what would be technically termed a discresis, and though it is not located according to the same seansional reckoning, it has had its place in the englyn absolutely determined by the penthemimeral cesura of the Latin hexameter. One has only to add that a form of the hephthemimeral casura is still

the casura strictly and par excellence in certain englyns, being in fact an instance of the *grant* of Welsh metrical terminology, to be mentioned later.

iv. CERTAIN CONTENTS OF THE "BLACK BOOK".

Having attempted to classify the *Black Book* Englyns of the Graves, a short survey may be useful of the other poems in point in that manuscript, but it must be premised that hardly one of them can be completely classified without some amount of emendation in the text; and frequently that lies beyond my competence:—

- Poem xv. This consists of a few hexameter englyns of the two kinds, bisectual and trisectual.
 - xx. This is of the same description, and is ascribed to Elaeth, who is supposed to have lived in the sixth century. The englyns are here headed kygogion, the plural of the word cynghog, which probably meant a burdock. It here refers to the fact of the stanzas hanging together by the second stanza being made to begin with a word or two repeated from the last line of the first; and so on to the end, which consists of the word that begins the poem.
 - xxi. This is also ascribed to Elaeth, and consists of seven englyns, which, with one or two doubtful exceptions, are hexametric and trisect. They are all four-lined, that is, each ends with a pair of half-pentameters: in other words each whole englyn represents in its way a complete elegiac couplet in Latin.

- Poem xxii. The subject of this poem was Geraint son of Erbin, and it consists of eighteen stanzas, which, with one exception, are hexametric, including among them a number of flat-footed instances: see p. 122. But the text requires editing, a task for which some help may be derived from a version existing in the Red Book and printed in Skene's volume ii, pp. 274-7.
 - each, as in the case of poem xxi. The first nine are hexametric, but the tenth seems to be heptametric.
 - ", xxv. This is a fragment which begins with two englyns hexametric and trisect.
 - ",, xxvi. This is a dialogue with Yscolan: it begins with hexameter englyns of both kinds; but it soon becomes too obscure to classify.
 - ,, xxvii. Under this number Skene has included two poems, of which the first consists of thirteen hexameter englyns, but mostly flat.

 The second consists of eight englyns, of which seven are hexametric and trisect, with the exception of one which seems bisect. At the end comes an eighth englyn, which seems to be heptametric.
 - ", xxx. This consists of thirty-seven englyns of the three kinds, including a sprinkling of flat ones."
 - " xxxiii. A dialogue between Gwyn ab Nûd and Gwydno Garanhir, consisting of twenty-two englyns, hexametric of the two kinds with flat ones interspersed.
 - ,, xxxv. This consists of a dialogue between Taliessin

- Poem xxxv. and Ugnach son of Mydno, in eleven englyns, some bisectual and some flat.
 - "xxxvi. This consists of five four-lined englyns, all apparently heptametric.
 - ", xxxviii. Nine englyns of the three kinds on the inundation of Seithennin's realm. The difficulties connected with this poem will be found discussed last by M. Loth, in the Revue Celtique, xxiv, 349-64.
 - " xxxix. Twelve englyns of the three kinds, with a sprinkling of flat-footed ones as in some of the preceding poems. The subject is the names of Llywarch Hên's sons.

To go beyond the *Black Book*, it may be mentioned that series of englyns are comparatively rare in the Book of Aneurin or that of Taliessin, but in the former we have a handful occasionally, as for example, in strophe lxxiv, while the portions of the *Red Book* published by Skene consist nearly all of englyns, a large sprinkling of which is, however, of the flat variety.

V. Notes on the Text of the Englyns of the Graves.

It is now possible to suggest emendations in the text of some of the Grave Englyns with more certainty. Stanzas 1, 4, 12, 15, 20, 21, 25, 26, 39, 48, and 65 have already been mentioned, and it is now proposed to examine all the rest of that series in so far as they are found to present metrical difficulties. Taking the englyns in their order, I shall have opportunities of indicating, among other things, some of the scribe's characteristic errors:—

Englyn 2. As englyn 3 shows that *llesseint* was three syllables, the second half of the hexameter

- Englyn 2. in this one is too long: it would be metrically righted by reading dial for ymtial.
 - 5. The three flat feet "yny diffuis graeande" have a syllable too many contributing to a dactyl which is not required, so I propose to read graeade, after the analogy of daer, daerin for daear, daierin. As to the length of the last line see p. 123 above.
 - 7. Here for tonnev read tonn, and the result will be a tolerable heptameter englyn, which would be metrically improved by omitting the first bet; but it is not obligatory to do so.
 - 9. Read Clytno idin as three syllables, and so in englyn 11, or else pass it as in the case of englyn 7. The man is otherwise called Clydno Eidin; see The Welsh Laws, i, 104; Skene, i, 167, 174; ii, 394.
 - ,. 11. For Piev y and Pieu ir read Pieu 'r everywhere, except where "Piev y bet hun" (also "Pieu ir bet hun" in englyn 34) is required for the fifth syllable fixture in trisectual englyns, such as Nos. 34, 49, and perhaps 48, as to which see pp. 110, 114.
 - ,, 13. Drop bet as in the case of Ryderch in the pentameter, and for Owein read Owen: compare Priden for Pridein, p. 123. The whole will then run thus:—

Owen ab mrien im pedryal bid. (10) dan gwerid llan morvael. (6)

in abererch riderch hael. (7)

Owen ab Urien at Pedrual¹ is known to be,

Beneath Llan Morvael's mould, At Abererch is Rhydderch Hael.

Where this Pedrual was is uncertain, but there is a Pont Betrual on the Cerrig y Drudion road to Ruthin, and there is a Rhos Bedrual outside Carnarvon on the Llanberis road. In englyn 63 the word is

- Englyn 27. Here it is easier to lengthen than to shorten: probably words have dropped out at the end of the MS, line ending with gwestedin: some such as "tir kin6il in" would set the metre right, except perhaps as regards the rhymes. Compare the note on englyn 50. Cynwyl Gaeo is a well-known parish in Carmarthenshire.
 - 28, 29. Guyr has been inserted above the line after quanas in englyn 28, where it is inadmissible: it should come after the quanus in the line below. There is a Gwanas near Dolgelley, but Gwanas Gwyr should be somewhere in Gower, which as the land of Goire, Goirre or Gorre, is famous as one of the realms of enchantment in some of the French romances: see Rhys's Arthurian Legend, p. 160 and passim. The rhyming of dioes with neges suggests that here the former word was meant to be treated as dióës, though elsewhere it is found rhyming with egroes 'berries of the dog rose': see Skene, ii, 134—it occurs also at pp. 159, 230. It belongs to the verb 'to be' and stands for the third person singular or plural

written Pedrival, which stands to Pedrual as Rhiwahon to Rhuahon, on which see Celtic Folklore, p. 225. These forms seem to converge on an earlier petri-wal, meaning either 'provided with four walls' or 'a four-walled structure', with a wal apparently borrowed from English, whence our ordinary Welsh gwal 'a wall'. The native word was gwawl, found written guaul in the Nennian Historia Brittonum (Mommsen's Chronica Minora, iii, p. 165) and corresponding to the Irish fâl of the same meaning. It is, however, possible that here the early wâl-, which yielded grawl as a monosyllable, was shortened into wol, wal, when it came to be unaccented; that is to say, the borrowing from English may not have taken place here at all.

- Englyn 29. of the indicative present, here used in a past sense. It corresponds to the deuz in Breton locutions rendering 'have': see Legonidec's Grammar prefixed to his Dictionary (St. Brieuc, 1850) pp. 32, 33. Thus a diocs, Skene, ii, p. 230, 'is there to them,' have they', corresponds to the first person singular am ocs (p. 54) 'is there to me, have 1'.
 - .. 30. Omit vy in the half-pentameter: it is unnecessary and mars the metre. On account of the romantic interest attaching to Gower I append a provisional rendering of the two englyss in question:—

The long graves on Gwanas in Gower—

He whose it was the men [to know] found not
Who they or what their business.

Oeth and Anoeth's host were they, who at night Grew younger men, younger striplings: Whoso them seeks let him Gwanas dig.

,. 35. The half pentameter is three syllables too long: strike out the words oet hvnnv, which

¹ Possibly a diocs should here be rendered 'is there to her', for the noun is the feminine ciwta6t 'civitas', and the lines run as follows, with g6a6t corrected into gna6t:—

A chiwta6t plant adaf
A henynt oe gna6t.

A dioes g6aret hyt ura6t

A chiwta6t plant adaf
And the city of Adam's children,
That are of his flesh descended—
Is there for it deliverance ere Doom?

Rendered 'for it' and not 'for them', it recalls the passage in the Book of Taliessin, ibid., p. 134.

Pan y6 rud egroes. Why is the dogrose berry red? Neu wreic ac diocs. Or the woman to whom it belongs?

The rendering is a mere guess, but how the 'woman' comes in is, perhaps, explained by Dr. Davies when in his Dictionary he identifies egroes with Aeron mieri Mair 'the fruit of the brambles of Mary', which probably involves an ancient allusion to the Virgin.

- Englyn 35. shew that the scribe had no notion of the metre. "Gur guir y neb ny rotes," A man that gave no one his rights' is crisper and fitter for the verse: it refers to the cunning magician Gwydion ab Dôn.
 - .. 36. There is a syllable too many in the first two lines: they would come right if one omitted the second *bet*, for they would have the cæsura usual in the fourth foot.
 - " 38. The scribe repeats the full description of Beidauc in this englyn and he has also brought in yv hun 'this is' without any need: read simply "Beidauc ab Emer Llydau".
 - 45. The first line is a syllable short, and might be set right by reading y glav for glav; but the scribe has made a hash of the half pentameter, which he gives as "Dyliei kynon yno y kiniay" 'There Cynon ought to have his dinner', instead of "Dliei Kynon y kuinav" 'Him Cynon should bewail'. Whether the names Elchwith and Meuetauc. however, should be allowed to stand it is hard to say; for we happen to have a Red Book version of this englyn (Skene, ii, 291) in which they are different. The latter text begins not with bet, but with tom (from the Latin tumba), whence the derivative tomen, as in Tomen y Bala 'the Bala Mound'. The englyn runs thus, with dyliei corrected into dliei:-

Tom elwithan neus g6lych gla6

maes maodyn y danaw: Dliei gynon y g6yna6 Elwyddan's tomb drenched by the rain—

Beneath it lies Maodyn's plain: Him Cynon is bound to bewail.

- Englyn 45. There is a well known house called Bod Elwydan in the Vale of Clwyd.
 - ., 46. This playful englyn is somewhat out of joint, and looks at first as if it had to do with ew and eitew or yew and ivy. Perhaps it might be restored somewhat as follows:—

Pieu'r | bet hun a'r | bet hun. | (7) Whose grave is this, and this? gowin | ymi, mi | ae gun. | (7) Ask me for I know;

Bet eitew | neut ew oet | hun. | (7) Eiddef's grave—this was it a bet ei dal tal ys cun. | (7) And Eidal's of lofty (?) brows.

Englyn 47. This englyn speaks of the same two men, Eidef and Eidal, and it is to be noticed that Eidal was to assonate with the all of alltudion, which it could hardly have done at any time after alt had become allt. In the half pentameter read meib for meibon.

