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## LATIN PROSODY AND METRE,

COMPILED
FROM THE BEST AUTHORITIES;
TOGETHER WITE

## A SYNOPSIS OF POETIC LICENSES

occurring in the versification of virgily

## A METRICAL INDEX

to the lyric compositions of horace,

## AND TEE <br> SC.ANONTNVG

QE THE MIXED TRIMETER AND DIMETER IAMBICS OR THE LATTER ROET.

## BY CHARLES ANTHON,

ADJUNCT PROFESSOR OF LANGUAGES IN COLUMBIA COLLEGE, NEW•FORE,

"Ievia quidem hæe, et parvi forte, si per se spectentur, momentỉ; sell ex elementis constant, ex principiis oriuntur omnia, et ex judicii consuetudine in rebus minutis adhisita, pendet sexpissime etiam in maximis vera atque accurata scientia,"

Clarke, Prafe. ad Tho

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## PAB331 PS5

Southern District of New-York, ss

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$B^{B}$E it remembered, that on the third day of June, in the forty-eighth year of the Independence of the United States of America, $T$ '. $\mathcal{J} \mathrm{J}$. Stoords, of the said District, have deposited in this Office the title of a book, the right whereof they claim as proprietors, in the words following, to wit: "Elements of Latin Prosody and Metre, compiled from the best Authorities; together with a Synopsis of Poetic Licenses occurring in the Versification of Firgil, a Metrical Index to the Lyric Compositions of Horace, and the Scanning of the mixed 'Trimeter and Dimeter Iambics of the latter Poet. By Charles Anthon, Adjunct Professor of Languages in Columbia College, New-York.-' Levia quidem hee, et parviforte, si per se spectentur, momenti; sed ex elementis constant, ex principiis oriuntur omnia, et ex judicii consuetudine in rebus minutis adhihita, pendet sæpissime etiam in maximis vera atque accurata scientia." Clarke, Praf. ad Il." In conformity to the Act of Congress of the United States, entitled "An Act for the Encouragement of Learning, by securing the Copies of Maps, Charts, and Books, to the Authors and Proprietors of such Copies, during the time therein mentinned." And also to an Act, entitled "An Act, supplementary to an Act, entitled An Act for the Encouragement of Learning, by securing the Copies of Maps, Charts, and Books, to the Authors and Proprietors of such Copies, during the times therein mentioned, and extending the Benefits thereof to the Arts of Designing, Ensraviug, and Etching Historical and other Prints."

JAMES DILL,
Clerk of the Southern District of $\mathcal{N}$ Ew-Fork.


## PETER WILSON, LL. D.

EMEHITUS PROEESSOR OF LANGUAGES IN COLUMBIA COLLEGE, NEW-YORK,

## THIS WORK

IS INSCRIBED,

AS A TESTIMONIAL OF RESPECT

FOR SCHOLARSHIP

AND WORTH.

## PREFACE.

IT was originally intended by the compiler of the present work, to publish merely an improved edition of the Latin Prosody of Alvarez. Upon reflection, however, this plan was abandoned, as being liable to many serious objections; and the one which has been followed in the present instance, was adopted in its stead. The utility of Latin rules indeed, as a medium of instruction, seems very questionable in any case, and it may reasonably be doubted, whether the very few advantages likely to result from them, can in any degree compensate for the numerous evils with which they appear to be inseparably connected. On this point, however, each instructor will of course be guided by his own judgment and experience; and as it is not presumed to dictate to those wha may be better qualified to decide on this subject, the work has been so arranged as to suit the purposes of instruction in either event. The metrical rules of Alvarez, occasionally alo tered, wherever such alteration seemed necessary, are first given, and the principles concisely stated in them are next presented more in detail, and in an English garb. This plan will, it is conceived, be liable to the fewest objections.

It being the object of the present work, to initiate the young prosodian into a more extensive acquaintance with the prin. siples of Latin prosody and metre, than the smaller compends
hitherto published in this country admit of, no pains have been spared towards the accomplishment of so desirable an end. And as on such a subject as the present, not only the general features, but even the minor details of which, have been so frequently discussed, but little originality can be expected, it seemed the most adviseable course to collect together from the best treatises, whatever appeared worthy of the student's attention, and promised to be beneficial to him. The work which has been principally followed for this purpose, and of which the present performance may in some respects be.considered as an abridgment, is the Latin Prosody of Dr. Carey, which is justly esteemed one of the ablest productions in this department of instruction. The valuable grammar of Grant has also furnished copious materials, as well as the Port-Royal Latin Grammar and Gesner's Thesaurus. With these and other sources from which to select, it would have been a very easy task to have extended the work far beyond its present limits; but it may be doubted whether its increase in size would have been accompanied with a proportionate increase of benefit to those for whose use it is intended. Under the head of metre in particular, the work might have been considerably enlarged by the addition of numerous rules for the composition of Latin verse; but besides that it is by far the safest course in such cases, to refer the student at once to the fountain head whence this information is to be derived, the works namely of the ancient poets themselves, it may likewise be allowed us even to entertain some degree of doubt with regard to the utility of this branch of academical labour. The course of education in this country is so very rapid, as to afford the stusient but little leisure for holding converse with the deities of Helicon in the musical dialects of former times-nor is the privation to be lamented by him. The practice of Latin and Greek versification, though viewed by many as a highly ornanental and enviable feature in the schools of England, is evera
there far from producing such advantages, as can compensate for the time which is spent upon it. It may have indeed a direct tendency to invigorate the imagination and to improve the taste; " but still," to use the words of an able scholar of that same country, "if we consider that the principal advantages resulting from this practice are attainable by other means, and if we reflect how few there are who are by nature qualified to become poets, and how rarely occasion presents itself for exhibiting a skill in the composition of Latin or Greek poetry, we cannot help regarding the art of versification in its most classic style, as comparatively of secondary im. portance."*

Let the student, in reading the poems of Virgil, be taught to pay strict attention to the melodious numbers by which they are adorned-let him mark the beautiful effect produced by the frequent changing of the Cæsural pause, and learn to contrast these changes with each other, and to note their respective degrees of harmony-let him, in perusing the lyric compositions of Horace, be made fully acquainted with the various measures, which lend to them so powerful a charm, and the peculiar sweetness and melody by which so many of these are characterized-and when he shall have done this, he will have made no mean progress in his acquaintance with the beauties of ancient poetry; but let him not waste his strength on such an exercise as versification, which is in so great a degree purely mechanical, and the most successful competitor in which, seems after all, entitled to no higher praise than that of having shown the greatest skill in arranging the " disjecta membra" of the poets of antiquity.

[^0]It remains but to add to what has been already observed respecting the plat of the present work, that in order to remove if possible every difficulty, which might otherwise impede the metrical career of the student, it has been deemed advisable to add a synopsis of the principal poetic licenses which eccur in the versification of Virgil, together with a metrical index to the Odes and Epodes of Horace, and the scanning of the most difficult of his mixed Iambics. The former of these is takon from a small metrical guide to Virgil, published a few years since by Dr. Carey, and which is in every point of view deserving of being reprinted in this country. The student will also observe, that an index is given at the end of the volume, to all the lines, other than Hexameters, which are cited in it as illistrative of the quantities of words, by referring to which, le will be directed to the proper measure to which the lines in question respectively belong.

In conclusion, it is hoped that the imperfections of the present work will be viewed with indulgence, in consideration of she motive which has given rise to its publication. Should it have the good fortune to reach a second edition, the compiler will gratefully avail himself of every judicious emendation which may be offered for its improvement.

## METRICAL INDEX

TO THE LINES, OTHER THAN HEXAMETERS, WHICHARE CITED

## THROUGHOUT THE WORK AS ILLUSTRATIVE OF THE

QUANTITIES OF WORDS, \&C.

The numbers refer to the general list of metres.

a In this Galliambic line, the UM of earum is not elided, but made short, (see page 47).
b In this line, mehercule must be rad m'ercule, by elision.
Non sal oxyporumve, ${ }^{-}$.
Non tu Pomponi,

## 53. Quo levis a nobis,

Non tu Pomponi,
Nostrâpte culpâ,
24. Sal, oleum, panis,

## Nulla queat,

4. Sero domum,
Nunc ades,
Nunc Celtiber,
5. Sed norunt cui, 20.
Nunc mare,
6. 
7. 

Ohe jam satis est, - . 33.
Pars thyma,
4.
Parvamne Iolcon, . . 20.
Parvum tigillum, . . 20. Tecum mihi, . . . 26.
Sed nunc rogare,
33.
Siliue melius, - $20^{\circ}$
Si $\quad$ - 20.
Si gaudet, si flet, . . . 20.
Si totus tibi, . . . 33.
Signa rarius, . . 33.
Sint vultus, . . . 4.
Premia de lacubus, . . 4. Tethys et, . . . . 4.
Propellit Boreas, . . 4. Thyrsin et, . . . . 4.
Quæfama modo, . . 16. Tu tibi dux, . . . 4:
Quid hoe hic, . . . 20
Quid tibi cum patriâ, . .
Quod si pudica, . . 20
Quod peto da Caï,
4. Vendere nil debet,
20.
20. Vide ne dolone, . . . 20.
4. Vir Celtiberis, . . . 20.
c An error of the press occurs in this line, as cited at page 43: the firal syllable of retro should be there marked with a short quantity.

## ERRATA.

Page 26, line 28, for plantanōnas, read platanönas.
59, note d, line 17, for verbs, read verses.
95, line 1, read Dirige olclorise $\mid$ quos, \&c.

## PBOSODE.

SECT. I.

a The letter C was pronounced hard before $\mathbf{E}, \mathbf{I}$, and $\mathbf{Y}$, as well as before $\mathbf{A}, \mathbf{O}$, and U , having the sound of K . In Caius, however, it was pronounced as G, which peculiarity is noticed by Terentianus, de Syllab. 617: hence the Greek writers uniformly spell the name Iaios.
b The final $\mathbf{M}$ and final $\mathbf{N}$ were pronounced with a slight nasal sound, as in the French words Faim and Pain, so as to be hardly or not at all distinguishable from each other. The Portuguese give this sound to the M, even at the present day, in Latin words. On this principle Dr. Carey explains the use of the figure Ecthlipsis. Thus also, in words derived from the Greek, the terminations $\alpha v, 67$, and ov, became, in Latin, am, $i m$, and on or om. So tusum is written for tunsum, conjux for conjunx, toties for totiens, fas for fans; and Greek names in $\omega$, sometimes drop the $v$ in Latin, and sometimes retain it.
c The early Romans did not, in many cases, pronounce the final $\mathbb{S}$, unless the following word began with a vowel : thus-

Suavis homo, facundu', suo content $u$ ', beatus. Ennius.
About Cicero's time it began to be generally sounded, though Cicero himself, as well as his contemporaries, Catullus and Lucretius, sometimes omit it.

The letter H is generally considered as only a note of aspiration or breathing. Some ancient grammarians, however, regarded H as a consonant, and ranked it with the semivowels.

The letter J was nothing more than the I less fully pronounced, though considered by some of the old grammarians as a species of consonant.

In words of Greek origin, the I is always a vowel; as Iüson, Iöcasta, Deïanira. ${ }^{\text {d }}$

The $U$ was pronounced like our OO, or broad $U$, as in Fool, Rule ; hence the easy transition, in many words, from O to U , as vult for volt, virulentus for virolentus. The letter $U$, when it follows $G$ or $Q$, becomes a liquid vowel, hardly perceptible in pronunciation, and losing, according to Priscian, its whole force as a letter in the verse.

The letter V derives its power from the Æolic or Tuscan digamma. It was used until the time of Claudius, both as a vowel and a consonant; as a consonant having the power of the Æ. El ic digamma or our W, as a vowel of the common U.e The Emperor Claudius, disliking this double use of V, endeavoured to introduce the old Æolic or Tuscan character of the digamma, and so leave V a vowel only. This new letter, however, was not used long, but gave way to the consonant V , which again resumed its double power of digamma and U. In English, we have the sound of the W where we use no character at all: the word one, we pronounce as if it were zoone.f
d Quinctilian, I. 4, considers the J and I in conjicio as the same vowel doubled. It has been supposed that the letter J was sounded by the Romans as it now is by the Germans in Jairr, Jena, i. e. exactly like the English initial Y in Youth, Year, viz. Yahr, Yena; so that Jupiter, Jocus, Jaculum, were pronounced Yupiter, Yocus, Yaculum. Hence the easy derivation of Julius from Iillus Eneid, I. 292.
e Hence A-wispex, aw'spex, auspex; Ca-zvi-tum, caw'tum, cautum, \&c.
f That the Eolic digamma resembled most our W in sound, has been affirmed by writers of the best authority, as Erasmus, Lipsius, Bentley, Dawes, and many others. The formation of the sound of the Latin consonant $\mathbf{V}$, as described by Terentianus, corresponds exactly with that of our W, both being uttered, according to his words, "productius coeuntibus labellis." Many words beginning with V in Latin, which have passed into our own language, are by us used with the W. Thus vinum, zine; vasto, to zuaste; via, way; vicus, wick (a termination to sereral names of places); ventus, wind; vespa, wasp, \&c.

## SECT. II.

## QUANTITY OF SYLLABLES.

SYLLABLES are either short, long, or common.
The quantity of a syllable is the time taken up in pronouncing it.

A short syllable is rapidly pronounced, and consists of one time; as č̆ in concŭdo, to fall.

A long syllable is slowly pronounced, requiring generally double the time occupied in the pronunciation of a short one; as $c \bar{i}$ in concido, to cut to pieces.

A common syllable is that which may be made either short or long, at the option of the poet; as Pafyyrus or Papÿrus, Fuerïmus or Fuerìmus.

A short syllable is marked thus o, a long one thus -, and a common syllable thus $\stackrel{\rho}{2}$, or thus -0.g

The quantity of syllables is ascertained either by established rules, or by the authority of the best writers.

Quantity is distinct from accent, though not inconsistent wit! it. Accent relates merely to the particular elevation or depression of the voice upon certain syllables; quantity regards only the period of time occupied in expressing any one of them ${ }^{\text {h }}$

In polysyllables, cr long words, the last syllable except one is called the fitnultima, or, by contraction, the nenult, and the last syllable except two, the antenenultima.

## SECT. III.

## A VOWEL BEFORE ANOTHER VOWEL.

> Vocalem breviant aliâ subeunte Latini. Produc (ni sequitur R) Fio et nomina quinta, Qua geminos casus, E longo, assumit in $\mathrm{Ei}:$
> Verum E corrifiunt Fiděíque, spěíque, rěíque.

[^1]IUS commune est Vati: producito alîus : Alterĭus brevia: Pompēì et talia produc. Protrahitúrque Eheu; sed Iô variatur et Ohe. Nomina Gracorum certâ sine lege vagantur: Quadam etenim longis, ceu Dīa, Chorēa, Platēa; Quadam etiam brevibus, veluti Symphonia, gaudent.

A VOWEL before another vowel, in words of Latip origin, is short; as Pŭer, fŭit, rŭit.

Virg. Disce 九ŭ́cr virtutem ex me verúuqque laborem.
The letter H is merely a note of aspiration or breathing; hence, when it stands between two vowels, the preceding vowel is short; as nǔhil.