- ,, 50. This offers considerable difficulty: it ends with two lines of eight syllables each, as to which see p. 123; and the beginning looks as if a heptameter was intended, thus:—

 Bet sîlit | dýwal | ined|rýwuy lé|. But the three flat feet which should follow to form the second line of six syllables, are wholly wanting. When this is compared with the notes on englyns 27 and 59, one begins to suspect that the scribe had set himself to work to cut the stanzas of four lines down to abortions of three; for such they are, seeing that they correspond to no metre as they stand.
 - ,, 53. This is too long, and either *ywinder* should be omitted, when the result would be a hexameter, or else for *daear* read *daer*: this would allow the two first lines to be re-

- Englyn 53. garded as a heptameter, and that is on the whole preferable. In the half pentameter either y amser is to be sounded i timer, or else the first wn is to be struck out—this is probably better.
 - mab rigenev", which is two syllables too long: he would seem to have misunderstood an ev or ew in his original for the verb yw, for which he then supplied a subject hunnev: so read "bet ruyw ew mab rigenev", 'a king's grave that, Rigeneu's son's'. The half pentameter is also probably longer than the original, and should accordingly be corrected into "digonei da ar y arwev".
 - " 56. According to the analogy of Gurtheyrn in englyn 40 Breint should probably be treated as Breeint, or Breeint.
 - 59. Here the scribe seems to have omitted the last third of a trisected hexameter, and we have no data for supplying it. The englyn should have four lines: compare the note on No. 50. I can make nothing of diwinvin but the possible name Dyfnwyn with which I have not met anywhere else. Tir guennle is possibly what is locally called Tir Gwendli, a field about a mile south-south-west of the church of St. Michael, Cwm Du, in the Vale of the Usk. The late Welsh historian, Thomas Price, was vicar some time ago of the parish, and he has left it on record that the inscribed stone reading "Catacus hic iacit filius Tegernacus" (p. 49), was found in Tir Gwenlli: see Westwood, p. 55. In

- Englyn 59. that case, Gwenlli may be for an older Gwenlle, and that for Gwennlleu equating with the Irish name Findlug, genitive Findloga. But Hirgweun also suggests itself.
 - ,, 60. Scan "mal y mae "ny kystut" with ny "in his" as in the *Liber Landavensis*, p. 120, and treat the half pentameter as "ae clathei ew caffei but".
 - ., 61. Oet is probably to be omitted as a needless insertion made by the scribe: read accordingly, "Ri ew Riogan ae gvant", 'a king he, Rhiogan slew him'. The abruptness of the syntax is to be compared with that of such epitaphs as Cunogusi hic jacit 'the grave of Congus: here he lies', p. 89.
 - ,, 63. Scan thus:—

Pieu 'r | bet ped | rival || (6) ae ped | warmein am | y tal || ; (7)

and see the notes on Nos. 11 and 13.

- or Llwydeu son of Celcoed, as to whom one should read, beside the Mabinogion, the correspondence reprinted in the Archeologia Cambrensis, 1904, pp. 33-48. The latter goes to establish his connection with the northwest corner of Pembrokeshire known as Cemes or Kemesland. If the englyn about Llwyd was meant to end with a half pentameter one should probably read o or in for ino; but it may be allowed to stand with the exceptions mentioned at p. 123.
- ,, 67. In the latter part of the hexameter one of the

- Englyn 67. y's has to be omitted: if the second, we should then read "y rug guerid ac derv", which looks as if it meant 'between the Forth and its oaks', wherever that might be. Also the half pentameter is a syllable too short and branc is probably to be corrected into bradauc, as suggested not long ago by M. Loth.
 - ,, 70. Earrwen is an error for Garrwen: see the Triads, i, 60=ii, 17 (Myr. Arch., ii, pp. 12, 14). It is noteworthy that Garrwen and the ladies mentioned with her are the only women commemorated in the entire series of seventy-three englyns.
 - ,, 71. Gyhoret is probably to be corrected into Cyhoret; and in that case the verse "yn ryt gynan cyhoret" may be treated as meaning 'the grave of Cyhoret is at Rhyd Gynan'. Older forms of the personal name are Cohorget and Conhorget: see the Arch. Camb., 1895, p. 33.
 - ,, 72. Scan "pieu 'r vedgor 'ssy yma", 'Whose is the tomb that is here?"

vi. THE LATER ENGLYN.

Something must now be said further concerning the later metres in Welsh, as representing the elegiac couplet in Latin, and the englyn with bisected hexameter may conveniently be taken first. The englyn of three lines has long since grown out of favour, the ordinary englyn being made up of two lines covering the hexameter divided into two parts—here into two equal parts—and two other lines covering the pentameter divided likewise into halves. Mechanically, so to say, this is the simplest treatment of the elegiac couplet, and it may be illustrated by englyn 32 of the Grave Series, which, with the lines run continuously, would read as follows:—

Ebeteu yn hir vynyt. yn llvyr y guyr lluossit. bet gyryen gyrhyd enguavt. a llvytauc uab lliwelit.

The same with both lines halved stands thus:—

Ebéteu | yn hir | výnyt. | (7) yn llúyr | y gúyr llu|óssit. ||(7) bet gúryen | gúrhyd

én|guavt.|| (7) a llúytauc | uab lliwé|lit.|| (7) The graves on Long Mountain, Multitudes know them well— The grave of Gwrien renowned for valour,

Llwyddog's grave, son of Lliwelydd.

In this case the third line rhymes (imperfectly, unless one read enquave) with a word in the middle of the next line, enguaut—llvytauc. Hence this metre takes its inexact name of 'englyn unodl cyrch', or 'a cyrch englyn of one rhyme', which it is not where there is a cyrch forming what is a second rhyme. The cyrch might occur, not in the second couplet, but in the first or even in both; however it was not essential that it should be present at all: in case of its absence the englyn runs on one rhyme, and is really unodl. This may be illustrated by citing from the Mabinogi of Math (Mabinogiou, pp. 78, 79) the three englyns sung by Gwydion, when he, in quest of Llew Llawgyffes, detected him in the form of a wounded engle among the topmost branches of a lofty oak near the twin Snowdonian lakes of Nantlle: with certain emendations I should write them thus, in later orthography:-

1.

1.	
Dár a dýf y rwng déulyn, (7)	An oak there grows between two lakes—
Gorddúfrych áwyr a glýn: (7)	Darkly speckled are sky and glen—
Oni ddy wétaf i éu, (7)	If my words prove not untrue,
Aelóden Lléu¹ panýw hýn. (7)	The members these of what is Llew.
<u>·)</u> .	
Dár a dýf yn ardd fáës. (7)	An oak there grows in furrowed land—
Nis gwlých gláw nis mẃy	Nor rain wets it nor melts it
táwdd tés²: (7)	heat the more—
Naw úgein ing a bór thes (7)	Nine score pangs among its branches
Yny bláen – Lléu Llawgý ffes. (7)	Have been the fate of Llew Llawgyffes.
3.	
Dár a dýf dán an wáered, (7)	An oak there grows below a steep,

Mírein | médr im i | wéled: (7)

A lucky hit that I should Llew

see!

(7) If my words prove not untrue,

Oni ddy wétaf i | én, (7) Ef dýddaw | Llán i mhár ffed. (7)

On my lap will light my Llew.

The second englyn is the one exactly in point, for it rhymes at the end of the lines only, whereas the other two have a *cyrch* rhyme in the fourth line. The difference between the

¹ It is remarkable that in these verses *Llew* goes by the older version of his name *Lleu*, the correct equivalent of the Irish *Lug*, genitive *Loga*: compare the Gaulish gods called the *Lugoves* (C. I. L., ii, No. 2,818). Lastly, with the unusual adjective *gorddufrych* compare over ddufrych 'cold and darkly speckled' occurring in D. ab Gwilym's reply to Gruffydd Gryg, poem exxvij.

What the MS, has is "nys 116 y ta6d", and it is not certain whether "nys m6y ta6d tes" or "nys m6yta6d tes" is to be preferred as the emendation required. In either case the accent here, as also in some other cases, such as some of Cynddelw's englyns about to be referred to, reminds one more of the pentameter than of the hexameter; and its bearing on the question of pentameter englyns, touched upon at p. 122, is not to be overlooked.

three must have been one of choice, and one important point on which they agree with englyn 32 is that they offer no strong dactyl in the second line of any one of the instances, that is, where it might be most naturally looked for, but we have passable dactyls in the first lines of the Math instances: in other terms they approach the level of the flat feet already discussed (p. 121). So the following of Goronwy Owen's ranks, perhaps, above the average in this respect: see Robert Jones of Rotherhithe's edition of that poet's works (London, 1876), p. 134:—

Dóe Ru féinwyr dorf | únwaith | (7) I dóliaw 'n hédd, di léu 'n hiáith II

Hyd na roes | Duw Ion o'i | rad, ||(7)

O'r daliad | wared eil waith.|| (7) Once the Romans came, a host Our peace to lessen, our tongue to kill.

Till God the Lord, of his grace, From their grip set free the

On the whole a somewhat similar account has to be given of the proest englyn, but now and then one meets with an example with the dactyl in its proper place, as in the following, which is one of Cyndelw's englyns to Madog ab Maredud: see the Myvyrian Archaiology, i, 211a:-

Mádawg ai céidw can úrdas

Madog in lordly state doth hold

Bryn di órmail di órmes (7)Bré úchel | bráint ardáng os |

A hill unsieged, unfought, A lofty height, by right con-(7)spicuous,

Llé trýdar | Lléch Ysgar | llýs, ||(7)

A scene of life is Llech Ysgar Court.

A glance at the end of the lines in this englyn will serve to show what is meant by the term procst in Welsh. Some of the proests vary the vowel from rhyme to rhyme (proest cyfnewidiog), and some run on alternate lines (proest cadwynog). In none of its forms is this metre much used, and the modern tendency is, perhaps, to make the verses end monosyllabically, though that ending is found eschewed altogether in some instances, such as the following given in Rhys Jones's Gorchestion Beirdd Cymru (Shrewsbury, 1773), p. 274, as sung by the sixteenth century poet William Llŷn:—

 $\hat{\Lambda}$ mryw | énwog mawr | winwydd | (7)

A máwr | énw am a - ránnodd - (7) A máwr iáwn - ymró Wý nedd, (7)

Am rói i wéin liaid Meirión ydd (7)

He of manifold name, he of the great vine—

Great is his name for his gifts, Very great within the bounds of Gwynedd,

For his gifts to the poor of Merioneth.

The origin of these metres having been early forgotten, the tendency seems to have been to efface the contrast between the hexametric and pentametric portions of the englyn. On the whole the feet of the former became dissyllabic, with little or nothing left to relieve their flatness, except perhaps the rhyme; but even this, when it happens to be proest, can hardly be held to appeal to many. For more instances of the old proest, see Cyndelw's poems in the Myvyrian, especially pp. 210, 211, 218, 229, 254.

We now come to the later representatives of the englyn of the trisectual kind, and this also the grammarians call an englyn unodl or one-rhyme englyn, for the four lines of which it consists have now one and the same final rhyme, and the first line has a "gair cyrch" (p. 111). But that has by no means been always the case, as witness Grave Englyn No. 4, quoted at p. 113, where there is no proper "gair cyrch", and where there are two rhymes, one in en and the other in o. Englyn 7 of the same series is similar, and so are others which need not be enumerated. The grammarians compare the englyn to a winged arrow, the first two lines representing the hexameter or heptameter being called the paladr or shaft, while the two half penta-

¹ Possibly "forgotten" is not the word to use, see the last footnote.

meters are variously called pen 'the head of the arrow' or else its esgull or wings. So much as to the technical terms in use: here, as in the previous kind of englyn, the pentameter is cut up into two equal parts forming the esqull. The hexameter also is divided into two parts in the paladr but they are of unequal lengths, the first or long line being originally made to cover the first two-thirds approximately of the hexameter, while the second or short line covers the remainder. The figures for the lengths of the four lines of this englyn have long been fixed at 10, 6, 7, 7. How the sevens were arrived at has already been surmised (p. 109), and so in point of fact has the case of the ten, namely, when the fifth (or sixth) syllable fixture was traced to the Latin penthemimeral cæsura. For five or six syllables doubled may have suggested a convenient length for the first line of the englyn; but the englyns with the casura in the fourth foot would lead with still greater certainty to 10 and 6. The same result, however, may have been even more simply and exactly arrived at from another side, to wit that of the heptameter, which has also a right to be considered here. For the chief break in the heptameter or Archilochian verse occurs after the fourth or last foot of the dactylic tetrameter and before the three dissyllabic or flat feet following (pp. 91, 112). The former portion of four feet, of which the fourth must always be trisyllabic, would yield a verse ranging from nine to twelve syllables, and likely to converge on an average of ten as the predominant figure. Lastly, the rest of the heptameter, consisting of the three flat feet, counted six, neither more nor less. On the whole then it appears as if the heptameter had more to say to these figures than the hexameter, and that the measurements of the former have been superinduced on the latter to produce the uniformity which has been secured. Let us

take as an instance the first englyn of D, ab Gwilym's elegy to his uncle and teacher in the poetic art, a man whom he regarded as the leading authority in Dyfed or the Land of Enchantment as he playfully calls it in reference to the *Mabinogion* story of Manawydan and Llwyd son of Celcoed: see poem cexxxii:—

Dyfed a | sjomed o symud | ei Dyfed is grieved, her greatuess mawredd, gone, Am er yr bro | yr Hud; '(6) The Eagle of the Land of Enchantment: Doe wiwdymp | yn dywed Yesterday, happy time, he could - nd. || speak-Hyddawn fodd, a heddyw'n And eloquently—to day is he fud. | (7)mute.

Here the first line has eleven syllables, but in most of Ab Gwilym's englyns it counts only ten. But to return to the cæsura or break in the Archilochian verse just before the three trochaics, early Brythonic versifiers observed it, for we see it in the case of the Llech Idris inscription (pp. 93, 112) in the trouble which the inscriber took to show that he divided the heptameter thus:—

Hie in tumulo jaeit Porïus homo planus fuit.

The break par excellence was after *Porius*, whereas that after the fifth syllable was the previous break, a precesura so to say, and our Welsh bards inherited for these two breaks the technical terms *gwant* and *rhagwant* 'cæsura and præ-cæsura', where *gwant* (p. 125) is of the same origin as *gwan-u* 'to pierce or run through'. When, however, it became usual to cut the heptameter into two lines, the term *gwant* was no longer required, as the break was sufficiently indicated by the ending there of the line; but the previous and lesser break continued to be called *rhagwant* to the great perplexity of the grammarians of a later age.

For if there was a rhagwant, where was the gwant? They could not find it, and eventually they committed the blunder of identifying the rhaquant not with a break at all but with a syllable, that is to say with the fifth syllable: thus in Ab Gwilym's englyn the ed of siomed would be the rhagwant and the ed of Dyfed which rhymed with it would be the quant. The next step was a logical one, which Robert Davies took, loc. cit., p. 126, namely, that of calling the first ed the rhagwant 'præ-cæsura' and the second one the quant, an error which Dr. J. D. Rhys and Simunt Fychan avoided. For the former the rhaquant—he chose to call it also rhagwan and rhagwant, loc. cit., pp. 159, 164 was the fifth syllable, to which he assigned one or two attributes under three or four names (pp. 163, 164), such as gosodiad 'fixture', dodiad 'setting', or rhodiad 'datum', and gorffwysfa 'rest', also pausa. Simwnt knowing his business at first hand was less influenced by the nebulous opinions of others, and he came within a cyrch of hitting the mark as to the quant, which he calls quahan 'a separation', in spite of his applying the term to a syllable. One of his instances (loc. cit., p. lxvii) runs as follows:—

Dylýnais | klúyvais | val y | klýw déukant | (10)

Y dék af o | ddýn býw, | (6) Dólur gór modd am dó | ddyw, || (7)

Dýlyn pryd | éwyn príd|ýw. $\| - (7)$

Followed, wounded have I, as hundreds hear,

The fairest of living maidens; Beyond measure am I punished—

The foam-like fair to follow costs me dear.

¹ I am very hazy as to the exact meaning which Dr. Rhys attached to the names that he piled on the heavy-laden rhagwant: he seems to have had the term thesis of Latin verse in his mind. But he went out of his way to complicate matters by making gwant and rhagwant words of measurement; for he would have called Dyfed a gwant of two syllables and a sioned a rhagwant of three syllables (pp. 164, 165). He was also muddle-headed enough to discover gwant and rhagwant in the second line of an englyn, pp. 165, 166.

Thereon Simunt remarks that the cyrch word is deukant, so that the rhyme portion of the line ends with the eighth syllable klyw; and that ending, he says, is called gwahau, 'separation'. To whom he alludes as so calling and so placing the gwahau does not appear; but it was a mistake, though a lesser one, in any case. For klyw does not end the line or even the foot to which it belongs. The englyn being heptametric, the fourth foot must be trisyllabic, and the gwant was the break after deukant, the word really ending the line. The fixing of the exact place of the rhyme and the number of syllables to form the overflow is arbitrary. The explanation, probably, is that the structure of the englyn was complete long before any cynghaned or rhyme was thought necessary: that was something which was afterwards superinduced.

This leads to a passing mention of a somewhat cognate error of the bards, as to which, however, the grammarians were fairly sound. Now when the fifth syllable of the englyn rhymed with a previous one, as in the case of klwyvais with dylynais, there was a gorffwysfa or rest after the fifth syllable, that is as I understand it, a short break after it. Originally this had nothing to do with the rhyme: the break was to be there whether there was rhyme or not. Simunt was clear on this point (p. lxvij), and Rhys was fairly so; but he was too shaky to pronounce definitely on an englyn badly constructed in this respect by Guto'r Glyn, whom he quotes (p. 164) introducing an instance with the following paladr or shaft:—

Da génnym | i'w deg | ýnys | We are pleased to his fair isle draw rédeg | (10) to hie

Drŵy or | éudir | Pówys. || (6) Across the best land of Powys.

At the same time that he thought the englyn singular he wrote of the fifth syllable deg as having a gorffwysfa 'rest'

or pausa, which is impossible, as the word is an adjective inseparable from the noun it precedes: it is not followed by a rest or a break, but it ought. From the point of view of the history of the englyn unodl one may say that there should be a rhagwant in the true sense of that term, that is to say a break, not necessarily a very marked one, after the fifth syllable in every heptameter englyn. But this rule has not always been observed even by such a skilful versifier as our eighteenth century bard Goronwy Owen; and if one turns the leaves of Eifionyd's Thousand Englyns (Foulkes, Liverpool, 1881), and looks through the modern examples, one meets frequently with instances like this (p. 10):—

Anrhegiad | hael y | brigyn | i'r wefus | Yw 'r per | afal | dillyn. ||

Here the fifth syllable fixture is the proclitic article y, than which it would be hard to find a weaker vocable in the language. With this the next englyn is not parallel: it is cited at random from Jones and Williams's Llyfr Adrod (Conway, 1904), p. 55, and the author was Gwallter Mechain, in the nineteenth century:—

Y nós|dýwell yn|distéwi,| cáddug Yn|cúddio Er|ýri, Yr hául yng|ngwély'r hé|li, A'r llóer yn|ariánnu'r|lli. Night is come with her silent glooms;
Snowdonhis cap of cloud assumes;
The Sun in Ocean's bed asleep,
The Moon with silver paints the deep.

Here there is no fifth syllable fixture or break, as the paladr consists of a hexameter with the casura or gwant in the fourth foot | cáddug yn |. It is to be noticed that Simwnt Vychan (p. lxvii) does not appear to have contemplated this kind of exception, but to have required a gorffywyssva or pause after the fifth syllable in all englyns not bisectual. To this position he was probably led by the

fact that englyns with the fourth-foot casura might have a break also after the fifth syllable: in the great majority of cases perhaps they actually had it.

The englyn last cited is a hexametric one, while Simwnt's instance (p. 142) is heptametric; and let that suffice to illustrate the fact that both kinds equally yield the englyn unodl of medieval and modern bards. It is no more customary to regard them now as of different kinds than it was in the time of the scribe of the Black Book or that of the Red Book, where englyns of the several classes are found intermixed in one and the same poem or series. Nevertheless the difference is there, as will be seen at a glance by comparing the second lines: in the former it consisted of three flat feet-Y dék af o dýn býw , while in the other Yn | cúddio Er | ýri | is a phrase with the dactylic spring of the hexameter. But the two kinds of trisectual englyn agree as to the fifth syllable fixture, where there is one, that it shall rhyme with one of the preceding syllables if the englyn depends on assonance rather than alliteration. It was pointed out at pp. 116, 117 that this was not always the case, but that it often rhymed with a subsequent word in the line, sometimes even with the principal rhyme of the stanza. The range of the rhyme of the fifth syllable has been eventually narrowed to the part of the line preceding that fixture; and the reason for this is to be sought in the growth of the rule that no subordinate rhyme is allowed to answer the principal rhyme, on the due prominence of which the unity of the stanza must largely depend.

There were ways, however, of avoiding the incidence of that rule. Thus in a metre called the *clogyrnach* we have the following arrangement: I quote from one of Goronwy Owen's elegies, *loc. cit.*, p. 113:—

If one disregard the peculiarities of the cynghaned, one will at once notice that the last three lines are essentially of the same metre as the shaft of an englyn unodl, as may be seen by a slightly different arrangement thus:—

Lastly, another name for what is essentially of the same metre as the shaft of the englyn is "Tođaid byr" 'Short tođaid', and two such tođaids with four lines of eight syllables intervening form the stanza called "Byr a thođaid" 'Short and liquid'. Here the lines of eight syllables represent possibly the fixing of a part-hexameter (consisting of four feet) at its minimum length. In that case we have in an early form the essential elements of this metre in the Caldey inscription (p. 57), the Latin of which as a whole may be represented thus:—

Et sígno	crúcis in íllam fínxi	(10)
Rógo ómnibus	ambu lántibus íbi ex órent	(15)
Pro an'ma	Catuóco ni.	(7)

vii. The Accentual Hexameter in Welsh.

One of the chief uses of the accentual hexameter in Welsh, as has been sufficiently seen, is to form with one or two half-pentameters the different kinds of englyn which have occupied us, and, in that capacity, it is found not infrequently replaced by the heptameter. But every now and then one comes across a poem made up of these hexameters or heptameters without the aid of other kinds of verse, or at any rate to any appreciable extent. Such for example is poem xxxvii in the *Black Book*, and the same remark applies to a number of the strophes of which the Gododin consists: take for instance 14, 24, 28-30, 41, 51, 78, 88-91, the last of which is a curious description of the hunter Dinogad. We have this kind of verse also in the *Book of Taliessin*, namely, in poem xxxvii.