Exception I.-Fio has the I long in all its tenses, except in those in which it is followed by ER; as fiebam, fiam.

Juv. Fiant ista pal.m cufient et in acta referri.
If ER follow, the I is short; as füerem, füeri, confüeri.
Virg. Confüeri hossit, haucis adverte docebo.
Exception II.-The genitives and datives singular of the fifth declension make E long before I, as Diēi, Speciēi. But it is found short in Shĕ $i$, and both long and short in Rei and Fidei. ${ }^{k}$

Horat. Ventum erat ad Vesta quarta jam parte diēi.
Exception III.-Genitives in IUS have the I long in prose, though in poetry it is common. Alterŭus, however, has the I always short, alius always long.

Virg. Unĭus ob noxam et Furias:Ajacis Oilci.
Horat. Nullĭus addictus jurare in verba Masistri.
Virg. Quam nostro illius labatur hectore vultus.
i Yet Terence and Plautus make it long. Vide Ter. Ad. i. 2, 26 ; Plaut. Trin. 2.4.131; Bacch.2.3.65; Casin.4.1.2; Amph.1.2.25.
$\mathrm{k} \boldsymbol{R e i}$ is found long in Lucretius and Plautus. Fidei is also found long in Lucretius and Ennius. Dr. Carey supposes that these cases were anciently written both $e-i$ and $e i-i$, and hence accounts for the variation in the quantity.

1 Alterias is three times long in Terent. Muurus, de Syllab. 1072, de Metr. 32 and 464. Alius is formed by Crasis from Aliius.

Tibul. Illŭus et nitido stillent unguenta canillo.
Prop. Si non unīus, queso, miserere duorum.
Germ. Nullīusque larem, nullos adit illa henates.
Exception IV.-Such proper names as Caïus, Pomtreïus, Vulteïus, (supposed to have been originally written with a diphthong, Cai-ïus, Pompei-ïus, Vultei-ïus,) as also Graïus, Veïus, \&c. have the A or E long before I.-The A is also long in the old genitives auläu, terrä̈, \&c.

Mart. Quod heto, da Cä̈, non heto consilium.
Ovid. Accihe, Pomłē̈̈, deductum carmen ab illo.
Manil. Illa domus fırincêts Trojani Gräz̆ă belli.
Virg. Auläï in medio libubant pocula Bacchi.
Exception V.-In Ohe, Io (whether interjection or proper name), and in Diana, the first syllable is common: in $\bar{e} h e u$ it is long.

Mart. Ohe jam satis est, ŏhe, libelle!
Idem. Rursus, 九̆ö, magnos clamat tibi Roma triumhhos.
Sil. Quaque ferebatur ductor Sidonius, iö.
Prop. Qua tibi causa fuga? quid, Iö, freta longa hererras?
Idem. Iö, versa całut, primos mugiverat annos.
Mart. Exherta est numen moriens utriusque Dŭane.
Ennius. Juno, Vesta, Ceres, Dìana, Minerva, Venus, Mars:
Exception VI.-In many Greek words, a vowel is long, though immediately followed by another; as äër, Achä̈a, Achelö̈s, Läërtes, Läodice, and other words compounded with $\lambda \alpha_{o}$, Latōus, Enÿ̈̈, Panchä̈̆́, Thrë̈̈cius, Tä̈̈getus, T'rōas, T'rö̈us, \&c.

Virg. Itsis est äër avibus non rquus, et illa.
Claud. Erubuit Mavors, aversaque risit Enȳ̈ö.
Exceprion VII.-Those words which are written in Greek with the diphthong EI, and in Latin with a single E or I, have that E or I long; as AEnēas, Alexandrīa, Antiochia, Ahamèa, Cresarēa, Clī̀, Darīus, Elegzīa, Laodicēa, Mausolèum, Musēum, Orēades, Panacēa, Thalīa. ${ }^{\mathrm{n}}$ —On the same principle, most adjectives in EUS, formed from Greek proper names, have the E long; and it continues long, when
m Many words of this class, such as names of towns, temples, or mon. uments, are in reality only adjectives, with the noun understood; as

resolved into EI; as Cytherēus, Cytherē̃̆us; Pagasēus, Pasasē̄̆us; Pelo九ēus, Pelohē̃̆us; \&x. (See Diæresis).

Exception VIII. - Dia, though formed from the Greek dios, has the penult long-C'horea and hlatea, from $\chi_{0 \text { gete }}$ and $\pi^{\pi} \lambda a \pi \varepsilon b$, have the penult properly long, though in some few instances it is made short-Academia and Malea have the penult common-Idëa, hhilosohȟ̆a, symれhonĭa, \&c. have it short.

Exception IX.-Greek genitives in EOS, and accusatives in EA, from nominatives in EUS, have the penult short according to the common dialect, but long according to the Ionic.

Stat. Tydĕos illa dies: illum fugiuntque tremuntque.
Ovid. Excitor; et summâ Thesĕa voce voco.
Germ. Regula. Cefihēos vestigia balteus ambit.
Virg. Ilionēa petit dextrâ, levâque Serestum.

## SECT. IV.

## DIPHTHONGS.

Diththongus longa est in Gracis atque Latinis.Præ brevis est, si comfositum vocalibus anteit.

A Diphthong is long, whether in a Greek or Latin word; as Mëonides, Melibळ̄̄us, lūūs, Grā̄us, c̄̄̄lum, tır̄̄mium.

Virg. O Melib̄̄e, Deus nolis hāc otia fecit.
Item. En Priamus: sunt hic etiam sua pırāmia lāudi.
Greek proper names in EUS (genitive EOS) always have the EU a diphthong in the original, and almost always in Latin.

YI is also a diphthong in Greek names; as Orith $\bar{y} \boldsymbol{i} a$, Harh $\bar{y} \imath a$, Ilith $\bar{y} \bar{a} a, ~ A g \overline{y z} e u s$.

Ovid. Orithȳan amans fulvis amflectitur alis.
Virg. Et patrio insontes Harhÿas nellere regno.
Horat. Levis Agȳ̀eu.
Two vowels, pronounced in one syllable, are not always considered in prosody as a diphthong. The letter $U$, for example, has the force of a liquid vowel after $\mathbf{Q}$ and G , and
does not in these cases lengthen the vowel with which it is connected in pronunciation：thus，quătio and quëror have their first，and linguă，saņuข̆s，and aquŏr，their last syllable short．

A diphthong is long，because it is the contraction of two vowel sounds into one，and all syllables formed by contrac－ tion are long．In every syllable formed from two syllables by contraction，we may suppose a latent or virtual diphthong； as cōgo for cŏago or cŏnago；nīl for nǐhil；tibīcen for tibĭ̃－
 dĕ－hăbeo；ambāges for ambĕăges；bīga，trige，quadrīga， for bijüga，trijŭsa，quadrijuga；bōous or bübus for bŏvi－ bus；jünior for jŭvenior．So also，manŭйs，manūs；manŭӗ， manū ；manŭе̄es，manūs；amă兀̆s，amās；amăĕ，amā ；audŭ兀̆s， audīs；audĭĕ，audī；\＆c．

Exception．－Pre，preceding a vowel in a compound word，is short；as trăustus，力răacutus，дrăeo．${ }^{\text { }}$

Virg．Stifitibus duris agitur sudibusve hrăustis．
Ovid．Quod ubi viderunt，„răacutce custidis hastas．
The $\not \subset$ however is preserved long in Statius，Theb．6，519， and Sidonius Apollinaris，Carm． 23.

## SECT．V．

## POSITION．

## Vocalis longa est si consona bina sequatur， Aut duflex，aut I vocalibus interjectum．

A vowel is long by position，when followed immediately by two consonants，either in the same or different words，or by one double consonant（ X or Z ）；it is long also when fel－ lowed by the letter J；as Tērra，Aräxes，g $\bar{\alpha} z a$ ，mäjora， Trōja，hüjus，cūjus．${ }^{\text {a }}$

[^2]Virg. Tèrra tremit: fugere fere, èt mòrtalia cörda.
Luc. Sub juga jam Seres, jam barbarus îsset Arāxes.
Virg. Sicelides Muse paulo mäjora canamus.
Exception-Büugus, quadrijugus, and other simila: compounds of jugum, shorten the vowel before J.p

Virg. Interea bǐjusis infert se Leucagus albis.
Idem. Centum quadrǐjugos agitabo ab fumina currus.
Note.-If the former word end in a short vowel, and the next word begin with two consonants, or a double consonant, the vowel often remains short. 9

## SECT. VI.

## MUTTE AND LIQUID.

Si mutam liquidamque simul brevis una fraivit, Contrahit orator, variant in carmine vates.
Sed si longa prait, semprer tibi longa manebit.
A short vowel before a mute followed by a liquid, both of which are in the following syllable, is common in poetry, but always short in prose; as Volucris, hatrem, Cyclohs, cochleare, the addition of H to the mute making no difference.

Ovid. Et furimo similis volŭcri, mox vera volücris.
Virg. Natum ante ora pă̆tris, pā̆trem qui obtruncat ad aras.

[^3]
## Vote.-This rule depends on three conditions; viz.

1. The liquid must follow the mute. If it stand before the mute, the preceding syllable, though naturally short, becomes always long; as fért, fertis.r
2. The mute and liquid must belong to the same syllable. If they belong to different syllables, the preceding short vowel becomes necessarily long; as $\bar{\alpha} b-l u o, \bar{o} b-r u o, \bar{a} d$-nitor. ${ }^{\text {s }}$
3. The vowel must be naturally short. A vowel naturally long, is never rendered short by a mute and liquid following; as mātris, salūbris, $\bar{a} t r i$.

## SECT. VII.

## PRETERITES OF TWO SYLLABLES.

## Praterita assumun: primam dissyllaba longam.

 Sto, do, scindo, fero, rafiunt Bibo, findo priores.PRETERITES of two syllables have the former long; as Vēni, vīdi, vīci.t

Virg. Vēnit summa dies, et ineluctabile tem九us.
Idem. Quos ubi confertos audere in hralia vīdi.
Idem. Contra ego vivendo vīci mea fata suherstes.
Exception.-Stĕti, dĕdi, scŭdi, lŭli, bŭbi, fŭdi from findo, have the first syllable short.

Mart. Dixit et ardentes avido bŭbit ore favillas. Luc. Aut sč̆dit et medias fecit sibi litera terras. Virg. Diffũdit, et multâ horrectum extendit arenâ.

[^4]Note.-Abscidi, from cado, has the middle syllable long; but abscĭdi, from scindo, has it short.

Luc. Absč̌dit impulsu ventorum adjuta vetustas.
Idem. Abscidit nostra multum sors invida laudi.
Mart. Abscidit vultus ensis uterque sacros.

## SECT. VIII.

PRETERITES DOUBLING THE FIRST SYLLABLE.
Prateritum geminans hrimam, breviabit utramque:
Ut pario pĕpĕri; vetet id nisi consona bina:
Cædo cĕcídit habet, long $\hat{a}$, ceu pedo, secund $\hat{a}$.
WHEN the first syllable of the perfect is doubled, the first and second are both short; as cĕcĭni, tĕť̆gi.

Virg. Tityre, te patula cĕcĭni sub tegmine fagi.
Exception.-Cecīdi, from cado, and hefiédi, from fiedo, have the second syllable long.

Juven. Ebriùs ac netulans, qui nullum forte cecidit.
Note.-Although the first vowel be long by position in the present tense, and continue long in the preterite, the prefixed syllable or augment is nevertheless short; as cücürri, tětēndi.u

## SECT. IX.

## SUPINES OF TWO SYLLABLES.

Cuncta sutina volunt trimam dissyllaba longam:
At Reor, et Cieo, Sero, et Ire, Sinoq; Linoq;
Do, Queo, et orta Ruo, breviabunt rite priores.

[^5]SUPINESx of two syllables have the former long; as Visum, Mōtum.

Virg. Terribiles vīsu forma; Letúmque Labórque.
Idem. Quos ego: sed môtos prestat componere fuctus.
Exceptions.-Rătum from Reor, Sătum from Sero, Dătum from Do, Cŭtum from Cieo, Litum from Lino, Itum from Eo, Rŭtum from Ruo, Qŭitum from Queo, Sǔtum from Sino, together with Fŭtum from Fuo,y have the first syllable short.

Virg. Nos abiisse răti, et vento hetiisse Mycenas. Idem. At non ille, sătum quo te mentiris, Achilles.
Val. Flac. Vulnus et extrema sonuit cĭta cus九ide cassis.
Ovid. Hic sǐtus est Phaëthon currus auriga haterni.
Cǐtum, from Cieo of the second conjugation, has the first syllable short; whence cǐtus, quick ; concŭtus and excĭtus.

Virg. Altior insurgens et cursu concǐtus Heros.
Ovid. Nec fruitur somno vigilantibus excĭta curis.
But Cītum, from Cīo of the fourth conjugation, has the first syllable long; whence citus, aroused; concītus and excītus.z

Luc. Unde ruunt toto concīta hericula mundo.
Idem. Ruhta quies hopulis stratisque excīta juventus.
Ruo has ruйtum and rŭtum in the supine. Its compounds form the supine in utum, and have the penult short; as Dirŭtus, Erŭtus, Obrŭtus.
x Supines in êtum are formed by Crasis from ě̌tum; thus flětum, flètunn. Those in ūtum, from üйtum; as minŭ̌̆tum, minūtum; acuū̆tum, acūtum. But fütum and rŭtum are formed by Syncope, and therefore continue short.
y The preterite füi, and the participle füturus, both come from the old verb fuo, which is itself of Greek origin, Quc. Virgil uses it, REn. 10. 108. "Tros Rutulusve fuat."-From fuo are also formed förem and före, contracted from fuĕrem and fuĕre, the vowels o and $u$ having been interchanged frequently in the old Latin, as in the Golic dialect of the Greeks.-Vide Sanctii Minervo vol, i. p. 136. 138. ed, Baver.
z But Scitum is always long, whether it come from scio or scisco. Scitus, from scio, signifies skilful, graceful, \&c.; but Scitus, from scisco, ordained, decreed: whence we have plebis-scitum, a decree of the commons. On the double meaning of the word scitus is founded the pun of Plautus, Pseud. 2. 4. 58.

Ps. Eicquid is homo scitus est ?-Ch. Plebiscitum non est scitius.

Ovid. Dirŭta sunt aliis, uni mihi Pergama restant.
Virg. Nec mihi cum Teucris ullum post erŭta bellum.
Statum ${ }^{\text {a }}$ seems to have had the first syllable common, as appears by its derivatives. Thus stătio and stătus, nouns, and stătus, adjective, together with all the compounds of sto, which change $a$ into $i$, shorten the penult, as frestřtum, instŭtum.

Ovid. Hic stătus in coelo multos hermansit in annos.
Idem. Musa quid a factis, non stăta sacra gletis?
Whereas stāturus, hrastāturus, constäturus, obstāturus, and the other compounds which retain the $a$, have that vowel long.

Luc. Tunc res immenso hlacuit stātura labore.
Mart. Constätura fuit Megalensis hurhura centum.
Stat. Qua sic orsa frior, sheene obstātura Pelasgis.