This must be understood to apply to the trisected hexameter or heptameter; but a poem may consist also of bisected hexameters, that is to say, of couplets of about three feet each and counting from six syllables to nine per line. In the case of the bisectual englyn the hexameter portions came to be fixed as verses of seven syllables each, owing in part at least to the influence of the half-pentameter as suggested at p. 109. Here, however, where there is no half-pentameter, the lines in question have more commonly counted eight or nine, with a tendency to converge on eight. Let us take, as an example, poem xlviii in the Book of Taliessin: see Skene's volume ii, 203, and correct his gwreys into gwrys:—

Neu vi lu óssa6e yn trýdar. (8)
ny pheid6n r6g déuluheb | 6ýar, | i(9)
Neu ví a | élwir gor lássar. (8)
vy gwrýs bu | énuys ym | héscar. | (8)
Neu ví ty | wýssa6e yn | týwyll | (8)
am ríth6y | am dúý pen | káwell. | (8)
Neu ví eil | káwyl yn | árdu. (8)
ny | phéid6n heb | 6ýar r6g | déulu. | (9)

Other poems in this metre in the *Book of Taliessin* seem to be i, ii, xxxviii, and portions of poem xiii in the *Black Book*: I said *seem* as they are less regular and more difficult to classify. The poet Cyndelw was rather fond of beginning

a strophe with a trisected hexameter or heptameter of 10, 6, and of singing then in couplets of bisected hexameters of an average length of eight syllables to a verse: instances will be found in his poems in the Myvyrian, vol. i, pp. 206-9, 226-8, 232-4, 234-8, and others needless to specify. This metre should be the one known to our grammarians as "Byr a thodaid" Short and liquid; but another origin has just been suggested (p. 146) for that metre, and it turns out that in the older poetry the verses of eight syllables in point consisted of three feet, whereas the later instances given by the grammarians make the feet into four. As an example of the older form, take the following lines from a poem by Cyndelw to Rhys ab Gruffyd: see the Myvyrian, i, 228:—

Gwr a déngys llát a lláfneu		
rhútyon	(10)	
Llew drágon llyw dréigyeu	(6)	
Dreic éhofyn éhag y dérnyn	(8)	
Dragónrwyf rẃytwalch gy gélyn∥	(8)	
Dragónnart dragónnalch uýtyn	(8)	
Dragónawl∣dra gánwyf j o dýn∥	(8)	
Cánaf wáwd yr priawd ae prýn	(8)	
Prif árglwyt brólwyt bron héilyn	(8)	

With this contrast the following verses, cited as his only instance by Robert Davies (p. 135), to wit from Goronwy Owen's poem to the Honourable Society of Cymmrodorion:—

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E dd'wédwyd | adde | widion a | wiriwyd, (10)
O | warant wir | ffyddlon, | (6)
Od ai'n | tíroedd | dan y | Tácrion, | (8)
Ar fyr | dwyre | wir Fro dórion, | (8)
Cácin i'r | hénfri | Cýmru | hócnfron, | (8)
Llócgr yn | déthol | llúgyrn | dócthion, | (8)
Llawn dáwn dewr | weilch Llúndain | dírion |
impian, (10)
Dewr | wéddau Der | wýddon. (6)
```

Here it will be seen that the place of the bisected hexa-

meters yielding verses of three feet, instinct with dactylic movement more than enough, has been taken by a metre counting four flat feet to the line. In other words, this is a case of two really different metres, and with it should, on the one hand, be compared what was suggested at p. 109 concerning the 'cywyd llosgyrniog', and on the other the mention at p. 121 of englyns without dactyls duly placed.

viii. The Pentameter the Cywydd.

Thus far of the uses made of the hexameter in its Welsh form: next comes the pentameter, the use of which in the structure of the englyn has been sufficiently illustrated. Now, as an independent metre, the pentameter occurs only once in the *Black Book*, namely in the fragmentary poem which comes second in that manuscript, and consists of proverbial and pithy sayings. As it shows the same final and leading rhyme throughout—it happens to be the rhyme in o—the author seems to have regarded it as consisting of pentameters rather than half-pentameters, as will be seen from the following distich (Evans, 4°, Skene ii, 5):—

Níd ehá la
[e]th as tráeth $|a|w],\|-$ ny cháffaw | a
e hamhéu o, $\|$ Ný llúit réu | net y dí
 $|reid,\|-$ Nýchénir - búyeid ar - ffó, $\|$

Not copious my treatment of what I find nobody to doubt. The wicked's wealth is not weal: mass is not chanted in battle's rout.

This metre was known also in Irish, as will be seen from the following lines from some Ossianic poetry in the Book of Leinster, fo. 154^a. The text, with O'Curry's somewhat inexact translation, is quoted in Windisch's Irische Texte, pp. 158, 159, to the following effect:—

Ogum illia lia uas lecht, bali itéigtis fecht fir: mac rig hErend rogaet and do gae gand os gabur gil.

"An Ogham in a stone, a stone over a grave, in the place where men were wont to pass; the son of the king of Eire was there slain, by a mighty spear on a white horse's back." Here besides alliteration we have not only endrhymes such as fir and gil, but also internal ones lecht—fecht, and—gand, but they are not carried through to the end, and the poem closes with two verses in which the internal rhyme responds to the final syllable, thus, chloich—troich and glond—ogom respectively. It should be explained that ond meant onn, and ogom meant ogomm, and further that such imperfect rhymes as onn and omm, fir and gil, have always been admissible in Irish verse.

This illustrates one of the ways of treating the pentameter, which on its Welsh side has already been noticed at pp. 102, 103, and here further illustrated by the lines just quoted from the second poem in the Black Book. The other way of treating it has been seen in all the later englyns, which uniformly end with two half-pentameters fixed as lines of seven syllables each. But besides serving to form the esqull or wings of an englyn, a series of such couplets is recognised as an independent metre: in fact, ever since Ab Gwilym's time it has been the most important and popular metre of all those here in question. I have heard it alleged that the cywyd was his invention, that is to say that he took what has in these pages been called the half-pentameters of the trisectual englyn as his model for a metre to consist wholly of couplets of that kind. The erroneousness of that conjecture is rendered probable, among other things, by the existence of the above-mentioned fragmentary poem in the Black Book. The cywyd couplet, whether forming part of an englyn or of a poem all cywyds, is subject practically to the same rules and shews the same peculiarities. One of the latter is this: either of the lines must end in an

accented syllable, which in Welsh mostly means that it must end with a monosyllable; but the other must not. Take for example the englyn cited from Simunt at p. 142: it ends thus:

Dolur gormodd am dóddyw, Dylyn pryd ewyn prid yw.

The question is, What can have been the origin of such a rule? I have sometimes heard it suggested that it is based on a system of accentuation which no longer prevails in the language; but I have never seen any successful attempt to reason that out. No doubt there has been a certain amount of change in Welsh accentuation; nevertheless the theorist gets into hopeless difficulties, and it looks more promising to attack the question rather from the historical point of view. The rule of varying the accent cannot be said to have been observed by the twelfth century poet Cyndelw; perhaps one might say that he was tending to it, though he was rather fond of having dissyllables of the same accent for his rhyming words in the position in point. Let us glance at the poems in the Black Book which consist of four-lined englyns: there are two such, namely xxiv (Evans, 39h, 40a, Skene ij, 40, 41), which is Cyndelw's: it has ten englyns with the cywyd rhymes, aerev-dehev, drussad-gwenvlad, kerdaur-porthaur, tarianogion-meibon, gosteguch-glywuch, kywrissetmet, edirn—teeirn (read teirn), vytaw—ataf, glevrvit-wif, hirvlaut-naut. Here the rhyming words are imparisyllabic in five cases out of ten, while the other five are dissyllables. The other Black Book poem is xxi (Evans, 35b, 36a, Skene, 36, 37) which is ascribed to Elaeth (p. 125): it consists of seven four-lined englyns, and the rhyming words in point are syberwid—imbit, clod—gorvod, atew—new, poeni-merthyri, cofion-gueriton, enbid-bid, poeinoweint-seint. Now the kind of rule which this suggests is, that the word ending one line of the cywyd couplet should be a syllable shorter than the one ending the other, or, more exactly, that it should be at least one syllable shorter: in other terms the lines have major and minor rhyme-words and the accent follows suit. It is needless to say that this is very different from the present rule, that the minor rhyme-word must be a monosyllable, or at any rate a word accented on the ultima. Now there seems to be nothing in Welsh to suggest ending verses imparisyllabically: let us see whether there was nothing in the Latin pentameter that might possibly lead to that practice. In Latin itself the pentameter hardly ever ended in a monosyllable, but mostly in a dissyllable, sometimes in a trisyllable, than which it was oftener a quadrisyllable. On the other hand, the first half of the pentameter did sometimes end in a monosyllable. Take one of the school Arnold's stock instances: Non tamen est cur sis tu mihi causa necis. If we cut this verse up into two we have—

> Non tamen est cur sis tu mihi causa necis,

with the final words sis and necis. If we further made the order of the half-pentameters optional we might have endings corresponding not to sis—necis, but, as it were, to necis—sis. That is what the Welsh would seem to have done, and the Latin pentameter would thus appear to have supplied the model of the imparisyllabic rhyme-words of the cywyd, though it took a long time to establish this as an inexorable rule.

It is an old notion of mine that the cywyd metre must be of one and the same origin as the Irish metre known as deibhidhe, whatever that origin might prove to be. Take the following instance from the Book of the Dun Cow, fo. 129^a (Windisch's Irische Texte, p. 131):— Is tría ág dossib in ri inna heónu di Thethbi oeus báidfid a dá ech illind locha dá Airbrech For her sake the king will chase The birds away from Tethba And drown his pair of chargers In loch da Airbrech's waters.

More of this metre will be found for instance in the story of "The Exile of the Children of Usnech" in the same manuscript, and imperfect copies of poems in it have been found in the Milan and Priscian Codices: see Ebel's edition of the Grammatica Celtica, pp. 951-53. In the instance just given the lines are seven syllables each with a major rhyme-word to the second and the fourth: all the instances are not so regular in the old manuscripts, but the metre becomes fixed with a minor termination to the first line of a couplet and a major one to the second, as will be seen at a glance in the instance given in O'Donovan's Grammar of the Irish Language, p. 419. Thus it will be seen that the conjecture offered as to the Welsh metre fits the Irish likewise: more correctly speaking it fits it, in one respect, even better; for Irish retains the fixed order of minor termination followed by a major one, as in the Latin line with sis—necis, and not optionally the other way about, as in Welsh. This explanation is offered as a mere conjecture, and the alternative, as far as I can see, is to suppose that here the Latin pentameter and a native metre came into contact, and have, as the result, been influenced by one another; for it is quite possible that there existed a native metre of the length in question, and that it was perhaps common to Welsh and Irish. But the complexion of the doubt is deepened by the consideration that Welsh and Irish may have influenced one another, not to say borrowed from one another's metrical systems, which is also conceivable.

Before dismissing the cywyd and the englyn, a word may not be out of place on those two terms. The former

we have already had (p. 104) in the loose sense of a lay or song, and the technical name for what has here been for brevity's sake called simply cywyd is cywyd deuair hirion, which may be rendered 'verse of two long couplets'. For there is another called cywyd devair fyrion, verse of two short couplets,' as they consist of only four syllables each. The history of the word cywyd is obscure, but it may be of the same origin as certain Old Irish words which represent a compound con-vid- or con-ved-. One of them is cobeden, the native word for conjugatio in the grammatical sense of that term, and another, in-chobaid, is a gloss on the Latin adverb concinnenter; also the derivative cuibdius, 'concinnitas', as to which see Ascoli's Codice irlandese dell' Ambrosiana, II, pp. cccij, ccciij. So one may perhaps treat the Welsh word as having been meant originally to convey the idea of words elegantly, artistically put together or set alongside of one another. Then as to englyn one may point out that it is also found written ynglyn, and that it is not to be severed from glyn-u, 'to stick, cleave, or adhere'. The root has the preposition yn, 'in', prefixed to it, so that one may say that the compound is formally equivalent to the Latin inharens, and one naturally asks, to what does this exactly refer? The englyn is historically, as has been shown, of several kinds, and what those kinds have in common is that they require a half-pentameter or two to be tagged on to complete the stanza. So I infer that the term referred originally to the circumstance of the longer line having this pendant cleaving or adhering to it; and this is substantially the way in which Welsh grammarians have understood it. In any case it is needless, after what has been said already, to dwell on the highly artificial nature of the englyn, or to show how inconceivable it is that it should have come into existence in any early stage of a people's literary development. It argues a past of

prolonged familiarity of some kind or other with the art of verse-making.

ix. The Hexameter Truncated.

The metre most commonly evidenced by the inscriptions was found to be the one which consisted of a part-hexameter of four feet. So in Welsh the line ranges from eight syllables to twelve, with a tendency to converge on nine or ten. The lines of intermediate length include among them one of three dactyls, which, scanned in the quantitative way of Latin, would count as four feet, that is, three dissyllabic feet plus a dactyl: see pp. 70, 71, 124. A line preserving the two last feet of the hexameter is, of course, common enough, but it is often impossible to distinguish between it and the one ending with a dactyl. The latter appears to have been one of the most popular, owing, doubtless, in part to the fact that it formed the tetrameter portion of the archilochian verse, that is to say, the first line of the Welsh heptameter englyn. The favourite form of this line has its final dactyl accented as in the inscription (p. 58):—

Bone mîmori filli | Tribûni.

Put otherwise, it will stand thus:-

Bone mimori filli Tri búni.

But other accentuations of the two final feet are by no means excluded in Welsh. The following strophe from poem xvij in the *Black Book* Evans, 25°. Skene, ii, 18, 19, but subject to a slight emendation may be cited as illustrating several of the points here in question, among others the uncertainty as to the exact division of some of the lines into feet, as already suggested:—

Awâllen | pêren. | A - prên | mêlin. || (9)

A týw in hál art. heb árt in y chílchin. | (11)

Amí dis eogánaw | kád im prýdin. | (10)

In ámvin | ev térwin | a guir | dúlin. | (10)

Seith lóng y déuant dros lyd ánlin (10)

A seith | eánt. dros | mór y | oréskin. || (9)

Orsául y | déuant. | nydánt y | kénhin. || (10)

Námuin. | seith llédwae | gwýdi | ev lléttkint. || (10) Sweet apple-tree, wood of a yellow line,

That grows in Halardd without tilth around it-

I prophesy a battle among the Prydyn

Holding their bounds against the men of Dublin.

Seven shiploads they come over a wide lake,

And seven hundred, across the sea to invade.

Of the fleet so come there will homeward sail

But seven ships, half manned, to tell their dismal tale.

Elsewhere in the Black Book the same metre will be found in poems v, vj, vij, x, xi, xiv, xvi, xviij, xxviij, xxxiv, in some of which the lines are varied by the occurrence of an occasional whole hexameter. Other poems, such as ix, also belong here, but they are partly too obscure to classify as they stand. Then as to our other old manuscripts, one may say that nearly the whole of the Book of Taliessin is in various forms of the curtailed hexameter, and similarly most of the Gododin in the Book of Aneurin is in that metre, whence presumably the name Gwawdodyn is given to two of the metres in D. ab Edmwnt's system. The Gwawdodyn now consists of one or more couplets (of nine syllables to a line) followed—formerly often preceded—by a couplet of 10, 9, with a gair cyrch, the unity of the whole being indicated by the stanza having one and the same principal rhyme throughout. As will have been already observed, no metrical difference of any significance attaches in this metre to the fact that one line happens to have ten syllables and another only nine. So it follows, as was perceived by J. D. Rhys, loc. cit., pp. 196, 199, that no radical distinction can be drawn between the Gwawdodyn and the

verse known as "Hir a thodaid", 'Long and liquid', which closes with a todaid couplet of 10, 10, preceded by other couplets of the same length and with the same principal rhyme throughout as in the Gwawdodyn. As an instance of the todaid couplet of the latter may be cited the following from one of Rhys's examples, loc. cit., p. 195:—

Lléw blín | ym mýddin | máeddar | wyr árfog ; \parallel (10) Llym fárchog | énwog a | ddigónar \parallel (9)

Lion-like, chating in battle's array, he would buffet armed men; Sharp-eyed knight, famous the feats he performed.

Compare with this the following from one of Robert Davies's examples of a "Hir a thodaid, p. 136:—

Ail Ólwen | lwyswen | lïósog | lysoedd, | (10) Ail a wnai | wléddoedd, | Élen | Luéddog. | (9)