## SECT. X.

POLYSYLLABIC SUPINES.
UTUM producunt holysyllaba cuncta sufina.
IVI Praterito semper producitur ITUM.
Catera corrifies in Itum quacunque sufina.
SUPINES in UTUM, of more than two syllables, have the penult long; as Solūtum, Argütum, Indütum.

Virg. Lumina rara micant somno vinoque solūti.
Supines in ITUM, from preterites in IVI, are likewise long; as cułīvi, cuhìtum; hetīvi, hetītum; condivi, condītum, from condio, to season.

Ovid. Exilium requiesque mihi, non fama hetīta est.
a The irregularities of the verb Sto are supposed to be owing to the circumstance of its having belonged originally to the third as well as to the first conjugation. Hence the supine Statum, from Sto of the first conjugation, was regularly long, while Stžtum, from Sto of the third, was short; but in process of time the orthographic distinction between Stātum and Stetum was confounded, and both were alike written with $a$, though the difference in point of quantity was still observed.

Hor. Ne male condītum jus ahhonatur, ut omnes. ${ }^{\text {b }}$
But supines in ITUM, from preterites in UI, and all other supines in ITUM not included in the preceding rule, have the I short ; as monŭi, monйtum ; tacŭi, tač̆tum ; placŭi, placĭtum. ${ }^{\text {© }}$

Virg. Discite justitiam monăti, et non temnere Divos.
Idem. Quis te, magne Cato, tač̆tum aut te, Cosse, re: linquat.
Note.-This rule does not extend to polysyllabic compounds from supines of two syllables. These follow the quantity of the simple supines from which they are formed; as $\begin{gathered}\text { tum, }\end{gathered}$ obĭtum ; dătum, abdĭtum; sătum, insĭtum, \&cc.; except cog.nĭtum and agnĭtum, from nōtum. ${ }^{\text {d }}$

## SECT. XI.

## DERIVATIVES.

Derivata patris naturam verba sequuntur-
Mōbilis et Fōmes, Lāterna ac Rēgula, Sēdes, Quanquam orta e brevibus, gaudent producere primam. Corripiuntur Arista, Vădum, Sŏpor, atque Lŭcerna, Nata licet longis. Usus te plura docebit.
b Supines in itum, from preterites in ivi, may be considered as formed by Crasis, from ivitum; thus petīvitum, petīvitum, petītum, \&e.; and those in žtum from preterites in ui, by Syncope from ǔütum; as monŭŭtum, mon $\breve{u}^{\prime}$ tum, monitum. The interchange of the short $u$ and $i$ is frequent and natural. Thus, conš̆lium from consŭlo, exǐlium from exŭlo; and in the old orthography, optŭmus for optz̆mus, estümare for astĭmare, \&c.
c Recensïtum is often adduced as an exception to this rule. It is only, however, a deviation in appearance, being formed, not from recensui, but from the old perfect recensivi. The simple verb censeo made censui and censivi in the perfect, censum and censitum in the supine; hence we find in an old inscription, censita sunt, for censa sunt; and in the writers on the civil law, censiti for censi: so also the noun censor is a contraction from censitor, and occurs in the latter form in another inscription which has come down to $u s$, as well as in the writings of the ancient lawyers. Analogous to this is the verb pono, which made in the perfect posivi and posui. Plantus uses posivimus, Viclul. fras. 11. and Cato, posiverunt, R. R. Pref. So apposivi, Plaut. Mil. 3. 3. 31.; reposivi, Asin. 3. 1. 16.; deposivi, Curc. 4. 3. 4.; and Catullus, 32. 8.
d Many of the Latin supines are simple contractions, and their quantity made long by the rule of position: thus, legitum, leg'tum, lectum; rumpitum, rump'tum, ruptum; nubitum, nub'tum, nuptum; scribitum, scrib'. ium, scriptum ;' docitum, or dokitum, doctum, \& c.

DERIVATIVES usually follow the quantity of their primitives; as Lĕgebam, lĕgam, lĕge, lĕgito, with the first syllable short, because they are formed from the present lĕgo, lĕgis, whose first syllable is likewise short ; and again, lègeram, lègissem, lègero, lègisse, with the first syllable long, since they come from the preterite lēgi, which has the $e$ long.

Arātrum, simulācrum, ambulācrum, lavācrum, volutābrum, involücrum, have the penult long, being derived from the supines arātum, simulātum, ambulātum, lavātum, volutātum, involütum, whose penults are likewise long.

On the other hand, Reditus, exǐtus, introitus, adťtus, iň̆tus, are short, because the supines whence they come are of the same quantity.

Exceptions.-Many derivatives deviate from the nature of their primitives, and their quantity is only to be ascertained by a perusal of the best poets:e thus, mōbilis, fōmes, Zäterna, rēgula, sēdes, have their first syllable long, although the corresponding syllable be short in the words whence they are said to deduce their origin, viz. mŏveo, fŏveo, lăten, rĕgo, sēdeo.

Again, Tücerna, ărista, sŏpor, vădum, have the first syllable short, though the verbs lüceo, $\bar{a} r e o, ~ s o ̄ p i o, ~ v a \bar{a} d o$, whence they are said to be derived, lengthen the same. ${ }^{f}$
e When the student is referred to the practice of the best writers, or, in other words, to what is usually termed their authority, he must be careful not to consider that authority as arbitraty in its exercise, and depending solely on the pleasure of the writer. Nothing more is meant by the phrase, than that the quantity we find assigned to any particular word, had before been determined and familiarized to the ear of the writer by the actual pronunciation of his countrymen, and that he accordingly used the syllable with that measure of sound which he found assigned to it in common speech.
f Many of the exceptions above given, scarcely deserve to be so called; and are only mentioned as such, in compliance with custom. Thus, möbilis and fömes are merely contracted forms, and hence are necessarily long. The regular supine of mŏveo was mŏvĭtum or mörwĭtum, reduced by Syncope to mõz'tum, and by Crasis to motum; and the adjective was first mövibilis or mŏwibilis, then by Syncope mözv'bilis, and by Crasis möbilis. So also fömes was originally föximes, and underwent a similar change. Again, Laterna is commonly derived from lateo, because "in ea latet ignis." This derivation appears extremely puerile. Gesner, Thes. L. L. quotes Pareus, Lex. Crit., who affirms the old mode of writing the word to have been Lanterna, with the $a$ long by position, and the letter $n$ having been scarcely sounded, (see Sect. I.) may in time have disappeared. With regard to Regula, the remark of Wase, in his treatise "de Licentta Vec.

In like manner, the entire class of verbs in URIO, called desideratives, have the $U$ short, though derived from the future participle in URUS, whose penult is always long.

## SECT. XII. COMPOUND WORDS.

Zegem simflicium retinent comhôsta suorum, Vocalem licet, aut difhthongum, Syllaba mutet. Dejëro corrities, cum pejĕro, et Innŭba, nec non Pronŭba, fatidĭcum et socios, cum semisŏpitus; Queis etiam nihĭlum, cum cognĭtus, agnitus harent. Longa imbēcillus verbúmque ambītus amabit.

COMPOUND words retain in general the quantity of the simple words from which they are formed.

Thus in herlĕgo, relĕgo, the middle syllable is short, be= cause it is short in the simple lĕgo.

In the perfects nerlēgi, relēgi, it is long, because lengthened in the simple $\overline{\text { engi. }}$

Attŭsi, concŭdi, diff $\check{d} d i$, eb̆̆b $i$, rescădi, have the penult short, because the corresponding vowel is short in their primitives, tetĭgi, cec⿱̆di, \&c.

Oblŭtum from oblĭno, insĭtum, circumdătum, desĭtum, have the penult short, for the same reason. Oblîtus is from obliviscor.

Poet." may not perhaps be deemed wholly irrelevant.-" Geminatio consonantium, ex villsi illiterati consuetudine, Poetica licentia originem prabuisse videtur, ut p in Trapezito, b in Tabernaculo, c in Cicatrices, \&ce."-As to the derivation of Lucerna from luceo or lux, it is opposed by Servius, Virg. 历n. 1. 726: "A Lychno autem Lucerna dicta est, unde et brevis est Lucilio et Persio, si enim a luce diceretur, non staret versus." A nd lastly, with respect to Sopor and Vadum, Vossius derives the former from $i \pi \alpha \rho$, and the latter from Bados. It must be confessed, however, that in the case of many Latin derivatives, as well as compounds, irregularitis occur, to which, when called upon to explain these departures from analngy, we can only answer in the words of the " most learned of the Romans:" "Cum in vestitu, adificiis, sic in supellectile, cibo, catereis omnibus, que usu ad vitum sunt adsumpta domınetur inæqualitas; in sermone quoque gui est usîs causa constitutus, ea non repudianda." Varro's L. L.

The quantity of the simple words is preserved in the compounds, though the vowels be changed. Thus, concŭdo, excĭdo, incŭdo, occĭdo, recĭdo, from cado, shorten the penult ; and in like manner elugo, sĕligo, \&c. from lĕgo. On the other hand, concido, excido, incido, recido, occido, from cirdo, have the penult long. So also, allido, from lado; exquīro, requīro, from quaro; obēdio, obēdis, from audio.

Virg. Occădit, ocč̆deritq; sinas cum nomine Troja.
Juv. Occìdit miseros cramóe rehetita magistros.
Exceptions-The following shorten the penult, though the corresponding rowel in the simple words be long; as drjĕro, pıejĕro, from jüro; fıronŭba, innŭba, from nūbo; maledĭcus, causiď̆cus, veridŭcus, fatidŭcus, from dico; semisĕhītus, from sötītus; nihŭlum, from ne and hīlum; 5 caşñ̆tum and agnĭtum, from nōtum; hoỏdie, from hōc die.

Imbécillus, from băculus, has the second syllable long. ${ }^{\text {i }}$
The participle ambitus has the penult long, but the nouns ambŭtus and ambŭlio have it short. ${ }^{\text {. }}$
g This derivation of nihilum is generally received by Etymologists, and rests on the authority of Priscian and Varro. Alilum is said to have signified, "the little blach of a bean, i. e. a very nothings" and hence, in an old poet quoted by Cicero, Tusc. 1. 4., we have,

> "s Sisyshlu' versat

## "Saxumn sudans nitendo, neque proficit hilum." i. e. nihit.

Scaliger, in his notes to Festus, asserts the old orthography to have been killum. If so, the deriation in nihillum, from the quantity of the primitive, may be accounted for by Syncope.
h According to Vossius, "in Cognitum et Agnitum, sequuntur Latini ?aturam polysyllaborum simplicium, ut sunt Habitum, Bibitum, et similia." Perhaps it would be more correct to say, that in nōtum the Crasis operated to lengthen the word from novitum, and the Syncope to shorten cognitum and agnitum.
i It would be more proper perhaps to call the second syllable in imbecillus common. It is short in Prudentius, Hymn. fost cibum, v. 2., and long in Hurace, Sat. 2.7. 39., and in Paulinus, de Celsi obitu, v. 114. The Poit-Royal grammarian censures Prudentius for this apparent riolation of quantity. It may be observed, however, in defence of the Christian poet, that it is more consistent with the derivation of the word, to make its second syllable short, than long; and that Lucretius, in the vert vacillo, which is derived from baculus or bacillus, shortens the first syllable in six different parts of his poem, and lengthens it only in one. 3. 503. Gesner. Thes. L. L. supposes the second syllable of imbecillus to have been made tong by doubling the $c$, a remark in unison with that of Wase, mentioned in a preceding note, and which may perhaps furnish us with a safe clew amid the intrieacies of poetic license.
\& It has been supposed, that besides ambio, nmbztum, a simple derivative

Connubium, from nübo, has the second syllable common. Virg. Hectoris Andromache, Pyrrỉin' connūbia servas? Idem. Connŭbio jungam stabili propriamg; dicabo.

## SECT. XIII.

## PREPOSITIONS IN COMPOSITION.

Longa A, DE, E, SE, DI, prater Dírimo atque Dĭsertuş. Sit RE breve: at Rēfert $\boldsymbol{\epsilon}$ Res producito semper. Corripe PRO Gracum; produc plerumque Latinum. Contrahe qua Fundus, Fugio, Neptisque, Neposque, Et Festus, Fari, Fateor, Fanumque crearunt: Hisce Prŏfecto addes, pariterque Prŏcella, Prŏtervus, At primam variant Propago, Propino, Profundo, Propulso, Procuro, Propello: Proserpina junge. Corripe AB, et reliquas, obstet nisi consona bina.
$\mathrm{A}, \mathrm{E}, \mathrm{DE}, \mathrm{DI}, \mathrm{SE}$, in composition, are long; as àmitto, èrumpo, dēduco, dìripio, sēparo.

Virg. Amissos longo socios sermone requirunt. Idem. Dēducunt socii naves, et littor a complent. Idem. Tergora diripiunt costis et viscera nudant.

Exceptions.-DI is short in Dŭimo and D ${ }^{\text {serertus. }}{ }^{1}$
Virg. Cede Deo dixitque et proelia voce düremit.
Mart. Non tu, Pomponi, ccena dĭserta tua est.
RE is short, as rĕlinquo, rĕfero; ${ }^{m}$ but the impersonal verb réfert (it concerns) from the noun res, is long.
from $\alpha \mu \beta$ or ambe, (as supero from super,) there was also ambeo, ambi. tum, a compound from eo.

1 Dĭrimo, according to Vossius, was originally dǐsemo, from $d$ ̌̌s and emo. The change of $s$ into $r$, in many Latin words, is taken notice of by Varro, who cites Valerii, Furii, Aurelii, \&c. as instances, the old forms having been Valesii, Fusii, Auselii, \&ic. If this doctrine be correct, the quantity of the first syllable in dirimo may be easily accounted for. In the case of dřsertus, we may suppose the word to have been written originally dissertus, just as in the supine of dissero we have dissertum, and the second $\delta$ to have been in process of time elided, leaving the syllable dis short, according to its original quantity.
m See remarks upon the figure liastole.

Ovid. Propellit Boreas, astus et unda rĕfert.
Virg. Praterea nec jam mutari pabula rēefert.
PRO is short in Greek words; as Prŏpontis, Prŏmeflheus. In Latin words it is found most frequently long; as prōelo, prōnurus.

Ovid. Misit in has si quos longa Prŏpontis aquas.
Virg. Prövehimur portu, terreq; urbesq; recedunt.
Exceptions.-Prŏfundus, prŏfugus, prŏfugio, prŏnepos, prŏneptis, prŏfestus, prŏficiscor, prŏfari, prŏfiteor, prơfanus, prŏfecto, pröcella, prötervus, pröpero, have the pro short. ${ }^{\text { }}$

Propago, ${ }^{\circ}$ (whether noun or verb,) propino, profundo, procuro, propello, propulso, Proserpina, ${ }^{\mathrm{p}}$ have the pro common.

The prepositions $\mathrm{AB}, \mathrm{AD}, \mathrm{IN}, \mathrm{OB}, \mathrm{PER}, \mathrm{SUB}$, are short in composition before vowels, as are likewise the final syllables of Ante, Circum, and Super; as ăbeo, ădero, ădoro, ĭnuro, öbeo, pĕrimo, sŭbeo, antĕfero, circŭmago, supĕraddo.

Virg. Omnibus umbra locis ădero: dabis improbe pœenas.
Idem. Junonis magne prinù̀m prece numen ădora.
Juv. Circumagat madidas à tempestate cohortes.
Sometimes when $A B$ or $O B$ is joined in composition to a word beginning with a consonant, the preposition loses its final consonant and remains short ; as ăperio, omitto, ŏperio.

Ovid. Aprilem memorant ab ăperto tempore dictum.
Hor. Quod petiit, spernit ; repetit quod nuper ŏmisit.
n Dr. Carey is of opinion, that the Latin Pro in composition is every where common; and that we should probably find it so, if we had enough of the ancient poetry remaining.
o Propagro, the noun, has, according to the grammarians, the pro long, when it signifies ", a vine stock or layer," and short, when it signifies "race or lineage." The learned prosodian above named, maintains that this distinction is an idle one; that propago is in both cases the same word, only used on some occasions in its natural signification, on others metaphorically; as we say in English, the Stock of a tree, and the Stock of a family. He considers, therefore, the pro in propago as common; and in confirmation of his opinion, quotes the following passage from Statius, Silv. 2. 3. 39.

> Primavam visu platanum, cui longa prŏpago,
> Innumeraque manus, et iturus in ethera verlex.

[^6]
## SECT. XIV.

A, E, I, U, AND Y, IN COMPOSITION:

> Produc A semper, compôsti parte priore; At simul $\mathbf{E}$, simul $\mathbf{I}$, ferme breviare memento. Nēquidquam prochuc, Nēquando, Vēnefica, Nēquam, Néquaquam, Nēquis sociosque: Vidēlicet addes. Idem masculeum monitisi producito, Siquis, Scilicet et Digæ, Tibicen: junge Quad"igæ, Bīmus, Tantìdem, Quídam et compốsta Diei. Compositum variabis Ubi, variabis Ibidem.

IF the first part of a Latin compound word end in A, that vowel is long; as trāno, trāduco, trādo.q But if it end in E , the E is in general short: as trěcenti, nĕfas.

Virg. Expertes belli juvenes, ast Ilva trĕcentos. Juv. Credebant hoc grande nĕfas et morte piandum.
But in verbs compounded with facio or fio, the E appears to be common; as tremefacio, calefacio, tumefacio, liquefio, patefio, \&c.r ${ }^{\text {r }}$

Exceptions.-Nēquis,s Nēqua, Nēquod, néquitia, nēquam, nēquaquan, néquidlquam, nēquando, vidèlicet, veriēfica, sēmodius, sēmestris, sēdecim, have the E long. Sëlibra, however, is shortened by Martial.t
q Trano, traduco, trado, \&c. were originally written transno, transrluco, transdo; hence the quantity of the $a$ in the initial syllables.
$r$ The $E$ is short in some, long in others, and in others again both long and short: thus, tremĕfacio and calĕfucio are shortened by Claudian; contabēfacio is made long by Plautus; raréfacio and vacêfio are lengthened ly Lucretius; while tepefacio is short in Virgil and long in Catullus, patefacio short in Ovid and long in Ennius, patefio short in Propertius and long in Lucretius, liquefio short in Ovid, and liquefucio long in Catullus.
s The difference in quantity between nĕcesse, nĕfas, nĕfandus, nĕfastuts, nĕfarius, nĕqueo, and nëquis, nëquum, nëquitia, dc. has been supposed to be owing to the circumstance, that in the former class of words the ne was formed by Apocope from the conjunction nĕc, and so retains its original quantity; whereas, in the latter, either it is the abverb ne which is always long, or the $c$ of nec was retained in pronunciation, though omitted is writing.
t Vidélicet is formed from vidëre and licet, just as scilicet from scīre licet, and ilicet from ire licet. Veriéficus and venéfica are compounded of venēnum and facio. Sēmodius and sëmestris are contractions, being formed by Crasis from semimodius and semimestris, the letter $m$ having the soond mentioned in Sect. I. note b. Sédecim was originally sexdecim.

Virg. Nēqua meis esto dictis mora: Jufiter hec stet.
Ovid. Barbara narratur venisse venēfica tecum.
Mart. Et thuris fiifterisque trea sĕlibra.
If the first part of a compound terminate in $I, U$, or $Y$, the vowel is shortened; as Omň̈potens, causĭdicus, tubĭcen, ${ }^{\text {" }}$ Melĭlotus, bĭceps, trĭceps, b̆corpor, trĭcorpor, trǐcuspis, düplex, dŭcenti, quadrŭpes, Poly̆dorus, \&̌c.

Virg. Tum pater omň̆hotens, rerum cui summa 10testas. Mart. Carkere causidĭcus fertur mea carmina.
Ovid. Pars thyma, hars rorem, plars melz̆loton amat.
The masculine idem, and biga, quadriga, siquis, siqua, siquod, scīlicet, îlicet, tibicen, mellīphyllon, Trīnacria, bīmus, trīmus, quadrīmus, quìvis, quīdam, quīlibet, tantīdem, bīduum, triduum, and the other compounds of dies, together with merīdies, quotidie, \&ic. have the I long.

Mart. Difficilis, facilis, jucundus, acerbus et idem.
Idem. Si totus tibi triduo legatur.
Idem. Inter tehentes post merīdiem buxos.
In ubicunque and ubivis, the $\mathbf{I}$, as in the primitive $u b i$, is common; in ubique and ibidem, the middle syllable is generally long, though, strictly speaking, it should also be regarded as common. ${ }^{\text {s }}$
u Tubicen falls under the general rule; whereas tibicen, a different word, is by contraction from tibücen. See Section IV. .
$\mathbf{x}$ The middle syllable in ubique should be considered common, for the same reason that the corresponding syllables in ubicunque and ubivis are regarded as such, they all being derived from ubi. The authorities, however, to prove that the middle srllable of ubique was short as well as long, are very rare. Wase cites two lines from Plautus, Bucch.5.1.1. and Cas. 2. 3. 38. in which he maintains that ubique is found short; and then goes on to remark-" Totum discrimen in hoc verti videtur, quod ubi, cum desinat in ancipitem, quoties adjicitur particula copulativa, ultimam corripiat; quoties expletiva, prochucat: apud recentiones quidem, discretionis causa; non item apud vetustissimos." The difference in quantity here alluded to, though it may not have any very strong arguments in its favour, may yet be recominended "discretionis caus $a$," and will be found, in many cases, extremely convenient. For example; let the student in reading Sallust, where ubique, in the sense of et ubi, frequently occurs, be taught in every such instance to pronounce it ubique, reserving the long quantity for ubique, when it signifies "in every place," "every where."With regard to ibidem, though generally found long like ubique, it is shortened however by Juvencus and Mamercus, and by Plautus in the following lines; Merc. 2. 3. 99.; Most. 2. 2. 51.; Trin. 1.2.166.; C'aptiv. 4. 2. 94. : Bacch. 2. 3. 79.; Stich. 2. 3. 12.

## SECT. XV.

0 IN COMPOSITION.
Grecum O (Mıx̧ov) firima compôsti corritie fiarte: $\Omega$ (Ms $\alpha$ ) produces, hartem dum claudit eandem. O Latium in variis breviat vel frotrahit usus.

IN words of Greek origin, when the first part of the compound ends in O, that vowel is short ; as Cymŏtha, Cart九ŏpihorus, Arsŏnauta.

Mart. Secula Carhöhhorum, Cesar, si hrisca tulissent, Jam nullum monstris orbe fuisset otus.
Idem. Non nautas huto vos, sed Argŏnautas.
But if the first part of the compound end in O-mega, the O is long in Latin; as $\Gamma \varepsilon \omega \mu \varepsilon \tau \rho r \varsigma$, Geōmetra; Mivaraveos, Minōtaurus; $\Lambda x y \omega \pi=v$, Lagōtus.

Virg. Minōtaurus inest Veneris monumenta nefanda.
Mart. Si meus aurita gaudet lagōtode Flaccus.
O in compound Latin words is sometimes long, as aliōquin, quandöque; and sometimes short, as quandŏquidem, hŏdie, duödeni.Y

Virs. Dicite quandŏquidem, in molli consedimus herba. Horat. Indignor, quandōq; bonus dormitut Homerus.

## SECT. XVI. INCREMENT OF NOUNS.

IF the genitive singular of a noun be equal to the nominative in the number of its syllables, that noun has no increment; as Musa, Muse; Dominus, Domini.

But if the genitive contain more syllables than the nominative, then the penultima of the genitive will be the increment of the noun, and that syllable, whether it be long or short, will retain its quantity in all the oblique cases of the

[^7]singular and plural numbers; as Sermo, sermōnis, sermöni, sermōnem, sermōne, sermōnes, sermōnum, sermōnibus.

Exception. - In Böbus the o is long, thongh short in the genitive bŏvis. ${ }^{2}$

## SECT. XVII.

INCREMENTS OF THE FIRST AND SECOND DECLENSIONS.

> Casibus obliquis vix crescit frima. Secunda Corrifitit incrementa, tamen froducit Ibēri.

A, In the old increment of the first declension, is always long; as aulāï, foictāï, uurä̈̈, lonsäï.a

Virg. Auläï in medio libabant frocula Bacchi.
The increments of the second declension are short; as miser, misĕri; vir, vĭri; satur, sutŭri; huer, huĕri.

Virg. Non ignara mali misĕris succurrere disco.
Persius. -inter pocula querunt,
Romulida satŭri quid dia noëmata narrent.

[^8]Exception--Iber, Ibēri, has its penult long; as also its compound Celtiher, Celtibēri.

Luc. Interea domitis Cesar remeabit Ibēris.
Mart. Vir Celtibēris non tacende gentibus.
The increment in IUS has been mentioned in Sect. III,

## SECT. XVIII.

INCREMENTS OF THE THIRD DECLENSION.

## INCREMENT IN A.

Nominis A crescens, quod flectit tertia, longum est. Mascula corrinies AK et AL finita, simulque Par cum comhositis, Hepar, cum Nectăre, Bacchar Cum Văde, Mas et Anas, queis junge Lăremque, Jubarque.

THE increment in A, of nouns of the third declension, is chiefly long; as vectigal, vectigālis ; Titan, Titānis ; pietas, pietātis; pax, pācis; calcar, calcāris; Ajax, Ajācis.

Ovid. Concitat iratus vaiidos Titānas in Arma.
Virg. Pars mihi hācis erit dextram tetigisse Tyranni.
Exceptions.-Masculines in AL and AR (except Car and Nar) increase short; as Hannibal, Hannibălis; Hamilcar, Hamilcăris. So also hepar, nectar, bacchar, jubar, lar, vas, mas, anas, sal whether neuter or masculine, and par, with its compounds impar, compar, dispar, \&c.

Sil. Hannibălem Fabio ducam shectante her urbem.
Idem. Cui savum arridens narrabis Hamilcăris umbrìs.
Virg. Vela dabant lati, et sfıumas saľ̆s are ruebant.

## INCREMENT FROM A AND AS。

A quoque et AS Gracum breve postulat incrementum; S quoque finitum, si consona ponitur ante; Et Dropax, Anthrax, Atrax, cum Smilăce, Climax; His Atăcem, Pănacem, Colăcem, Styrácémque, Făcemque Atque Abăcem, Corăcem, Phylăcem, compostaq; nectes. Adde Harpax. Syphăcis legitur tamen atque Syphācis.

Greek nouns in A and AS, increase short; as poëma, poëmătis; lampas, lampădis; Melas, Melănis;-also nouns ending in S preceded by a consonant; as trabs, trăbis; Arabs, Arăbis; -and likewise fax, styrax, smilax, climax, dropax, colax, arctophylax, and other compounds of $\varphi \cup \lambda \alpha \xi$, together with the other words enumerated in the rule.

Syphax makes Syphăcis and Syphäcis; but the short quantity may be doubted, since the line quoted from Claudian by Smetius, as an instance, has been deemed incorrect.

## INCREMENT IN E.

E crescens numero breviabit tertia primo,
Preter Iber, patriosque ENIS, (sed contrahit Hymen),
Ver, Mansues, Locuples, Hæres, Mercesque, Quiesque,
Et Vervex, Lex, Rex, et Plebs, Seps, insuper Halec;
EL peregrinum; Es, Er, Graca; 太thěre, et Aĕre demptis.
E , in the increase of the third declension, is for the most part short; as grex, grĕgis; teres, terĕtis ; mulier, muliëris.

Ovid. Nobiliumque grëges custos servabat equarum.
Exception I.-Iber, Ibēris, and genitives in ENIS, have the penult long; as ren, rēnis; Syren, Syrēnis ; except Hymen, Hymènis.

Exception II.-Ver, mansues, locuples, hares, merces, quies, lex, rex, plebs, vervex, seps, and halec, increase long.

Exception III.-Foreign names in EL, as Michaël, likewise lengthen the penult; as also Greek nouns in ER and ES; as crater, soter, tapes, lebes, \&c.; excepting aër and ather, which increase short.

## INCREMENT IN I AND Y.

I crescens numero breviabit tertia primo.
Graia sed in patrio longum INIS et YNIS adoptant.
Et Lis, Glis, Samnis, Dis, Gryps, Nesisque, Quirisque,
Cuin Vibice, simul longa incrementa reposcunt.
I or $\mathbf{Y}$, in the increment of the third declension, is for the most part short; as stips, stŭpis; pollex, pollicis; chlamys. chlamy̆dis; Chalybs, Chaly̆bis.

Ovid. Dic inquam, parva cur stipe quarat opes?
Virg. At Chaly̆bes nudi ferrum, virosaque Pontus.
Exceptions.-Genitives in INIS or YNIS, from nouns of Greek origin, have the penult long; as Delhhin, Delhhinis; Phorcyn, Phorcynis; Salamis, Salaminis. So also Dis, Dītis; vibex, vibicis; glis, glīris; gryhs, grȳ九his; Samnis, Samnītis; Quiris, quirītis; Nesis, Nesidis.

Virg. Orpheus in sylvis, inter delphinas Arion.
Idem. Laomedontiaden Priamum Salamina petentem.
Idem. Noctes atque dies patet atri janua Dйitis.
Ahsis, afsidis, increases short in the genitive, though the penult in Greek be long. Psothis is lengthened by Ovid, Met. 5. 607. and made short by Statius, Theb. 4. 296. In Greek however, its penult, like that of afisis, is always long.

## INCREMENT FROM IX AND YX.

IX vel YX produc; breviato Histrix, cum Fornĭce Varix, Coxendix, Cheenixq; Cilix, Natríxq; Calixq; Phryxque, Larix et Onyx, Pix, Níxque, Salíxque, Filíxque, Mastichis his et Eryx, Calycísq; et Japygis addes Quaque ultra invenias: Bebryx variare memento.

NOUNS in IX, or YX, have, for the most part, the penult of the genitive long; as Felix, felīcis; bombyx, bomb̄̄̄cis; herdix, herdīcis; coturnix, coturnicis; hernix, her. nīcis; lodix, lodicis.