Another fair white Olwen art thou of many courts, Another Elen Lüyddog, a giver of banquets.

The cyrch rhyme which we have in the Gwawdodyn metre is not common in the old manuscripts here in question, such for example, as the *Book of Aneurin*. But we find it in the poems of Cyndelw, where the departure from the principal rhyme is very frequent, for example in his 'Poem to God': see the Myvyrian, i, 247°-49°, where no distinction between the Gwawdodyn and 'Hir a thodaid' seems to have been thought of.

Other treatments of the part hexameter might be mentioned: for instance, here and there one finds a great run on trisyllabic feet, as for example in the case of the first poem in the *Black Book*, where a very dactylic hexameter introduces other lines in which the dactyl plays an almost exclusive part, as follows:

Mor trúan | génhyf, mor | trúan a | déryv, am | kéduyv a | cháduan. ||
Oed lláchar | kyuláuar | kyuláuan. ||
Oed ýseuid | o trýuruyd | o trýuan. ||

A somewhat similar description applies to poem xxxi in

the Book of Taliessin (Skene, ii, 183): that is likewise introduced by a full hexameter of the same description. The principal use of this kind of verse appears to have been to diversify the movement of the lines, and it is not hard to understand why nothing of great length is found written in it in the Black Book. But a common treatment of the part-hexameter was to divide the verse of four feet into versicles of two, and to make them rhyme together and with the succeeding ones until you exhausted your special stock of assonances. This is a favourite metre in the Book of Taliessin: it occurs also in the Gododin, which in fact begins with it, and we have it in the Black Book in the dialogue which opens with poem xxxi (Evans, 47b-48b, Skene, ii, 50-3) as follows:—

Pa gúr yv | y pórthaur. || Gléulnid | gauácluaur. || (11) Pa gúr ac | góuin. || Árthur. a | chéi guín. || (10)

Who is the porter? Glewlwyd Great-grip. Who is it that asks? Arthur and Cai the White.

On surveying the kind of verses grouped together under this heading one would at first sight be disposed to say, perhaps, that it is useless to examine them with a view to metre, that in a word it is no case of one metre at all, but rather of a collection of heterogeneous samples of metres. That would be, however, to run in the teeth of the fact, that the old writers of Welsh poetry by their manner of intermixing these verses in their poems tacitly treated them as of cognate origin. This now proves true, for on the application of the key of the hexameter the difficulties presented by the motley appearance of the examples is dissipated: they fall into their places as instances of the hexameter truncated in various ways. It is hard, perhaps, to think of any better proof that the key applied must be the right one: the unity of this metre is found in the accentual hexameter.

x. The Luxembourg Folio.

The practice of writing certain Latin metres accentually has been here illustrated not only by our post-Roman epigraphy, but also by the Frampton Mosaics. From another side the subject may be said to have been approached in the Grammatica Celtica, namely, in the section entitled "Consonantia Latina", pp. 938-48, which, with the help of illustrations, some of which reach back to St. Ambrose in the fourth century, goes to show how Celtic assonance and alliteration invaded Latin verse. This may be briefly supplemented by a note or two on the curious fragment known as the Luxembourg Folio: it was edited by me years ago in the Revue Celtique, i, 346-75 (and pp. 503, 504), where on the one hand such words as regminat, regminant, recall the regmen of the Frampton Mosaics, and, on the other, novellus reminds one of the Juvencus englyn with the word nouel for 'new'. The Latinity of the fragment is very peculiar and inseparable from the bombastic jargon of the so-called Hisperica Famina, which have been discussed at length by Professor Zimmer in the appendix to his Neunius Viudicatus. There he has endeavoured to shew that the home of the Hisperica Famina must have been one of the great monasteries in the south-west of Britain: he points more especially to Llantwit Major, the

¹ Here, among other things of special interest to the Welsh reader, may be mentioned, that our early bards' habit of running whole strophes on a single rhyme, is illustrated by long citations, pp. 940, 941, from St. Augustine, who died in 430. Lines also are quoted, p. 945, from the Irishman Columbanus, who died in 614, and some of them are so constructed that they show much the same system of rhymes as the Blegywryd hexameters discussed in chapter iii above.

great school of St. Illtud in the sixth century, and he has in view more particularly the best known of the Saint's pupils, namely, Gildas; for he thinks that the Hisperica Famina are to be traced rather to a Brython than to a Goidel, and it is not without interest here that Zimmer is prompted to call repeated attention to the dactylic style affected by Gildas and the Hisperic school. To return to the Luxembourg Folio, that is proved, by its Breton glosses, to come from Brittany, and in the Grammatica Celtica it is referred to the ninth century. The verses in the fragment consist mostly of accentual hexameters, complete and curtailed hexameters intermixed; but the glosses are preceded by a bit of dialogue which has the interest of being, it would seem, in hexameters and pentameters. Apparently it takes place between a pious widow and a man with whom she is in love: he will not marry her because she has been the wife of a previous husband. It runs thus, with the scanning marked :-

She. my soul rejoices.

In the name of the Lord this had been pleasing [if true
That you come] to my side to be the sweet consort mine.

HE. The storm of my passion is over: I dislike those words of yours.
If it be your pleasure to marry, you seek another man.

She. The matter grieves me day and night, and with tears I mourn Because of my dear lusband, if he defraud me of charms for you, That you lie not beside me the sweet consort mine.

¹ The MS, has ista verba,

I have not succeeded in reading what comes immediately after domino, but it seems to begin with re, and domino rerum has been suggested to me by the Old Irish term 'lord or prince of the elements' as at the opening of Adamnan's Vision coimdin na n-dúla: see Windisch's Irische Texte, p. 169, and s.v. duil. The key to the use of lutus meum or meum latus for 'at or to my side, beside me, by me' is supplied by the Irish conjugated preposition lium, lem, 'to me, with me, by me', which consists of the neuter noun leth 'side' provided with a personal ending. This etymology of the Irish preposition has Stokes's approval in the Indogermanische Forschungen, xii, 188, n. 2. Compare the similar use of les, lez, in French from Latin latus 'side', and its survival in such names as Plessis-lès-Tours and the like. If Gaulish and Brythonic made a similar use of the form corresponding to Irish leth, namely letos, one can hardly avoid the inference that the French use of lès, Provençal latz 'by', was suggested by Gaulish: at any rate the Italian allato, with the ad which it involves, fails to illustrate it. Lastly, there is some difficulty as to how subordinate clauses were introduced by the writer of the lines in question, but we have one clear instance in non jaces, so that, on the whole, I venture, though with great diffidence, to suggest the above as the sense of the fragmentary dialogue.

xi. Irish Rhetorics.

It should be noticed that versification is not found confined to those of our inscriptions which may be regarded as of Brythonic origin. It extends to those of Goidelic origin in Britain; but, as far as I know, it has no place in Ogam inscriptions, whether in Britain or in Ireland, which

is just what the brevity of the Ogam legends would lead one to expect. On the contrary it is to be detected in Medieval Irish literature, especially in the passages, mostly unrhymed, which are termed retoric, that is to say rhetoric, in some of the more elaborate stories, for instance in the twelfth century MS. of the Book of the Dun Cow. That they are in some kind of verse has long been suspected. though hardly any of them have been written out successfully as verse by anybody. One of the nearest approaches to this was made by Windisch in the Revue Celtique, v, 389-91, 478, 479, where he has discussed three of the retorics occurring in the oldest Irish fairy tale on record, Echtra Condla Chaim. The text occurs on fo. 120 of the Book of the Dun Cow, and has been printed in Windisch's Kurzgefasste Irische Grammatik, pp. 118-20. In the Revue Celtique his metrical arrangement of the first two makes them into 50 syllables each as follows:-

Adgladadar mnái n-óic n-alaind socheneóil	11
nad fresci bás na sentaid	7
ro charus Condla Rúad — cotngairim do Maig Mell	6 + 6 = 12
inid rí boadag bidsuthain - rí cen gol cen mairg inna thír	8 + 8 = 16
ó gabais flaith	4
Tair lim a Chondlai Rúaid muinbric chaindeldeirg	11
[is] barr bude fordotá	7
óas gnúis corcorda — bidordan do rígdelbæ	7 + 5 = 12
má chotuméitis ní chrínfa do delb a hóitin a haldi	8 + 8 = 16
co bráth m-brindach	4

I accept Windisch's readings, including the supplying of is at the beginning of his second stanza, and the scanning seems to be as follows, though there are other possibilities:

i.	Adglad adar mnāi n-ōic n-ālaind socheneōil	11
	nad fresci bās na sen taid	7
	rocharus Condla Rûad cot ngairim do Maig Mell	12
	inid ri bōadag bid suthain ri cen gol cen mairg	13
	inna thir ō gabais flaith	7

ii.	Tair lim a Chondlai Rūaid muinbric chaindeldeirg	11
	is barr bu de fordo tă	7
	oas gnūis corcorda bid ordan do rig delbæ	12
	ma chotum citis ni chrinfa do delb a hoitiu	13
	a haldi eo brāth m-brind ach	7

He speaks to a young woman, fair and well-born,

Who awaits nor death nor old age:

I have loved Colla Roe and I call him to Moy Mell.

Where reigns Buadach, ever king, without wail or woe in his land From the day he began to rule.

Come with me Colla Roe of the freekled neck and torch-red bloom, Thou whose topmost locks are golden

Above thy purple brow, ever the adornment of thy kingly form llark to me and never will that form lose its freshness Or its beauty till the checkered day of doom.

Here each strophe consists of three curtailed hexameters and two half-pentameters; but the next retoric is made up differently, and Windisch has split it into two of thirty-six syllables each, and further he has been obliged, in order to arrive at that symmetry, to omit a trisyllable mordanaig. I can discover no sufficient reason for either proceeding: the following is his arrangement:—

Not álim a Choráin mórchetlaig	9
forbond dodomanie as dom móo airli	11
as dom moo cumachtu níth náchim thánic	11
o gabussa flaith.	5
Mu imchomruc delb nemaicside	9
cotoméicnigidar immum mace rocháin	11
d'airchelad tre thoathbandu dim¹ laim rigdai	11
brechtaib² ban m-berir.	5

In the manuscript this is one *retoric*, and the only emendation which I wish to make in the text is to omit the first do of dodomanic: then the whole will be found to consist

¹ The MS. has di.

² The MS, has *breetu*, but Windisch corrects it into *brechtaib*, which is perhaps better from the point of view of the sense.

of two full hexameters, two curtailed ones and a pentameter, as follows:—

iii. Notālim a Chorān mõrchetlaig mõrdānaig forbond dom ānie as dom mõo airli as dom mõo cumachtu nīth nāchim thānie ogabsu flaith mu imchomruc delb nem aicside cotomēic nigidar immum macc rochām dairchelad tre thoath bandu dim lāim rīgdai brech taib ban m-ber ir.

Thy help, O Corán of great voice, of great gifts, I entreat to meet a challenge

Such as till now, beyond my wit, beyond my power,

Never troubled my reign—no case of combat but a form unseen

Me by force compelling in order to kidnap my comely son:

Through heathen tricks him women's spells from my royal hand remove.

The remaining retorics in the story have not been discussed by Windisch, so far as I know, so I quote them in their order, premising that Corán the druid did as Conn the king bade him, that is to say, he drowned the voice of the fairy with his own singing; but as she was going away discomfited she threw Colla an apple on which he subsisted for a whole month: the apple grew no less while his longing for the fairy grew greater and greater, when at length she came again and addressed him in the following retoric, which seems to consist of three hexameters plus a line which as it stands seems a curtailed hexameter, though it is readily reducible to a pentameter, for instance, by omitting du:—

iv. Nall suide | saides | Condla | eter | marbu du | thainai | oc idnaid | in éca | ŭathmair. | Totchuret | ar¹ bii | bithbi | at gérat | do dáinib | Tethrach | ardot | chiat cach | dia in dálaib | tathardai | eter du | gnathu | inmaini |

There is the seat where Colla sits among short lived mortals Awaiting the terror of death. Thee the living claim, the ever living. Thou art champion for Tethra's people: they behold thee every day In thy father's (?) assemblies among thy familiar friends.

¹ The MS, has totchurethar.

When Conn heard these words spoken by the fairy he sent again to fetch Corán the druid, and the maiden addressed Conn in the following *retoric*, which would seem to allude to the subversion of druidism by St. Patrick. This time it consists of five curtailed hexameters, two of four feet each, and three of five, as follows:—

v. A Chuind | Cheteathaig | druidecht nis | gradaigther | ar is bec | rosoich for messu ar | trāg māir. | firién | co n-il muinteraib | ilib ad amraib | motă ticfa | a recht | conscera | brichta | drūad | tardechta | ar bélaib | demuin duib | dolbthig.

O Conn of the hundred Battles druidism is not liked. For small the honour it hath reached on the Great Strand. The just one with his retinues many, numerous and wonderful, Will soon come and his law the spells of base druids destroy Before the face of the demon, black and shape-shifting.

Then Conn addresses his son Colla in order to find what effect, if any, had been produced on him by the fairy. Colla confessed that though he loved his people, a longing for the woman had seized him. Thereupon she appeals to him in the following three retorics, of which the first consists of two hexameters, the second of a shortened hexameter and a complete one, and the third of a part-hexameter and a pentameter, as follows:—

vi. Tathut | airunsur | ālaib | fri toind | t eolchaire | o ṛadib | im loing | glano cond rīsmāis | ma ro īsmais sīd | boadaig |

Thou hast a pleasing remedy (?) for the tide of thy longing Should we get into my ship of glass soon should we reach Buadach's station.

vii. Fil tir n-aill | nad bu | messn do | saigid¹ atchiu | tairnid in | grčin n-gil | cid cian | ricfam ria | n-adaig.

There is another land which to visit it were well: The bright sun I see descending: though far, we arrive before night.

¹ This line should probably be a hexameter, some such words as *a choultai ruaid* having very possibly been dropped out at the beginning.

viii. Is ed a | tīr suba | tar menmain eāich dodom chela ni fil ce nēl and nam mā || acht mnā o cus ingen |a ||

It is a land of delight beyond the thoughts of man, the land I mean:

No race is there but women alone and maidens.

When Colla had listened to these lays he sprang into the coracle of glass and sailed away with the fairy: never more was he seen in Erin, and nobody knew whither he went.