Virg. Vivite felices quibus est fortuna peracta.
Exceptions-Cilix, nix, histrix, fornix, natrix, nix, chouix, strix, varix, salix, filix, larix, coxendix, calix, calyx, onyx, Eryx, Styx, Jafyx, Phryx, together with such proper names, as Ambiorix, Dumnorix, Vercingetorix, and such gentile nouns, as Biturix, Caturix, have their increase short.

Luc. Armenios Cilĭcesque feros, Taurôsq; subegi.
Idem. Nunc pı̆ce, nunc liquida rapuere incendia cerâ.
Mastix, mastřchis, a gum, increases short; but Mastix; mastigis, a whip or scourge, has the increment long.

Ahtendix is generally considered as increasing short in the genitive, and herfiendiculum, a noun of kindred origin,
has the antepenultima short in Ausonius, Parental. 5. 8. Borrichius however, quoted by Gesner, maintains that atfiendix always increases long.

Bebryx and Sandix have the increase of the genitive common.

## INCREMENT IN 0 .

O crescens numero producimus usq; triore.
O harvum in Gracis brevia; hroducito magnum.
Ausonius genitivus Oris, quem neutra dedêre,
Corrifitur: prohria his junges ut Nestor et Hector
Os ōris mediosq; gradus extende; sed Arbos,
ח乇̃́s composta; Lepus:; Memor et Bos, Compos et Impos,
Corrit九e, Cappadŏcem, Allobrŏgem, cum Præcŏce et OBS, OPS.
Terum produces Cercops, Hydrópsque, Cyclópsque.
0 , in the increment of the third declension, in words of Latin origin, is generally long; as Sol, sölis ; vox, vöcis; velox, velōcis; victor, victōris; ros, rōris; dos, dōtis; \&c.

Ovid. Regia sollis erat sublimibus alta columnis.
Tib. Ille liquor docuit vōces inflectere cantu.
Virg. Velōces Sparta catulos, acremque Molossum.
Exception I.-Greek nouns in ON, which in the oblique cases have O (micron,) increase short; whereas those which have O (mega,) make the increment long; as Amazon, Amazŏnis; Philamon, Philamŏnis; Agamemnon, Agamemnŏnis; Solon, Solōnis; Lacon, Lacōnis; Sicyon, Sicyōnis.

Virg. Pulsant et pictis bellantur Amazŏnes armis.
Ovid. Quo ferus injuste petiit Agamemnŏna ferro.
Mart. Et gratum nautis sidus fulgere Lacönum.
Idem. Daphnōnas, plantanōnas, et aërias cyparissos.
In words of this class the Latins sometimes omit the final N; as Macedo, Agamemno, Plato, Shado, \&c.

Luc. Cum tili sacrato Macedo servetur in antro.
Stat. Conclamant Danai stimulatque Agamemno volentes.
Saxo, Seno, and some other gentile nouns, increase short. Brito has the increment common, being short in Juvenal, and long in Martial. Vecto and Axo are made to increase long by Lucan.

Sidon, Orion, and Esron, have the penult of the genitive common.

Virg. Armatumque auro circumspicit Oriōna.
Ovid. Diversasque urhes, nitidumque Oriŏnis ensem.
Exception II.-Genitives in ORIS, from Latin nouns of the neuter gender, have the penult short; as Marmor, maronŏris ; corthus, corhŏris ; ebur, ebŏris.

Ador, however, which is of the masculine gender, makes adŏris and adōris ; it being found short in Ausonius, and both long and short in Gannius, an old poet quoted by Priscian. ${ }^{\text {b }}$

Auson. Mox ador, atque adŏris de polline pultificum far.
Gann. Illam sponte satos adŏris stravisse maniplos.
Idem. Emicat in nubes nidoribus ardor adōris.
Os, $\bar{o} r i s$, and adjectives of the comparative degree, have their increase long; as majöris, hejöris.

Virg. Adjiciam, faciamque omnes uno ōre Laiinos.
Juv. Vendit agros, sed majōres Apulia vendit.
The compounds of Movs, as Trifus, Polyhus, and also memor, arbor, lefius, bos, compos, impos, have their increase short.

Juv. Stantibus cenophorum, tripŏdas, armaria, cistas.
Virg. Arbŏris obnixus trunco, ventosque lacessit.
Prop. Cur serus versare bŏves et plaustra Bootes.
Exception III.-Cahぇadox, Allobrox, pracox, and nouns ending in S impure, that is, which have a consonant immediately preceding S, in the nominative; as Scrobs, Ethiohs, Cecrohs, Dolohs, have their increase short ; except Cyclops, cercohs, hydrophs, which increase long.

Mart. Cappadŏcum savis Antistius occidit oris.
Virg. Hic Dolŏpum manus, hic savus tendebat Achilles.
Ovid. Tela reponuntur manibus fabricata Cyclōpum.

[^9]
## INCREMENT IN U.

U crescens breve sit. Verum genitivus in URIS, UDIS, et UTIS, ab US, producitur: adjice Fur, Frux, Lux, Pollux. Brevia Intercusque, Pecusque, Ligusque.

THE increase of the third declension in U , is, for the most part short; as Murmur, murmŭris; furfur, furfüris: turtur, turtŭris; dux, dŭcis; prcesul, pıresŭlis.

Virg. Aspice, ventosi ceciderunt murmŭris aure.
Seren. Furfŭribusque novis duruin misce 3 is acetum.
Virg. Magnanimosque dŭces, totiusque ex ordine gentis.
Exceptions.-Genitives in UDIS, URIS, and UTIS, from nominatives in Us, have the penult long; as fachus, falūdis; incus, incūdis; tellus, tellūris; virtus, virtūtis; also Pollux, Pollücis; lux, lücis; and frūgis, from the vid nominative frux. But intercus, hecus, and Ligus, fal! under the general rule, and increase short.

Virg. Quid domini facient, audent cum talia füres?
Tib. Lüce sacrâ requiescat humus, requiescat arator.

## SECT. XIX.

## PLURAL INCREMENT OF NOUNS.

THE penult of the genitive or dative plural, is called the plural increment of a noun, when either of those cases contains more syllables than the nominative plural; as Musa, Musarum; Ambo, amborum, ambobus; Res, rerum, rebus. In the first, SA ; in the second, BO ; in the third, RE ; are the respective plural increments. So also BI, in Nubium and nubibus; QUO, in Quorum; QUI, in Quibus.

PLURAL INCREMENTS IN A, E, O, I, U.
Pluralis casus, si crescat, protrahit A, E, Aique O. Corripies 1, U: verùm excipe Būbus.

A, $\mathrm{E}, \mathrm{O}$, in the increase of the plural, are long; as $Q u \bar{c}_{6}^{-}$ *xm, härum, ambäbus; Rērum, rẹ̆bus; Hōrum, quōrum.

Ovid. Cum tamen a turbâ rērum requieverit hārum. Virg. At Capys, et quörum melior sententia menti.

I and $U$, in the increase of the plural, are short ; as $Q u \check{\imath}$ bus, trĭbus, montĭbus; lacŭbus, verŭbus. Būbus has already been explained under Section xvi.

Virg. Montŭbus in nostris solus tibi certet Amyntas.
Ovid. Pramia de lacŭbus proxima musta tuis.

## SECT. XX.

## INCREMENT OF VERBS.

THE second person singular of the present tense indicative active, is the measure by which to estimate the increments of verbs. If any tense, or person of a verb, do not contain a greater number of syllables than the above standard, the verb is said, in that tense or person, to have no increment. Thus, in amat, amant, ama, amem, amans, the verb amo has no increment, because they all contain only two syllables, like amas.

If however, a tense or person exceed the given standard, then, if that excess be by one syllable, the verb is said to have in that part a single increment; if by two syllables, a double; if by three, a triple; if by four, a fourfold increment. Thus, in $a \mathbf{M A}$ mus there is a single increment, which is the penult, for the final syllable is never called the increment; in aMABAmus there is a double increment; in aMAVERImus a triple increment; and in auDIEBAMIni a fourfold increment.

In the case of deponent verbs, we may either imagine an active voice, and obtain from this the requisite standard for the regulation of the increments, or we may be guided by analogy, and estimate them by means of other verbs of the same conjugation which have an active voice. Thus, for the verb Largior, we may either form an imaginary active Largio, largis, of the fourth conjugation, or be guided by the tenses of Audior, which has a real active.

The final syllable, as has just been observed, is never regarded as an increment. The first however, becomes one, when the standard tense is a monosyllable. Thus, in the case of $D_{0}$ and Fieo, the tenses by which we are to estimate C 2
their respective increments, are Das and Fles, and consequently in Dămus, dăbam, dăre; Flēmus, flēbam, fiēre; the initial syllables are the increments of the verbs.

## verbal increment in A.

A crescens produc. Do incremento excipe farimo.
A is long in every increment of verbs, of whatever conjugation; as Scūbam, stāres, מroherāmus, docebāmus, audieéämini, \&c.

Virg. Trojaque nunc stāres, Priamique arx alta mañeres.
Ovid. Serius aut citius metam properāmus ad unam.
Exception.-The first increase of the verb $D_{0}$ is short; as Dămus, dăbunt, dăre; and hence the pronunciation of circumd ămus, circumdăbunt, circumd c̆re; venumd ăbo, vevumdăre; \&c. with the penult short.

Virg. His lacrymis vitam dămus, et miserescimus ultro.
$O$ vid. Jussit et ambita circumdăre littora terra.
The second increase of Do, not being excepted, follows the general rule, and is long; as $D a ̆ b \bar{a} m u s$, dăbātis, dăbümur, dăbätur, dăbāmini.

Virg. Nam quod consilium, aut qua jam fortuna dabātur?

## VERBAL INCREMFNT IN E.

E quoque producunt verba increscentia; verum
Prima E corripiunt ante $\mathbf{R}$ duo tempora Terna.
Dic Bĕris atque Bĕre; at Rēris producito Rēre.
Sit brevis $\mathbf{E}$, guando Ram, Rim, Ro, adjuncta sequuntur. Corripit interdum Stetěrunt, Dedĕruntque Poëta.

E , in the increase of verbs, is long; as Flébam, rēbar, dacerēris, docērem, legērurt.

Ovid. Flēbat Aristrus, quod apes cum stirpe necatas.
Virg. Sic equidem ducēbam animo rēbarque futurum.
Mart. Dadale Lucano cunt sic lacerēris ab urso.
Exception I.-E before R in the first increase of every present and imperfect of the third conjugation, and in Bĕtis
and Bĕre, is short ; as Cognoscĕre, legĕrem, legĕremus, legĕris, legĕre, Celebrabĕris, celebrabĕre.

Virg. Jam legĕre, et qua sit poteris cognoscĕre virtus.
Idem. Semper honore meo, semper celebrabĕre donis.
But in the second increment, where the word terminates in Rēris or Rēre, the E is long; as Loquerēre, prosequerēre.

Mart. Hoc tibi Roma caput, cum loquerēris, erat.
Vĕlim, vĕlis, vĕlit, \&c. have the E short; as,
Horat. Musa, vĕlim memores: et quo patre natus uterque.
Mart. Esse vĕlis oro serus conviva Tonantis.
Exception II.-E before RAM, RIM, RO, of every conjugation, is short; as amavĕram, amaveerrim, amavĕro; Fecĕram, fecĕrim, fecĕro; ${ }^{c}$ and the quantity remains the same in the other persons; as amavĕris, amavĕrit, amavĕrimus, amavĕritis; Fecĕrimus, fecĕritis, \&cc.

Ovid. Fecĕrat exiguasjam Sol altissimus umbras.
The poets sometimes shorten E before RUNT in the perfect of the indicative. ${ }^{\text {d }}$

Virg. Obstupui, stetĕruntque coma, et wox faucibus hasiz.
Hor. Dî tibi divitias dedĕrunt artemque fruendi.
Sil. Terruĕrunt pavidos accensa Ceraunia nautas,
Tib. Nec cithara, intonsa profuĕruntve coma.
Mart. Nec tua defuĕrunt verba Thalasse mihi.
Phædr. Abiturus illuc, quo priores abiërunt.

## VERBAL INCREMENT IN I.

Corripit I crescens verbum.-Sed deme Velimus, Nolimus, Simus, quaque hinc formantur ; et IVI Prateritum. Pariter quarte prius incrementum, Consona cum sequitur, tu protraxisse memento. RI conjunctivum, possunt variare Poëte.
c This rule only applies to verbs in their natural state, as Flevěram, fevěrim, fler゙ero; and not to such as have suffered contraction by Synoppe or otherwise, as Flèrame flèrim, fièro; for in these last the E retains the same quantity which it possessed previously to the Syncope, viz. Flé (re) ram, flē(ve) rim, flé(ve)ro.

1) See the remarks upon the figure "Systole:"

I, in any of the increments of verbs, is short ; as Linquĭmus, amabı̆mus, doceb̆тmus, audiebamĭni, \&c. and Venĭmus, comherimus, renerimus, \&c. of the perfect tense.

Virg. Linquĭmus Ortygic portus, pelagoque volamus. Idem. Venĭmus, et magnos Erebi tranavimus amnes.

Exception - I is long in Nolito, nolite, notimus, notitis : Velïmus, velītis; Malïmus, malītis; Sīmus, sītis; and their compounds, Possimus, adsimus, prosimus, \&x.

Ovid. Et documenta damus, quâ simus origine nati.
Idem. Si quis ut in populo, qui sitis, et unde, requirat.
The penult of the preterite in IVI, of any conjugation, is long; as Petivi, audivi; e and also the first increase of the fourth conjugation, whenever a consonant immediately follows; as Audīmus, audītis, audīte, audīrem, audīre, audīmur, auditur, audirer, auditor, audiri; to which add the contracted form of the imperfect, audiliam, and the old form of the future, audibo, which are found in $\bar{i} b a m$ and $\bar{i} b o$, from Eo; and in quïbum ard quibo, from Queo. Venīmus, comperimus, reherimits, \&c. of the present tense, fall under this exception, and are long; whereas venĭmus, comferimus, refrerimus, \&c. of the perfect tense, have the penult short, as has been above mentioned, according to the general rule.

Virg. Crssi, et sublato montem genitore petivi.
Idem. Tu ne cerle malis, sed contra uudientior īto.
Idem. Junginus hospitio dextras, et tectc subìmus.
But when a vowel, and not a consonant, immediately follows the I, the latter becomes consequently short by its position; as Auď̆unt, audйebam, audйam, auď̆ar, audて̆ens, \&c.

[^10]With regard to the quantity of the I in RIMUS and RITIS of the subjunctive mood, which has afforded so fertile a theme of discussion to both ancient and modern prosodians, the best doctrine appears to be this: that RIMUS and RITIS are common, both in the preterite and the future; and that, since the RI is common in them, it follows by analogy, that the preterite and future RIS are also common; and consequently, that, in the examples which have heen cited by some, of the preterite RIS being made long by cæsura, the RIS is long therein by its own power, and not by the effect of the cæsura. ${ }^{f}$

## VERBAL INCREMENT IN O AND U.

O incrementum produc, U corripe semper.
U fit in extremo penultima longa futuro.
O, in the increase of verbs, is always long; as Facitotc habetōte.

Ovid. Cumque loqui poterit, matrem facitōte salutet.
U, in the increase of verbs, is short ; as Sümus, tossŭmus; volưmus.

Hor. Nos numerus sŭmus, et fruges consumere nali.
Idem. Si patrice volümus, si nobis vivere chari.
Virg. Dicite Pierides, non omnia possŭmus omnes.
Exception.-But $U_{2}$ in the penult of the future participle in RUS, is always long; as Amat̄̄rus, heritūrus, factūrus.

Virg. Si peritüris abis, et nos rape in onnia tecum.
Idem. T'arda venit, seris factūra nepotibus umbrams

## SECT. XXI.

## YINAL SYLLABLES.

THE quantity of final syllables is ascertained, in some cases, by position; as Prudēns, precōx; in others, by their

[^11]containing a diphthongal sound; as Muse, tenna; but, in most, by special rules, which follow.

## FINAL A.

A finita dato longis. Ita, Postea, deme, Eia, Quia, et casus hilerosque : at protrahe sextum, Cui Grecos (quot ab AS recto) conjunge vocandi.

A, in the end of words not deciined by cases, is long; as Memor $\bar{\alpha}, \underline{g}$ am $\bar{\alpha}$, fiustrā, erg $\bar{a}$, intr $\bar{\alpha}$.

Virg. Musa milii causas memorā: quô numine leso. Idem. Ne quid inexpertum, frustrà moritura, relinquat.

Exceptions.- Eiă, ită, nut $\breve{c}$, posteă, ${ }^{\text {h }}$ quiă, have the A short, though, strictly speaking, the final letter in posteai and quia should be regarded as common, the former having it long in Plautus, and the latter in Phædrus.

Val. Flac. Ferret ad aurigere cahut arboris, Eiă, her ihsum.
Virg. Subtime extutsam erverent: ită turbine niğro.
Ovid. Posteă mirabar, cur non sine litibus esset.
S. In imperatives of the first conjugation, the final $c$ is long, because formed by contraction fiom ae. Thius, memorae, memorà; amae, cma; just as in the Greek contracted rerbs, $\alpha \mu a \&, \alpha \mu x$, mete; $\tau \iota \mu \alpha \varepsilon, \tau \iota \mu x$, \&c.
h Puta is short only when taken adverbially; when it stands as an imperative, the $a$ is ing. Great doubt however, has been attempted to be thrown upm the quantity of the final letter in putu when an adverb. It is found in Persius, 4.10 . and in Ma:tial, s. 26.; but, in both instances, the text has been considered by many to be corrupt, and futo has been substituted. Whatever may be the opinion of critics with respect to the true reading in these two prticular instances, it is conceived that the authority of Strius should be deemed decisive on the general question, who, in his comments on the $2 \mathrm{~d} \mathcal{E} \mathrm{Ea}$. after observing that adverbs in $a$ are long, expressly excepts pută and ită.
i Some prosolians maintain, that when the $a$ in postea is short, the word should be separated, and read post ea. This mode of writing it, is in fact adopted by Burmann, in the line fiom Ovid above quoted, Fast. 1. 165, and :Iso in 2.255, though without any comment in either case. Others think that che $a$ in postea is aiways long; and that when said to be short, the ea is in fact made one ong sylable by synæresis, as aurea, Virg. $\mathcal{E} \mathrm{n} .1 .698$. It is simplest, however, to term the $a$ in postea common; ylthough, if called on tia decide merely between the two positions which hove just been thentioned, the second would appear to be more correct than the first, the instances of synzresis in the case of Is and its compounds being very fre quently met with.

Plaut．Si auctoritatem tosteā defugeris．
Horat．Et quiă desfıeres invicti membra Glyconis．
Phædr．Ego hrimam tollo，nominor quiā leo．
The final $\mathbf{A}$ is likewise short in all cases of nouns，except the ablative singular of the first declension，${ }^{\mathbf{k}}$ and Greek vo－ catives from nominatives in AS；as Anchoră，de trora $\bar{a}$ ，正neà，Pallā．

Virg．Anchoră de hrorā jacitur，stant littore 九u九hes．
Idem．Quid miserum，Eneà，laceras？jam harce sehulto．
Greek nouns in ES and E，are frequently changed by the Latiris into A；as Atrida for Alrides，Oresta for Orestes， Circa for Circe．In nouns of this class，the final A，in the vocative，is short．Anchisa（Æn．3．475．）comes from a Doric nominative in AS，and therefore falls under the pre－ ceding rule．

Horat．Ne quis humasse velit Ajacem，Atridă，vetas cur ？？ Ovid．Fecerunt furia，tristis Orestă，tuc．
The numerals in GINTA have the A common，but more frequently long than short．

Virg．Trigintā canitum foetus enixa jacebit．
Manil．Ter trigintă quadrum hartes ner sidera reddant．
Petron．Sanguine Romano，sexagintāque triumhhis．
Mart．Sexagintă teras cum limina mane senator．
Contra，${ }^{1}$ and Juxta，are usually long in the more polished writers，though sometimes found short．

Virg．Contrā non ulla est oleis cultura nee illa．
$\mathbf{k}$ The final $a$ ，in the ablative singular of the first declension，is long， because contracted from ai．The ablative is a case peculiar to the Latiri language，and derived its origin from the dative．The Latins originally had no ablative，but，like the Greeks，made use of the dative to supply its place． In process of time，however，a division was made，and the dative retained its name only when standing alone；whereas，when it was governed by a preposition expressed or understood，it was styled the ablatire．A gradual change of termination in the latter case，contributed still farther to distin－ guish it from its parent source，until in some words the resemblance became scarcely perceptible．

1 Vossius，A．G．2．24，quotes the following line from Manilius，in which he contends that the $a$ in contra is short：＂Contra jacens cancer paullums distentus in alvum．＂The remark is an incorrect one．The $a$ in contra is elisled，and jacens pronounced juacens，of three syllables．Thus Calpurs nius，Ecl．6．50，＂Genus est ut scitis equarum Non＂uugale mili s＂and Sentea，Hipp．287，＂Si qua ferventi subjūéta cancro est．＂

Idem. Ingens ara fuit, juxtäque veterrima laurus.
Ennius. Quis frater aut cog̣natu' volet vos contră tuerL.
Catull. Lumina, Callisto juxtă Lycaonida.
The final A is short in the names of the Greek letters; as $\mathcal{A l} \hbar \hbar \vec{a}, B e t \breve{a}, \& c$.

Sedul. Princiłtium ac finem hunc simul Althă viderier hunc $\Omega$.
Juv. Hoc discunt omnes, ante Alphe et Betă, puella.
final E.
Ebrevia. Prima quintæque vocabula troduc, Atque Ohē, Fermēque, Ferēque, Famēque, Docēque Et socios; „lurale Melē, Tempē, Pelagēque, Et Cetē; nec non adverbia cuncta secunda, Exceßtis Infernĕ, Supernĕ, Benĕ ac Malĕ. Prater Encliticas et syllabicas, monosyllaba produc.

E final is for the most part short ; as Natĕ, fuğe, ponĕ, nem九ĕ, quoquӗ, „œпӗ.

Virg. Heu fugĕ, nate Deâ, teq; his, ait, eri九̌ĕ flammis.
Idem. Ponĕ simul tecum soiatia rafita Menalca.
Exception I.-E final is long in all cases of the first and fifth declensions; ${ }^{\mathrm{m}}$ as $\mathcal{A n v}$ isiad $\bar{e}$, Callion $\bar{e} ;$ re, die $\bar{e}$, with their compounds, Quarē, hodiē, hridiē, quotidi $\bar{e}$. Under this exception also, falls the ablative fame $\bar{e}$, the noun fames having been, according to Aulus Gellius, (9.14.) originally of the fifth declension, fames, famei, like fllebes, flebei. ${ }^{\text {n }}$

[^12]Virg. Tros Anchisiadē, facilis descensus Averni. Mart. Non venias quarē tam longo temtore Romam.
Virg. Objicit: ille famè rałida tria guttura handens.
Ohe, ferme, and fere $\bar{e}$, likewise make the final E long, though fere is found short in Ausonius.

Mart. Ohē jam satis est, ohē libelle.
Juv. Mobilis et varia est fermē natura malorum.
Seneca. Partes ferē nox alma transierat duas.
Exception II - Verbs of the second conjugation, have E final long, in the second person singular of the imperative active; as Docē, monē, vidē, respondē, cavē, \&c. ${ }^{\circ}$

Horat. Obsequio grassare: monē si increbuit aura.
Ovid. Nate cavē, dum resque sinit tua corrige vota.
Cave, vide, vale, reshonde, are also found short; but in these instances, we must consider them as coming from obsolete verbs of the third conjugation. ${ }^{\text {P }}$

Tib. Tu cavĕ nostra tuo contemnas carmina fastu.
Ovid. Idque quod ignoti faciunt, valĕ dicere saltenz.
Pers. Auriculas? Vidĕ, sis, ne majorum tibi forte.
Phædr. Vidĕ, ne dolone collum compungam tibi.
Mart. Si, quando veniet? dicet ; respondĕ poëta.
Exception III -E final is long in Greek neuters plural, such as Melē, Temhē, nelagē, cetē, cacoëthë, \&c. the final vowel in these, answering to the Eta (or long E) in Greek.

6, 839 and in Horace, Od. 1, 6, 7. Epod. 17, 14. and 16. The vocative of such a form will be Uiyssĕĕ, Achillĕĕ. We may suppose Achillĕ in Propertius, $4,12,40$. to be formed from it by A pocope.
o The second person singular of the present imperative active, in verbs of the second conjugation, is, like the corresponding tense in verbs of the first, a contracted form. Thus, clocĕĕ, docé; monĕॅe, moné; \&c.
p Some are inclined to consider these as instances of Systole. In Tibullus however, $1,4,73$. we have caverěm with a short penult, evidently from cavo, ëre, of the third conjugation. Scaliger, in commenting on the line, expiessly asserts that the tex had been changed by some, from an igvorance of the conjugation to which cavérem properly belonged, and caněrcm substituted in its place. In hike manner, Servius, AEn. 4. 409. observes, that verbs of the second conjugation frequently drop $e$ before 0 , and piss into the third; as fulgeoz fulgo; ferveo, fervo. He then quotes cavo, cavis, and refers to Catullus (an error, according to Scaliger, for Tibullus,) for an instance of the use of caverre. The strongest fact how. ever, is the actual use of responderre by Manilius, 5. 737.
> "Sic etiaan magno quadam responděre mundo
> Hec natura facit, qua coli condidit orbem."

Lucr. Et cycnea melē, Phoebeaque, dadala chordis. Seneca. Parvamne Iolcon, Thessala an Tempē petam?
Lucr. At pelagè malta, et late substrata videmus.
Exception IV.-Adverbs in E, formed from adjectives of the second declension, have the final E long; as Placidè, valdè from validē, maximé, minimè, \&cc. except Benĕ, malĕ, infernĕ, sunernĕ.

Mart. Excipe sollicitos placidè, mea dona, libellos !
Idem. Hoc valdè vitium periculosum est.
Virg. Quod minimè reris Graiâ pandetur ab urbe.
Mart. Nil benĕ cum facias, facis attamen omnia belle.
Hor. Et malĕ tornatos incudi reddere versus.
But adjectives neuter of the third declension, used as adverbs, retain the final E short; as Sublimĕ, suavĕ, dulcĕ, facilĕ, difficilĕ, imıunĕ,q \&c.

Virg. Cantantes sublimĕ ferent ad sidera cycni.
Idem. Ipse sed in pratis aries, jam suavĕ rubenti.
Exception V.-Monosyllables in E are also long; as $D \bar{e}, m \bar{e}, t \bar{e}, s \bar{e}$, and $n \bar{e}$ (lest or not); except the enclitics, Quĕ, vĕ, nĕ, and the syllabic additions, Ptĕ, cĕ, tĕ, dĕ, as in Suâjttĕ, nostrâhtĕ, hoscĕ, tutĕ, quamdĕ.r.
Virg. Tè veniente die, tē decedente canebat.
Idem. Nē, pueri, nè tanta animis adsuescite bella.
Idem. Arma virumquĕ cano, Troja qui primus ab oris.
Idem. Tantanĕ vos generis tenuit fiducia vestri?
Ennius. O Tite, tutě̀ Tati tibi tanta tyranne tulisti.
Terent. Nostrâptĕ culpâ facimus, ut malos exhediat esse.

## FINAL I AND Y。

I froduc. Brevia Nisic cum Quaš, Gracaque cuncta. Jure Mihi varies, Tibique, et Sibi; queis Ibi, Ubique

[^13]Junge, et Uti. Cŭŭ corrifias dissyllabon; atqui
Cui hlerumque solet monosyllabon esse poëtis.
The final I is for the most part long; as $S i$, classi, fieri, amavī, audirī.s.

Mart. Sì gaudet, si flet, sī tacet, hanc loquitur.
Virg. Sic fatur lacrymans, classīque immittit habenas.
Idem. Pastores! mandat fierī sibi talia Daphnis.
Exception I.-The final I is short in $\mathcal{N i s}$ and quasĭ.
Ovid. Quid niš̆ Pierides, solatia frigida restant?
Idem. Quoque sit armento, veri quasi nescia queri.
Quasi occurs with the I long in Lucretius, 2. 291, and in Avienus, Phæn. 554, 1465, 156 ', 1654 ; but the final vowel, in all these instances, is lengthened by the cæsura. N isi also has the I long in the following line from Statius, Silv. 4, 3, 59 :-

## His parvus, Lechica nisi vetarent,

As however, in this line, the cæsura cannot with equal probability be supposed to have operated, it seems better to adopt a different reading than make the verse as it has just been given, a solitary instance of the I in Nisi being long. The Bipont edition reads it thus:-

## His parvus, Lecheo nihil vetante,

Exception II.-The final I and Y are short in Greek neuters; as Gumm̌, sinafiz̆, moly̆-in the dative singular of Greek nouns; as Pallaď̆, Thetiel̆, Pkylliď-in Greek vocatives; as Adoň, Alex̌, Tihhy̆, chely̆, Tethy̆, (but not in Tethy, the contracted dative for Tethyi)-and in datives and ablatives plural in SI; as Heroïš̌, Dryaš̆, Troaš̆.t

Ovid. Moly̆ vocant superi: nigrâ radice tenetur.
Stat. Pallaď̆ litorere celebrabat Scyros honorem.
Ovid. Semper, Adoň̆, mei, repetitaque mortis imago.
Idem. Quid tibi cunr patriâ, navita Tiphy̆, meâ.
Idem. Troasĭn invideo, qua si lacrymosa suorum.u

[^14] was, puerei, illei, meiles, meilitia, eironeia, \&c.
t The I and Y are short in all these exceptions, because answering to the final 6 and $\cup$ in Greek, which are in general short.
$u$ In this example, the $n$ added to Troasi, is placed there merely to prevent the hiatus at the meeting of the two vowels, and makes no differ-
 Greeks.

Exception III. - Mihi, ${ }^{x}$ tibi, sibi, $u b i$, and $i b i$, have the final vowel common.