This, however, is not the only fairy tale in which Irish metrical rhetorics occur: take, for instance, that of the Sick-bed of Cúchulainn, where we have, among others, the following retoric, in which Emer Cúchulainn's wife is represented coming to fetch him away from the fairy maiden Fand, whom Emer and the women of Ulster, with sharp knives in their hands, threatened in the following words, addressed to Lóig Cúchulainn's charioteer: see Windisch's Irische Texte, pp. 222, 223:—

Then Cúchulaind tells Fand not to fear, and adds that he will protect her against the young women in all Ulster:—

Ni tagar a ar Cū chulaind | ocus nī | contora | eter | tair | isin | creit cumach | ta || lasin sui di n-grian | da || form dreich | sea fod | čin || ardothes arcaind | sea | | ar andrib | ilib im | daib || hi cethar | aird Ul | ad || ar cia nos baigea | ingen || Forcaill a | hucht a co | malta | im gnīm || co cumach | ta || bēs ni | lim lama | thair ||

Cuchulaind next addresses Emer, his wife, and says that

he avoids her as a man would avoid an estranged friend, that in fact he does not ward off the spear or knife wielded by her unsteady hand or her anger in any way, as what a woman could do would be of no avail against his might. These were "brave words" that gave Emer the chance of speaking to him direct, and winning him back, which she succeeded in doing promptly:—

Notsechnaim sea a ben amal | sechnas | cach [fer] a | charait |
Niru bimsea do | ga crūaid | crithlāmach |
Nach do scian tim thanai di nach | t gerg treith tim airethe h |
Ar is môr dolig mo | nert || do scor ő nirt | muā ||

The story called Bricriu's Feast has a number of retorics, some of them somewhat longer than those which have been here cited, and many obscure in point of meaning or requiring important emendations in the text. I venture to cite the following as being fairly intelligible without many emendations: it represents Sencha calling the ladies of Ulster to order after Bricriu had kindled their jealousy of one another to a dangerous pitch. Sencha begins with a hexameter, followed by three pentameters: then comes another hexameter with two more pentameters and the first verse repeated as usual, as follows (Windisch, p. 267):—

Cotob sechaim a lăichessa ana aurdairce Ulad anat for m-briatra băg i || na banai ter fergnű si || iccruadaib || comraic thib || tria ŭal le a n-glond || ar is || tria chin || m-ban || bit fernai || fer dloch tai || fir i n-irgalaib || innmad mār galgat || comhud fer glunni || ar is di a m-brig aib || besaib || is bês³ dō ib || do furebat || nadicc at || imsuidet || nadrair get || Cotob sechaim a laicesa || ana || urdairci || Ulad.

^{&#}x27;I supply fer, but another emendation is possible, such as to make carait 'friend' into escarait 'foe', which would give a somewhat different sense to the passage.

² The MS, has and aurdairce airegda Ulad.

³ The MS. has bés, not is bês.

Emer, singing the praises of her husband as against his rivals for the champion's portion, Conall and Loegaire, has the latter part of her utterance arranged as a retoric, consisting of a hexameter at the beginning, and another at the end, with three pentameters between, as follows (Windisch, p. 268):—

Nī faigbis | tar fer and | conmestar | a æs | a ās¹ a | anius. |
a guth a | gæs a chen | ēl. || a anius | a urlab | ra. ||
a āg a | gal a gais | ced. || a bruth a | būaid | būadir | se ||²
a foraim | a fōmsig | e. || a dōni | a tharpig | e ||
a fian | choscur co | cles nōnbair | fri Coin | culaind³ com | chosmail |

The accentuation com|chósmail is to be noticed, but it does not stand alone, as we have already had du|tháinai, cath|cáirptiu and ciall|máthi, to which plenty more could be added: compare also such personal names as Noonan from Iumhainen, genitive of Inmhainu. One of the differences between these Irish rhetorics and the compositions corresponding to them in Welsh is the comparatively frequent Irish use of the curtailed hexameter of five feet, but not fitting into the scheme of the elegiac pentameter; and another is the rarer use in Irish of the half-pentameter. We have, however, had it, and it occurs, for instance, in the following lines closing one of the retorics put into Emer's mouth, which ends as follows (Windisch, p. 264):—

At crothle | garmaulin | e⁴ || at būan | aind bodel | bæ || is ir | rechtaib | | bo ocus dam | ocus ech | settai mnā | Ulad || uli co | nomthici | sea ||

They are *crotalia* fit for a flax weaver's beam (?), they are cow-shaped Buananns:

An Ulster woman's treasures take the form of cows, oxen and horses— All of them until you come to me.

¹ MS, a as ocus a ás ocus a anius,

² MS. a buadirse.

³ MS. fo choinculaind.

⁴ This is the reading of the Egerton MS.: the *Book of the Dun Cov*, 102^b, has *garmiline*. Is it vain to expect Irish archeology to

Here Emer seems to have been speaking of the higher civilization which she credited herself and her husband with having promoted in Ulster; for a few lines before she uses in the same sense words which resolve themselves likewise into a hexameter and a half-pentameter, referring probably to the *cumal* or female slave as a unit of value in ancient Erin, the *cumal* in fact at the time of her life when she was reckoned most profitable to her owner, as follows:—

Iss i richt | mnā siūil | sedda | Ulad | nli cor rici || mo chèle se Coincu | laind ||

Ulster men's treasures take the form of a woman brought to bed— Until you come to him, my consort Cúchnlainm.

Trusting that the foregoing suggestions suffice to show the applicability of the key of the Latin metres, roughly speaking, to the Irish retorics, I may remark on the latter that, while they are not without alliteration, they are uncertain in the matter of rhyme, and sharply distinguished from the ordinary verses occurring in the same stories, verses characterized both by rhyme and alliteration. The latter kind was, perhaps, with the exception of the deibhidhe, of a native growth which held its own: the former was of a more recent introduction, and in the long run it came to nothing. In Wales, on the contrary, it luxuriated into our system of mesuran caethion or trammelled metres, and this would seem to have taken place to such an extent that our oldest Welsh manuscripts have preserved for us nothing in the mesurau rhydion or free metres. Verse of the latter kind appears comparatively late in Welsh literature, but it can hardly be imagined

throw some light on these cow-shaped Buananns? See Cormac's Glossary, s.v., Ana and Buanann, also Brynmor-Jones and Rhys's Welsh People, pp. 42, 55.

that it came into existence late: the explanation probably is that it was banished to a position of obscurity to make room for the other, which succeeded in arrogating to itself the privileges and dignity of literature. This would, perhaps imply, that for a time there was a struggle between a Latin school and a native school, and we have possibly faint echoes of some such a struggle in some of the bitter allusions made by the old bards to a class of minstrels whom they accused of singing cam vardoni 'false poetry or incorrect verse'. See for instance the first poem of the Book of Taliessin (Skene, ii, 108, 304), a manuscript notorious for interlarding the Welsh language with Latin words and phrases; see also the poem entitled Bustl y Beird "Gall to the Bards", which together with others printed in the Myvyrian, i, 19-28, is commonly ascribed to Taliessin, and incorporated in the late story called "Hanes Taliessin", published in Lady Charlotte Guest's Mabinogion, iii, 330-49, 365-83. There we have what purports to be an account of the discomfiture of Heinin at the head of Maelgwn's bards by the boy-bard Taliessin. Those acquainted with recent Welsh literature are familiar with the feud between the partisans of the trammelled metres and those of the free metres: perhaps we may regard it as in a sense a revival of a far earlier quarrel.

Unlike the Irish retoric, the Welsh englyn, which may, roughly speaking, be set over against it, seldom occurs in our old stories: I can only recall a few occasions in point. One of them has already been mentioned, namely, where Gwydion sang three englyns to Llew Llawgyffes: see p. 137. A little earlier in the same Mabinogi, p. 67, one meets with another englyn which differs from those put into Gwydion's mouth, in having only three lines, and resembles them in giving those lines seven syllables each, neither

more nor less. It runs as follows, without one strong dactyl:

Tri méib | giluáeth6y | énn6ir. (7) | False Gilvaethwy's three sons are these,

tri chen ryssédat | kýwir. || (7) Three honourable men in the fray,

bleiden, hý den, hýchden hír. | (7) Bleiddwn, Hyddwn, Hychdwn the Tall.

Another englyn occurs in the Mabinogi of Branwen (Mab., p. 38), where Brân is described as about to be entertained, together with his host, in a vast and strong house in Ireland. Before that takes place his half-brother Evnissien walks in, and notices a bracket on either side of each of the hundred pillars of the building, and on each bracket a leather bag. He approached one of them and asked an Irishman what was in the bag, when he received the answer "Meal, my friend". He feels about until he finds a man's head in the bag: he squeezes it till his fingers penetrate the skull into the man's brain. In the other cases he asks the same question, obtains the same answer, and proceeds in the same deadly earnest until he has disposed of all the inmates of the bags except one: here he receives the same answer "Meal, my friend", but on feeling this, he found that it was a somewhat different kind of meal, for the man in this last bag was helmeted, being, as it would seem, the captain and leader of the others. When Evnissien had quietly done with him, he sang an englyn to the following effect1:-

¹ The MS, has the plurals keimeit kynninyeit disyynneit, but the story as it stands requires the singular. If one retain the plural one has to suppose the two hundred to have had two officers in command of them, and not one. The englyn ends with kytwyr cat bara6t, which I have shortened to kytwyr bara6t: compare ketwyr noda6c in the Red Book, Skene, ij. 282. If cat is left standing the englyn will rank with those discussed at p. 123. It is not absolutely necessary to read 'n y for yn y or annycla6t for the anny6 vla6t of the MS, but the first line as it stands is rather stiff.

Yssit in y | bóly hónn | amrývla
ót | (8) — There is in this bag another meal :

kéimat kyn nívyat dis kýnyat | (8) A friend and helper alighting,

yn trîn rac | kýtwyr bá | ra6t¹ (7) In fight his ready comrades leading.

The next instance to be mentioned occurs in the Story of Kulhwch and Olwen (Mab., p. 133) and is there ascribed to Arthur, who is represented singing it to Cai on the occasion of his bringing home the beard of a certain Dillus whom he had entrapped on Plynlimmon. Cai is said to have been so grievously offended by Arthur's fun that he never more took any part in his wars however hard pressed he might be. The englyn runs thus:—

Kynllý | van a | óruc kéi. | (7) A dog-leash was made by Cai o náryf | díllus uab | Éurei. || (7) Of Dillus' beard, son of Efrai: Pei iách dy | ángheu uý | dei. || (7) Well were he, thy death would he be.

In all four cases the englyns happen to have the hexameter bisected: see pages 107, 108. They seem to belong to an early version of the stories where we find them.

When the Celts took Latin metres as their models the quantitative element in Roman versification began to evaporate in their hands, and the result looks so much the less artistic; but sooner or later the Celts introduced an art of their own, an elaborate system of rhyme and alliteration constituting what is in Welsh called *cynghaned* or consonance. Thus the Latin frame, which has chiefly occupied us in these pages, was provided with new bonds of union, new muscles and sinews so to say, to knit the bones together. How early this took place it would be hard to

¹ Here the rhyming of the first line with the third reminds one of the Llanerfyl stone, with *Rostéce* rhyming with *pace*, supposing the latter word had been written in full as the author had doubtless intended when he began: see p. 91 above.

specify; but it cannot be an accident that the Llech Idris inscription shews what appears to have been intended as rhyme final and internal, as was pointed out at p. 120. This would seem to take us back to the sixth century, but repeated opportunities have offered themselves for pointing out that the metres had taken definite forms before they were subjected to strict rules as to rhyme and assonance, which have accordingly been here but sparingly discussed. This is all the less to be regretted as the Irish portion of the question has been treated in the Grammatica Celtica, and the Welsh one by the skilful hand of Professor J. Morris Jones in Meyer and Stern's Zeitschrift für celtische Philologie, iv, 106-142, in so far at any rate as concerns Welsh accentuation, rhyme and alliteration, or all that constitutes what Welshmen understand by the harmony to which allusion has just been made. It is right to direct attention to another part of the enquiry on which, however, it is not here proposed to enter, and that is the steps by which the feet of the old Welsh metres led up to the rules observed in the construction of sixteenth century verse, the rules in fact which are still in force in our poetry: that remains a field for further scrutiny. But it has been shewn here and there in these pages how in the various metres in question the counting of syllables has taken the place of the scanning by feet or bars consisting of a fluctuating number of syllables. In other words, as regards the older poetry, the lesson to be remembered is, that it is mostly to be studied in feet or bars rather than in syllables.

¹ For suggestions from the point of view of the comparative and historical study of metric see Loth's "Vers à rime interne", an article published in the Revue Celtique, xx, 62-8, and representing details discussed in the second volume of that Celtic scholar's Metrique galloise.

xii. Elegiac Features Transmitted.

Lastly, whatever the channel was through which the literary Celts of this country derived their knowledge of Latin versification, and however unlike their models their own imitations may have been, it does not appear that they worked in a wholly mechanical way. At any rate it is very remarkable that one finds the englyn throughout bearing the stamp and impress of the elegiac couplet; and more especially is this palpable still in the pentameter part of it. I open a student's handbook to Latin verse and I read as follows, for instance, concerning the elegiac couplet:-"The metre itself was an offshoot of the heroic metre, framed (a) to avoid the monotony and the fluent roll of the Hexameter, and developed so as (b) to afford facilities for expressing the antitheses and emphatic repetitions of amatory and epigrammatic poems, for which heroics were less suited." A little later in the same school book I read as follows:—"The Pentameter, as the base of the couplet, must be weighty: verbs will often have to be introduced, so as to make a complete clause; and the end of it must not be a weak word." All this and a good deal more might be cited as applying with striking precision to the two half-pentameters closing the principal kind of englyn in modern Welsh poetry. Every Welsh bard of the present day knows full well that the success of an englyn depends on what antithesis, pithiness or wit he can contrive to pack into those two brief lines. This applied also within the narrower limit of the old three-lined englyn with only a single half-pentameter. As an illustration may be cited a passage in the Black Book dialogue forming poem xxxiij, where Gwyn ab Nûd, after mentioning

¹ This is quoted from Nixon and Smith's *Parallel Verse Extracts* (London, Macmillan, 1893), pp. lxviij, lxix.

various memorable battles in which he had been present, sums it all up in the following pair of englyns (Evans, 49^h):

Mi awum lle llas milvir pridein.

or duyrein ir goglet. Mi. wi. wiw. vintev. ym bet.¹

Mi awum lle llas milguir bridein

or dnyrein ir dehev.
Mi. wi. wiv. vintev yn aghev.¹

I have been where fell Prydain's warriors

From the orient to the north: I am here, they in the grave.

I have been where fell Prydain's warriors,

From the orient to the south: I am here, they in death.

We have already found that the scribe of the Black Book knew next to nothing about the metres of the poetry he copied; and these two englyns further shew how slovenly he was in the matter of orthography-sometimes he transcribed his originals into his own spelling and sometimes he forgot to do so: thus we have here milvir pridein and milguir bridein. Now the points with which the two halfpentameters have been peppered are probably not quite accurately given; but I can hardly suppose that he inserted them spontaneously: it is far more likely that he had most of them before him in a manuscript written by somebody who was fully alive to the staccato nature of the pentameter and its notation. Indeed so staccato is the last part of some of our englyns, that it is not always easy to give a faithful representation of the accent in writing. This may be said also, perhaps, of an Irish line like one of those just cited:-

Glè ro sõï | gnê | Emer in gen For gail ||
Clear the change of countenance
in Emer, Forgall's daughter.

It is almost needless to quote illustrations from Latin itself, but take for instance the well-known contrast struck by Claudian between the man who stays at home at the

¹ The MS. has "y. bet" and "y aghev".

centre of things in the Roman capital, and his neighbour who travels abroad:—

Plús hábet | híc ví|tæ \parallel plús hábet | ílle ví|æ \parallel The one more life hath seen, the other more milestones.

The jostling of stress syllables tends to impede the movement, but the verse has the charm of playful antithesis, not to mention the sense of musical time which it may have wakened in an educated Roman, a quality replaced in Welsh by the *cynghaned* or the chime of similar syllables, which differs wholly from the loose English idea of alliteration.

To take a modern instance or two, let me call attention to Ieuan Brydyd Hir's lines on seeing the ruins of Ifor Hael's court, especially the two following half-pentameters: see Silvan Evans's edition of his works (Carnarvon, 1876), p. 51:—

Drain ac ysgall mall a'i medd,
Mïcri, lle bu mawredd.

Thorns and evil thistles thrive,
Brambles, where majesty reigned.

Another of these englyns touches on the poet Ab Gwilym's grief at the death of his friend, the royal owner of that court, and points a melancholy contrast thus:—

Y llwybrau gynt lle bu'r gân
Yw lleoedd y ddylluan.

Paths once dear to song
Now of the hooting owl the haunt.

Or take the following closing couplet of an englyn to a kiss, sung by one who only died a few years ago:—

Y nwyd ennyn, nod annerch, Cais y mab, ac¹ eisiau merch. Thrill-giving note of greeting, Sought by him, wanted by her.

But to render such lines into English with any degree of

¹ See Eifionydd's collection, p. 151. This englyn is somewhat marred among other things by the author's having treated the grammarians' spelling of the conjunction as the real word, which has for centuries been ag, not ae, as a bard who had enjoyed leisure to study Medieval Welsh poetry would have doubtless known.

success requires a lighter, cunninger touch than mine, and as for the Prydyd Hir, for example, he has left an English version of his above-mentioned englyns on record to shew how unsuccessful he could be as his own translator. The Welsh are often challenged to render their poetry into English, and one would rejoice to see it done, but let us be interpreted by men who will not let the aroma of the original evaporate in the process.

Additions and Corrections.

- P. 7. Allt Kynetha. For this name see the Survey of the Lordship of Kidwelly, made in 1609, and quoted by Mr. Edward Owen in the fifth volume of the Minutes of Evidence taken by the Royal Commission on Land in Wales and Monmouthshire (1895), pp. 647, 648, 650. It was "a mountayne called Althkanatha lyinge within the parishe of Kydwelly", and "one crosse att a place called Althkanatha" served to mark the boundary of the borough of Kidwelly. Previously (at p. 644) Mr. Owen had mentioned a resident of one of the estates belonging to the Monastery of Talley, in 1463, as bearing the name Kenetha ap John.
 - P. 12. For ét in the scanning read et.
 - P. 14. For filius in the scanning read filius, and so on p. 21.
- P. 19. With the remarks on *Ercilinci* should be read the footnote to p. 86.
- P. 30. In the seanning read | propravit | ; and in the last paragraph modify the guess as to date expressed, by a reference to the date of the Grutne Cross at p. 65.
 - P. 34. For Pau lini | in the scanning read Pau lini | .
 - P. 37. For | múlier re | read | múlier re |.
 - P. 41. For | cive(s) read | cive(s).
 - P. 45. For | Idnerth | read | Ídnerth | .
- P. 59. For Dobunnos and Enabarr read Dobunn and Enabarr, or else Dobunnos and Enabarros.
- P. 64. Another meaning given to aches by the Welsh poets was that of water, tide or sea. This reminds me of a sentence quoted by Professor Kuno Meyer from the Book of Leinster, fo. 186a, to the effect that the Irish poets "thought that the place where poetry (éicsi) was revealed always was upon the brink of water": see Meyer and Strachan's Érin (Dublin, 1904), p. 185. Had Burns no similar folklore in his mind when he wrote to his Ochiltree friend?—

"The Muse, nae poet ever fand her, Till by himsel' he learn'd to wander, Adown some trotting burn's meander."

To the reference, on the same page, to Zimmer's remarks on the prefixes ad and ate, add one to a somewhat different view suggested by Strachan in *Ériu*, p. 173.

P. 66. Talori in the scanning has not been accented, as I am

uncertain where the stress should fall: most likely it should be Talori.

- P. 73. Not to depart from the analogy of our other inscriptions, one had better treat *emercto* not as dative, but as standing for a nominative, namely, *emerctos*. Then construe provisionally thus, "The monument of Vitalianus: he was *emeritus*". To the footnote add a reference to the third edition of *Celtic Britain*, p. 256, where the distribution of Ogmic inscriptions in South Wales is summarized: and note more especially the group identified with Brecknock, that is, in part with the ancient realm of Brychan; for he is said to have been a descendant of Vortigern: *see* "The Life of St. Nennoca", in the *Acta Sanctorum*, June, vol. i, pp. 408, 409.
- P. 76. Both lines of the Whithorn inscription should have been accented or else neither: see p. 78.
 - P. 86. For | iacit read | jacit.
 - P. 88. Line 9, for finish- read finishing.
 - P. 93. For TVWVLO read TVMVLO: the umu form a ligature.
- P. 97. Compare a Tullylease cross which is given in Miss Stokes's Christian Inscriptions, ii, 54, plate 30, as reading: Xps: Quicumquae hunc titulum legerit orat pro Berechtuire. This is supposed to date from the ninth century: ours is cruder work, but the similarity is striking.
- P. 102. Manitius, in his Analekten zur Geschichte des Horaz im Mittelalter (Gottingen 1893), has a chapter headed Horaz in Deutschland saec, ix und x, at the end of which he mentions various quotations from Horace dating from that period, and among them he refers, p. 33, to two from Ode iv, 7, and he adds that most of the quotations in point are to be found in the Paris Florilegia and in Vincent of Beauvais's collection; but the Celts of this country must have been acquainted with the Ode centuries earlier.
- P. 114. In the footnote the word *paladr* has, owing to an oversight in re-arranging some of the pages, been used before its definition is given; for the latter *see* p. 139.
- P. 120. Insert in the gap the heading: Pentameter Englyns and other Variants.
- P. 124. The sentence ending in the middle of line 20 is too strong: it should read "with a scansion which could hardly be expected in the earlier portion of an englyn".
- P. 132. As regards the phonetics of englyn 47, the more probable explanation is that the l d of Eidal diessic were pronounced llt or lld, for we do not distinguish between llt and lld any more than we do

between st and sd, or cht and chd, the dental not being perceptibly voiced in such a combination.

P. 147. In the scanning, for dúý read dúy.

P. 149. The Irish couplet was cited for its assonances, and I forgot to call attention to the ingenious combining in it of assonance and alliteration: l-echt, f-echt f-ir. This has been fixed in Welsh as what is called *cynghanedd sain* or 'sonant consonance', of which Robert Davies gives as an instance, *loc. cit.*, p. 146,

Gofal yn lle cynnal can "Worry instead of cherishing song."

And we have had an early instance in the case of the Grave Englyn No. 25, which begins thus (p. 110):—

Bet Alun Dywed, yn y prewred prav.

It is treated commonly as distinct from the cynghanedd lusy or 'trailing consonance'.

P. 155. The verses of three dactyls connected with those forming group 2 under the heading "Curtailed Hexameters" on pp. 70-74, should be added to the traces mentioned on pp. 124, 125, of scansion according to the reckoning in classical Latin. We should have an instance, on p. 41, in the line—

Cánti | óri | hie jác | it, &c.

But I am now disposed to think that for Celtic purposes such a scanning cannot stand: an alternative has in this instance been suggested. A similar case would seem at first sight to occur on p. 23, in the scansion—

Gurugnim | filiu | Cuurid | Cini, &c.

It is not certain, however, that the vocable forming the third foot was not here accented Cúnrid, but even if it was Cunrid, as I am disposed to think, the accentual stress on that name would, according to Celtic rule, be less forcible than the stress on the defining word Cíni. In other terms the accentuation would approach that of a single word, Cunridcíni, with a tendency to a secondary accent on cu, which would go to neutralize the stress on grid.

P. 176. As regards an educated Roman's sense of metrical quantity I have here and in sundry other places taken for granted, as I knew no better, that the Celts were unable to appreciate the quantitative element in classical Latin verse. It would probably be more correct to say that the Romans had lost the sense for that quantity before the Celts had a chance of learning from them. Quantitative rhythm was not indigenous to Latin, but introduced from Greek: see p. viij above. The fact, however, that for a while it conquered Latin prosody is evi-

dence that the pronunciation of Latin at the time of that conquest formed an environment not altogether uncongenial to it: at any rate that must have been so with Latin as pronounced by educated people in the capital. But in the course of time the language so changed that an educated Roman's pronunciation of it ceased to be a direct help to him to compose verse in the classical metres of Virgil and Horace. When he did it, and did it successfully, it was a feat of antiquarian knowledge and skill acquired by closely studying how those and other poets of the classical period had sung. This subject has been discussed with acumen and sound sense by Mr. Charlton M. Lewis in his thesis on The Foreign Sources of Modern English Versification (Berlin, 1898).

In the course of it the author shows by a reference (loc. cit., pp. 7, 23) to a treatise on music, by St. Augustine (A.D. 395-430), that as early as the beginning of the fifth century "the difference between long and short syllables was no more practical to the average Roman than it is now to the average Englishman". Going back, however, to a time about the middle of the third century, he comes to a Christian poet named Commodianus.2 who appears to have belonged to a transition period. He wrote with due regard to such distinctions of quantity as were made by Latin pronunciation in his time. Among other things "the quantity of accented syllables seems to have been appreciated by the unaided ear": so for Commodianus "the central point of interest and attention in his rhythm was the thesis of the metrical foot", and there he was careful to be correct, while the length of syllables in arsis was a matter of comparative indifference to him and doubtless to those for whom he considered he was singing (loc. cit., pp. 18, 20, 22). One of the results of this system of prosody was that the sixth foot of Commodianus's hexameters is found to be correct from the classical point of view, and also the end of the first hemistich which always closed with a casara in the third foot. This left the scanning of the line at times doubtful (loc. cit., p. 23), somewhat as in the case of some of our instances both in the inscriptions

¹ For calling my attention to Mr. Lewis's work I am indebted to the kindness of my friend, Professor W. P. Ker. I am sorry that I did not know of it sooner, but perhaps it is as well that I should have tried my task without any lead from a specialist. Not the least useful portion of Mr. Lewis's work is the Bibliography with which he has furnished his researches.

² His poems form Volume xv of a Corpus Scriptorum Ecclesiasticorum Latinorum, published (e.e. recensione B. Dombart) by th Vienna Academy, under the title of Commodiani Carmina (Vienna, 1887).

and in the englyn. But one of the things of interest to the Welsh reader is that Commodianus took care that in the thesis of the fifth foot he used a syllable which bore the stress accent; that is to say, the accentual run of the two last feet was 2 - - |2| - 1, as also in the majority of our instances. Take, for example, his Cormen Apologeticum, a poem of some 1060 lines, of which the first line runs thus:—

Quis poterit unum proprie Deum | nósse coel orum | .

Or take at random other lines, such as 828 and 973:-

Qui Petrum et Panlum prius pun | uit in | urbe | . Neque gens ulla quidem poterit re | sistere | contra | .

Commodianus, it will be seen, has in the fifth foot what I have ventured to call the strong daetyl, but in some of our Celtic instances one seems to recognise the weaker daetyl - 2 - with or without a deviation from the prevalent scanning of the sixth foot: see pp. 34, 35, 136, 137, 148. When or how this departure from the rule established by the majority of instances began, has been left an open question. Perhaps it may be reckoned as a sort of parallel to the inversion of the flat feet of the heptameter: the oldest instances we have of these last are—

fília | Pater | níni | , p. 91. hómo | plánus | fúit | , p. 93,

which give us the accentual sequence 2 - |2 - |2 - |, whereas we have iambic movement in an englyn, for instance of Ab Gwilym's. See page 138 above:—

Am ér yr bró yr húd:

Or take Simunt Vychan's instance on page 139, where the inversion is less complete:—

y dék|af o | ddýn býw|.

Compare also the suggestion at p. 115, that the flat feet are sometimes found superseded by a regular dactylic cadence. Much may be learnt generally on this metrical change from what Lewis has to say of the inversion of the trochaics in the Ambrosian hymns of Adam of St. Victor, and on the similar treatment of iambic lines

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