Tibul. Non miȟ̆ pigra nocent hiberna frigora noctis.
Horat. Tecum mihì discordia est.
Virg. Sparge marite nuces, tib̆̆ deserit Hesperus Oetam.
Id. Cat. Datur tibī puella, quant petis, datur.
Juv. Dum sibŭ nobilior Latona gente videtur.
Sen. Sibiqque melius quam Deis notus, negat.
Luc. Venulesque manus : ib̌̆ fas, ub̆̆ maxima merces.
Horat. Instar veris enim vultus ubi tuus.
Virg. Ter conatus ib̄̄ collo dare brachia circum.
The quantity of the final vowel in $U_{t i}$, is involved in some uncertainty. Most prosodians make it long, a quantity which we often find it to possess. If however any stress is to be laid upon the fact, that the $I$ is short in $U_{t \check{~}}$ nam and $U_{t \check{~}}$ que, and if the reading be correct in the following lines, it ought zather to be regarded as common.

Lucil. Sic uť̆ mechanici cum alto exsiluere petauro. Ennius. Sic uť̌ siqui' ferat vas vini dimidiatum. Lucr. Sic utŭ quadrupedum cum primis esse videmus.
Idem. Sic utü summarum summa est eterna, neque extra. ${ }^{\gamma}$
In Sicubi, necubi, and sicuti, the final I is said to be always short; but if we are to be guided by the quantity of the final letter in $u b i$ and $u t i$, we shall be more correct in callings it common; though it would be difficult to find examples where it is other than short.

Exception IV.-Cui, when a dissyllable, generally has the I short.

Sen. Mittat et donet cŭı̆cumque terra.
Mart. Sed norunt cŭŭ serviunt leones.
Idem. Drusorum сй̆ contigere barbre.
Idem. Et credit cŭ̆ Postumilla dives.

[^15]Cui is commonly considered as forming a monosyllable in poetry．Instances however occur，in which it may be re－ garded as a dissyllable，even in hexameter verse，without any violation of the metre，and with advantage to the smooth－ ness and harmony of the line；as in the following，among others：－

Juv．Cantabat patriis in montibus：et cŭ兀 non tunc． Virg．At puer Ascanius，cŭ̆ nunc cognomen Iülo．
Idem．Munera vestra cano．Tuque o сй九 prima frementem．
Idem．Incipe parve puer，cŭ̆ non risere parentes．
The same remark is applicable to huic．
Virg．Tantus in arma patet：latos hŭı̆c hasta per armós
Paulin．Obsequio condigna Dei conjux hŭ兀̆с alma．

## FINAL 0.

O datur ambiguis．Greca et monosyllaba froduc， Ergō hro causâ，ternum sextumque secunde， Queis etiam jungas adverbia nomine nata． At Citŏ corrifies，atque Immŏ．Sed hace variantur， Postremo，Sero，Subito，Porro，Modo，Retro． Idcirco，atque Ideo，simul his conjunctio Vero．

O final is common；${ }^{\mathbf{z}}$ as Quando，duo，virgo，cafito．${ }^{2}$
Horat．Quandō pauperiem，missis ambagious，horres． Mart．Quandŏ morre dulces，longusque a Casare pulvis． Auson．Europamque Asiamque，duō vel maximu terra． Virg．Praterea duŏ，nec tutẩ mihi valle reperti．
Mart．Captŏ tuam，pudet heu！sed captō，P＇ontice，conam．

[^16]Exception I.-All cases in O, of Greek nouns, written in the origioal with an O (mega), are long; as, nominative, Iō, Inō, Cliō; genitive, Androgeō; accusative, Athō, Clothō: as is likewise erg $\overline{0}$, when it signifies "for the sake," or "on account of," and governs a genitive case, it being then derived from the Greek $\varepsilon \varsigma \gamma \varphi$.

Prop. Ió, versa caput, primos mugiverat annos.
Virg. In foribus letum Androgeō: tum pendere pœenas.
Pedo. Quondam ego tentavi Clothōque duasque sorores.
Exception II.-Monosyllables in O are long; as $\overline{\mathrm{O}}, \mathrm{d} \bar{o}_{3}$ stō, ıırō, hrōh.

Virg. $\bar{O}$ decus, $\bar{o}$ fama merito pars maxima nostra.
Idem. Dō quod vis; et me victusque volensque remitto.
Idem. Prō molli violâ, prō purpureo narcisso.
Idem. Prōh scelus! ecce etiam Trojanis matribus actis.
Exception III.-O final is long in the dative and ablative singular of the second declension; as Dominō, tuerō, ventā, aurō. ${ }^{\text {b }}$

Ovid. Nutritur ventō, ventō restinguitur ignis.
Prop. Aurō pulsa fides, aurō venalia jura.
The gerund in DO (which in reality is the dative or ablative of the second declension) is most commonly found with the O final long: instances however occur, where the final letter is short; but these are extremely rare, and for the most part of very doubtful authority. The following are the principal lines in which the latter quantity is found :c

Juv. Plurimus hic ager moritur vigilandŏ: sed illum.
Ovid. Fortunam vultus fassa tegendŏ suos.
Tibul. Aufer et ipse meum pariter merlicandŏ dolorem.
Ter. Maur. Sic varios tam longa dies renovandŏ dolores.
Exception IV.-Adverbs formed from adjectives have the final O for the most part long; as Muliō, rarō, tuiō.

[^17]Juv. Pcena autem vehemens et multō savior illis. Ovid. Adde quod iste tuus, tam rarō proelia passus.
But the final letter is short in Citŏ and Immŏ, and common in Modo, with its compounds, Dummodo, hostmodo, \&c. as also in Postremo, sero, subito, horro, retro, idcirco ${ }_{2}$ and the conjunction vero.

Ovid. Quo levis a nobis tam citŏ fugit amor?
Mart. Vendere : nil debet : foenerat immŏ magis.
Prop. Fortunata domus, modŏ sit tibi fidus amicus.
Sen. Qua fama modō venit ad aures?
Juv. Et Scauros, et Fabricios; hostremŏ severos.
Lucr. Postremō, quoniam incultis prestare videmus.
Claud. Imherium tibi serŏ datum : victoria velox.
Phædr. Serō domum est reversus titubanti hede.
Sen. Cum subitŏ, thalami more, tracedunt faces.
Idem. Cum subitŏ nostros Hector ante oculos stetit.
Phædr. Parvum tigillum, missum quod subitō vadis.
Juv. Vester horrŏ labor fecundior, historiarum.
Luc. Quid horrō tumulis ohus est? ? aut ulla requiris.
Sen. Unde retrō nemo. Tulimus Oceani minas.
Phædr. Ferroque viso, rettulit retrō hedem.
Ter. Maur. Idcircŏ gemellum vocitârunt choriambon.
Virg. Idcircō certis dimensum hartibus orbem.
Val. Flacc. Quod hetimus : sin verŏ hreces et dicta swherbus.
Virg. Pascuntur verō silvas, et summa Lycai.
Ideo has likewise the O common. Adeo frequently occurs with the O long, but from its affinity to ideo, we should no doubt be more correct in calling it common also.

Mart. An ideŏ tantum veneras, ut exires?
Claud. Vulneribus quasita meis: ideōne tot annos.

[^18]Luc. Usque adeōne times, quem tu facis ipse timendum?
Profecto and illico are found with the final O short.
Ter. Maur. Addas, hexameter profectŏ fiet.
Sid. Apoll. Mlicŏ barbaries: necnon sibi capta videri.
Their derivation however (hro factō-in locō) seems to countenance the idea, that the $O$ in these should be regarded as common, since it could not be naturally and constantly short.

Ego and homo have the final letter common, though more frequently short than long:

Virg. Ille egŏ qui quondam gracili modulatus avenâ.
Plaut. Sed nunc rogare egō vicissim te valo.
Lucr. Nec tota pars, homŏ terrai quota totíus unus.
Mart. Miraris Aule? semper bonus homō tiro est.

## FINAL $U, B, D, T$.

U froduc. $\mathrm{B}, \mathrm{D}, \mathrm{T}$ furum, corrife semfier.
U final is generally long; as Manū, cornū; and such Greek vocatives as Panthū, Melamıūu, \&c.f

Virg. Tela manu miseri jactabant irrita Teucri.
Ovid. Nec mora, curvavit cornū, nervoque sagittam.
Virg. Quo res summa loco, Panthū? quam prendimus arcem? Stat. Quid furtim lacrymas? Illum venerande Melampū.

Exceptions.-Indŭ and nenŭs have the U short. It continues short also in those words which naturally end in

[^19]short US, and are only deprived of the S by the ancient mode of pronunciation, in order to preserve the syllable from becoming long by its position before a consonant at the beginning of the following word; as Plen $\breve{c}_{i}^{2}$ for nlenus, bonŭ' for bonus, \&c. ${ }^{\text {h }}$

Lucr. Nec jacere indŭ manus, via qua munita fidei.
Idem. Nenŭ queunt rafidei contra constare leones.
Ennius. Suavis homo, facundŭ', suo contentŭ', beatus.
Idem. Ille vir haud magnố cum re sed hlenü' fidei.
Final syllables ending in B or D are short; as $\breve{a} b, \breve{a} d_{z}$ qǔ̆d, illŭd; and also those ending in T pure, that is, T immediately preceded by a vowel; as $\breve{e} t$, $\breve{a} t$, amăt. But if preceded by another consonant, as aist, amänt, or by a diphe thong, as aut, the syllable must of course remain long: sa likewise must haud.

Ovid. Ihse docet quăd agam. Fas est ĕt ăb hoste doceri,
Tibul. Luce sacrâ requiescăt humus, requiescât arator.
Ovid. Ast ubi blanditiis, agitur nihil horridus ira.
Virg. Aut oncra accifiunt venientum, aut agmine facto.
Idem. Haud obscura cadens mittet tibi signa Bootes.
Exception. - Those third persons singular of the perfect rense, active voice, which contract IVIT or IIT to IT, or AVIT to AT, have the final syllable necessarily long; as Petīt for hetiii, sub̄̄t for subiit, creāt for creavit, irritāt for irritavit, \& c. ${ }^{\text {i }}$

Ovid. Flamma hetit altum: firohior locus aëra cehit.
Stat. Quo non dignior has subīt habenas.
Lucr. Irritāt animi virtutem, ecfringere ut arcta.
Idem. Disturbāt urbes, et terre motus obortus.

FINAL C.
C longum est. Brevia Nĕc, Făc; quibus adjice Donëc,
Hĭc pronomen, et Hŏc pirimo quartoque, nec ultra.
graphy in the first, is endur when it stands singly, and indu when compounded. Vide Lucr. 2, 1095. and 1, 83 ed. Wakefield, Among the compounds of indu may be mentioned indupedire for impedire, induperator ${ }^{2}$ for imperator, indugredi for ingredi.

## h Vide remarks under "Ecthlipsis."

i For other instances of this species of contraction see Virgil, Gco. 1, 279. Nn.7, 363. 8, 141. Ovid, Fast. 6, 769. Lucretius, 1, 71. 3, 710.5, 443. 6, 586.

C final has the preceding vowel for the most part long; as $\bar{\alpha} c$, sicc, $h \bar{u} c$, the adverb $h \bar{i} c$, the ablative $h \bar{o} c$.

Virg. Sic oculos, sīc ille manus, sīc ora ferebat.
Idem. Classibus hic locus: hic acies certare solebant.
Claud. Prodigio: quodcumque harant hōc omine fata.
Exceptions.-Nĕc and Donĕc are short, as also the imperative făc, the pronoun ȟc, and its nominative and accusative neuter, hŏc. ${ }^{k}$

Ovid. Parve, nĕc invideo, sine me liber ibis in urbem.
Idem. Donĕc eris felix, multos numerabis amicos.
Mart. Signa rarius, aut semel fäc illud.
Virg. Hic vir hǐc est tibi quem promitti sahius audis
Plaut. Quid hŏc licc clamoris audio ante ades meas?

## FINAL L.

## Corritie L. Ai produc Sāl, Sōl, Nīl, muliaque Hebraa.

L final has the preceding vowel for the most part short ; as Semĕl, vigŭl, consŭl, simŭl, mĕl, fĕl.

Ovid. Cum semĕl in hartem criminis i/isa venit.
Idem. Vesta eadem est, qua terra: subest righl ignis utrique.
Idem. Jura dabat popnlis posito modo consŭl aratro.
Virg. Obstutıuit simül inse, simul flerculsus Achates.
k The rule commonly hiid down is, that the verb fac, the pronoun hic, and its neuter hoc in the nominative and accusative cuses, are common. It is far more correct however to call them all short. The authorities which are cited to prove that fac is sonetimes long, are the two following lines from Orid:-"Hos fac Armenios: hace est Danaëia Persis." Art. 1, 225. -"Durius incedit; fac ambulat. Omne papilla." Rem. 337.-In the best editions however, neither of these readings appear. Burmann, for instance, substitutes facito in place of fac in the first line, and face inambulet for fac ambulat in the second.

With respect to the pronoun hic, the ancient grammarians expressly assert, that wherever the masculine hic or the neuter hoc (nom. or accus.) is made long, it ought to be written with double c, viz. hicc', hocc', from hicce, hocce, being otherwise properly short.

The adrerb hīc, on the contrary, is long, being a contraction from heic, a form which is often found in ancient inscriptions. The ablative hoc is lopg ficr a similar reason, being contracted from hoic.

Exception I.- $S \tilde{a} l l^{1} s \overline{0} l,^{\mathrm{m}}$ and $n \bar{i} l_{,}^{\mathrm{n}}$ are long.
Auson. Säl, oleum, tıanis, mel, hither, herba; novem.
Stat. Non säl, oxytıorumve, caseusve.
Ovid. Ulterius shatium medio sōl altus kabebat.
Claud. $\mathcal{N}$ ìl onis externa cufiens, nil indiga laudis.
Exception II.-Hebrew names ending in L, have the final syllable generally long; as Daniēl, Ra九haēl, 1smaēl.

Tert. Quam magnus Daniēl, qualis vir, quanta notestas?
Fortun. Qualiter aut Ra九haēl occursum imhenderit alma.
Victor. Nec tamen Ismaēl, Agar de semine natus.

## FINAL M.

## M vorat Ecthilinsis : hrisci breviare solebant.

When a syllable ends in $\mathbf{M}$, and is immediately followed by a word beginning with a vowel, that syllable is struck off by Ecthlitsis.

Pers. O curas hominum ! o quantum est in rebus inane!
Virg. Monstrum horrendum informe ingens, cui lumen ademftum.

The early poets however, frequently preserved the final M before a vowel, and made the syllable short.

Ennius. Insignita fere tum millia militŭm octo.

1 Sal comes from the old nominative săle by apocope, and Charisius even maintains that the word should always be written sale. The following line of Ennius, in which the old form săłe occurs, is quoted by Aulus Gellius, 2, 26.
"Caruleum spumat săle conferta rate pulsum."
Dr. Carey is of opinion that sal was in reality short, and that Statius and Ausonius made it long merely by poetic license, since the apocope could never of itself lengthen $s \bar{a} l$ from săle.
m Sol is long, because abbreviated from sölus. "Cum sol dictus sit, vel quia solus ex omnibus sideribus est tantus, ve! quia, cum est exortus, obscuratis omnibus solus apparet." Cic. Nat. D.2, 27.-So also Böethius, Cons. Phil. 5, metr. 2.
"Quem quia respicit omnia solus
Verum possis dicere solem."
n $\mathcal{N} \hat{\imath} l$ is long, because formed by contraction from mîhǐl. With regard to nithll, it is short according to the general rule. Ovid, it is true, makes it long on two occasions; Met. 7, 644. and Ep. ex Pont. 3, 1, 113.; but in both these instances it is lengthened by the cæsura.

Idem. Dum quidĕm unus homo Româ tot̂̂̀ sûterescit.
Lucil. Pratexte ac tunica Lydorum ohu' sordidŭm omme.
A few instances also occur in poets of a later age, as in Lucretius, 3, 1095.4 , 1266. and in Horace, Sat. 2, 2, 28.

Lucr. Sed dŭm abest, quod avemus, id exsuherare videtur.
Idem. Vomerĕm atque locis avertit seminis ictum. ${ }^{\circ}$
Horat. Quam laudas, 九lumâ? cocto nŭm adest honor idem?

But the best and purest writers seem, in general, to have retained this practice only in words compounded of con, and of circum; as cŏmes, cŏmedo, circŭmeo; circŭmago.

Ovid. Tu tibi dux cŏmiti: tu cŏmes ittsa duci.
Juv. Lactantur hauce, cŏmedunt coliphia haucre.
Stal. Circŭmeunt hilares et ad alta cubilia ducunt.
Juv. Circŭmagat mudidas a tempestate cohortes.
See remarks upon the figure "Ecthlipsis."

## FINAL N.

N longum in Griecis Latiisque. Sed EN breviabis
Dans breve INIS: Gracum ON (modo non flurate) secunda
Jungito; frester Athōn et talia. Corrine ubique
Graiorum quartum, si sit brevis ultima recti.
Forsităn, ĭn, Forsăn, Tamĕn, ăn, Vidĕn', et Satŭn', addas.
N final has the preceding vowel for the most part long, both in Latin words and in those of Greek origin; as $\mathcal{N} \mathbf{\circ} \mathrm{n}$, quīn, $\sin n$, Titän, Oriōn, Actזōn.

Virg. De grege nōn ausim quicquam defonere tecum.
Ovid. Non potuit mea mens, quīn esset grata, teneri.
Virg. Sin absumtta salus, et te hater ontime, Teucrum. Luc. Flammiger an Titän ut alentes hauriat undas.
Manil. Mersit et ardentes Orion aureus ignes.
To these add Greek accusatives in AN from nominatives in AS, and accusatives in EN from nominatives in E or ES,

- This line is given according to the reading of the Bipont edition.
as also Greek genitives plural in ON of every deciension; as Ėneän, Tiresiän, Penelonēn, Anchisēn, Cimmeriōn, Thereōn, Philanōn.

Virg. Et savum Eneān, agnovit Turnus in armis.
Idem. Occurrit, veterem Anchisèn agnoscit amicum.
Tibul. Cimmeriōn etiam obscuras accessit ad oras.
Exception I.-Forsităn, ìn, forsăn, tamĕn, ăn, vidĕn', and sat亢̆n', are short; and likewise nouns in EN, which increase short in INIS in the genitive case; as Nomèn, nectĕn, flumĕn, flamĕn.

Virg. Forsităn et Priami fuerint qua fata, requiras?
Ovid. Non tamĕn ut Priamus Nymphe socer esse recuset.
Tibul. Vota cadunt : vidĕn', ut trepidantibus advolet alis?
Ovid. Nomĕn Arionium Siculas impleverat urbes.
Exception II.-ON is short in the singular cases of Greek nouns, which have those cases written in the original with an O (micron); as, nom. Miŏn, Erotiŏn, Peliön; acc. Cerberŏn, Menelaŏn, Rhodŏn.

Ovid. Iliŏn, et Tenedos, Simoisque, et Xanthus, et Ide.
Mart. Pallida nec nigras horrescat Erotiŏn umbras.
Ovid. Cerberŏn abstraxit, rabida qui percitus ira.
Idem. Tu fore tam lentum credis Menelaŏn in armis?
Horat. Laudabunt alii claram Rhodŏn, aut Mitylenen. :
But Greek accusatives in ON, of the Attic dialect, having an O (mega) in the original, are long; as Athön, Androgeon, Peneleōn, Demoleōn.

Exception III.-Greek accusatives in AN, of the feminine gender, are also short ; as Maiăn, Ihhigeniăn, XESinăn, Orithyiăn.

Ovid. Maiăn et Electram Taÿgetamque Jovi.
Stat. Namque ferunt raptam patriis Æ̇ginăn ab undis.
Ovid. Orithyiăn amans fulvis amplectitur alis.
Exception IV.-Greek accusatives in IN and YN are likewise short; as Thyrsĭn, Dąhnĭn, Parĭn, Thetŭn, Ity̆n.

Prop. Thyrsĭn et attritis Daphnĭn arundinibus.
Ovid. Tantaque nox animi est, Ity̆n huc arcessite, dixit..

## FINAL R.

R öreve. Cûr froduc, Fūr, Fār, quibus adjice Vēr, Nār, Et Graiûm quotquot longum dant ERIS, et Ethēr, Aēr, Sēr, et Ibēr.-Sit Cŏr breve. Celtiber ancens. Par cum compiositis, et Lar, throducere vulgo Norma jubet: sed tu monitus variabis utrumque.

R final has the preceding vowel for the most part short; as calcăr, muliër, vĭr, arbobr.

Ovid. Nil nocet admisso subdere calcăr equo.
Horat. Quod si pudica muliěr in partem juvans.
Virg. Hic virr, hic est, tibi quem promitti sapius audis.
Ovid. Et mala radices altius arbŏr agit.
Exception I.-Cür is long, and also När, fär, für, vèr.p
Ovid. Cür non ipsa venit? cür hac certamina vitat?
Virg. Sulfureâ Nār albus aquuâ, fontesque Velini.
Ovid. Fār erat, et puri lucida mica salis.
Mart. Callidus effractâ nummos für auferet arcâ.
Virg. Vēr adeo frondi nemorum, vèr utile sylvis.
Exception II.-Greek nouns in ER, originally terminating in $n \rho$, and which form their genitive in ERIS long, lengthen the final syllable; as Aēr, atkēr, cratēr, fırestēr, Seer; to which add Ibēr, though its compound Celtiber is common.

Lucr. Inde mare, inde aèr, inde athēr ignifer ipse.
Manil. Cratēr auratis surgit calatus ab astris.
Lucan. Si tibi durus Ibēr, aut si tibi terga dedisset.
Catul. Nunc Celtibēr in Celtiberiá terrấ.
Mart. Ducit ad auriferas quod me Salo Celtibĕr oras.
Par with its compounds, and Lar, are usually accounted long, but it is more consistent with accuracy to call them

[^20]common.9-The quantity of Corr in like manner has been made a subject of dispute. The best opinion is in favour of its being considered short.

## FINAL AS.

AS produc. Breve Anăs. Gracorum tertia quartum Corrifit ; et rectum, her ADIS si hatrius exit.

AS final is for the most part long; as Ene $\bar{\alpha} s$, Palläṣ (Pallantis,) fietās, amàs, crās, mās.

Virg. Ane $\bar{\alpha}$ ignarus abest : nunquamne levari?
Idem. Ante urbem in luco. Pallās huic filius una.
Mart. Quam longe crās istud ? ubi est . aut unde petendum?
Exception I.-Anăs has the AS short.
Petron. Et pictus anăs enotata pennis.
Exception II.-But the AS is short in Greek nouns which form their genitive singular in DOS (or Latin DIS); as Arcăs, Arcădos (or Arcădis) ; Pallăs, Pallădos (or Pallă• dis) ; \&c.

Mart. Cum quibus Alcides, et pius Arcăs erat.
Ovid. Bellica Pallăs adest, et protegit agide fratrem.
Exception III.-The AS is also short in Greek accusasives plural, of the third declension; as Heroăs, lamfadă̈s, delıhinăs.

Virg. Permistos heroăs, et ipse videbitur illis.
Tibul. Accendit geminas lampadăs acer Amor.
Virg. Orpheus in sylvis, inter delphinăs Arion.
q Vide Carey's Latin Prosody, p. 118.
r. Cor, if we consider its derivation, (from xش̧, a contraction for $x \varepsilon x \rho$ ) should be accounted long. It is shortened however by Cicero, Tusc. Quæst. 3, 26 ; by Uvid, Trist. 5, 8. Ep. ex Pont. 1, 3, 32. Met. 5, 384; by Martial, 10, 15 ; and by Paulinus, de Cels. Ob. 379. In opposition to all these authorities, the following line has been cited from Ovid, Ep.15, 79. to prove that he also marle the word long; "Molle meum levibus cor est violabile telis." The difficulty however is removed by adopting the reading recommended by Burmann-" Molle mihi, levibusque cor est violabile telis." Or else that which is found in other editions-" Molle meum levibusque cor est violubile telis."

## FINAL ES.

ES dabitur longis. Breviat sed tertia rectum, Cum hatrii brevis est crescens henultima. Pēs hinc ESxcinitur, Pariēs, Ariēs, Abiēsque, Cerēsque. Corrinito Es de Sum, Penĕs, et neutralia Greca. His quintume et rectum numeri dent Graca secundi.

ES final is for the most part long; as Stees, Anchisès, Perelonēs, Libyēs, noctēs, dicēs, fugissēs.s

Ovid. Una tamen spēs est, qua me soletur in istis.
Virg. Suscipit Anchisēs, atque ordine singula pandit.
Sil. Fatali Dido Libyēs appellitur ora.
Virg. Noctēs atque dies patet atrijanua Ditis.
Claud. Dicēs o quotiēs, hoc mihi dulcius.
Exceptron I.-Nouns in ES of the third declension, which increase short in the genitive, have ES in the nomizrative short; as Hoshiĕs, cashĕs, interhrĕs, thrafiĕs.

Ovid. Vivitur ex rapto: non hospĕs ab hosnite tutus.
Rutil. Exiguus regum rectores caspĕs habebat.
Val. Flac. Regius Eois Myraces interprĕs ab oris.
Virg. Acer, anhelanti similis; quem prapĕs ab Ida.
But $A b i e \bar{e}$, ariès, Cerēs, and hariēs, are long; as also hies, with its compounds, bithès, trifiès, cornitiès, sonifees, \&xc.t

Virg. Populus in fluviis, abiēs in montibus altis.

[^21]"Ut nova fruge gravis Cerěs eat."

Idem. Creditur: ipse ariēs etiam nunc vellera siccat.
Mart. Hic farcta premitur angulo Cerēs omni.
Manil. Desuper Auriga dexter pēs imminet astro.
Horat. Omnia magna loquens : modo sit mihi mensa tripès et.
Virg. Stat sonipès, ac frena ferox spumantia mandit.
Exception II.-Es, in the present tense of the verb Sum, is also short, together with its compounds, Potĕs, abĕs, adĕs, obĕs, prodĕs, ${ }^{\text {u }}$ \&c. -likewise the preposition henĕs.

Virg. Quisquis ĕs, amissos hinc jam obliviscere Graios.
Idem. Tu potĕs unanimos armare in prolia fratres.
Ovid. Nunc adĕs o coeptis, flava Minerva meis.
Idem. Et penĕs Augustos patria tutela manebit.
Exception III.-ES is likewise short in Greek neuters ; as Cacoëthĕs, hi九homanĕs; and in Greek nominatives and vocatives plural of the third declension, from nouns which increase in the genitive singular, but which do not form that case in EOS; as Tritonĕs, Arcadĕs, Troĕs, Amazonĕs, Troadĕs, Eneadĕs, Italidĕs, Nereïdĕsa

Juv. Scribendi cacoëthĕs, et agro in corde senescit.
Stat. Armigeri Tritonĕs eunt, scopulosaque cete.
Virg. Ambo florentes atatibus, Arcadĕs ambo.
Idem. Pulsant, et pictis bellantur Amazonĕs armis.
Stat. Vos quoque caruleum, diva Nereïdĕs, agmen.
But nominatives and vocatives plural in ES, of Greek nouns forming the genitive singular in EOS, are long; as Haresēs, crisēs, ithrasēs, metamorhhosēs, \&c.v.

[^22]
## FINAL IS AND YS.

Corrities IS et YS. Plurales excitie casus.
Glis, Sis, Vis verbum ac nomen, Nolisque, Velisque, Audis cum sociis, quorum et genitivus in INIS, ENTISve, aut ITIS longum, troducito semper.
RIS conjunctivum mos est variare hoëtis.
IS and YSx final are for the most part short; as Dulcis,


Horat. Dulcǐs inexpertis cultura potentřs amici.
Tibul. Fac, lapı̆s his scriptus stet super ossa notis.
Luc. Ante băs exactum quam Cynthia conderet orhem.
Mart. Et bibǔs immundam, cum cane, pronus aquam.
Ovid. Tethy̆s et extremo sape recepta loco est.
Virg. At Capy̆s, et quorum melior sententia menti.
Exception I.-All plural cases ending in IS have that syllable long; as Musīs, dominìs, virīs, nobīs, vobīs, quīs (or queis) for quibus; Omnis, urbis, fartis, for Oqareis, urbeis, harteis, (i. e. omnes, urbes, hartes.)

Mart. Carmina quod scribis, Musis et Apolline nulla.
Virg. Attulit ipse viris optatum casus honorem.
Mart. Inducenda rota est : das nobis utile munus.
Virg. Quīs ante ora patrum, Troje sub mœenibus altis.
Idem. Non omnis arbusta juvant humilesque myrica.
Idem. Adde tot egregias urbis operumque laborem.
Exception II.-Fis, audis, and the termination IS in the second person singular of all other verbs of the fourth con-jugiaton-Glis, vis whether noun or verb-Velis and sis,y with their compounds, as quamvīs, nolīs, malis, adsìs, fos-sisz-and Gratis (formed by crasis from gratiis)-have the is long.

[^23]2. Is Juvenah 5,10. some read possis with a short quantity. Ruperti

Horat. Lenior et melior fìs, accedente senect $\hat{u}$ ?
Mart. Nescis, heu! nescis domince fastidia Rome.
Idem. Hac tibi si vis est, si mentis tanta hotestas.
Idem. Bellus homo, et magnus, vis idem, Cotta, videri.
Idem. Esse velīs, oro, serus conviva Tonantis.
Horat. Cum sis, et hrave sectum stomacheris ob unguem..
Prop. Quamvīs ille suâ lassus requiescat avenâ.
Virg. Adsïs o Tegece favens: oleqque Minerva.
Phædr. Gratīs anhelans, multa agendo nil agens.
Exception III.-IS final is long in those nouns which form their genitives in ENTIS, INIS, or ITIS, with the penultima long; as Simöīs, Salamis, Samnis, līs.

Ovid. Hac ibat Simöis; hec est Sigeïa tellus.
Lucil. Samnīs in ludo ac rudibus cuivis satis asther.
Horat. Grammatici certant, et adhuc sub judice līs est.
Exception IV.-RIS, in the preterite and future of the subjunctive, is common. (See page 33.)

Exception V.-YS final is long in such contracted plurals as Erinn $\bar{y} s$ for Erinnyes, or Erinnyas. The following line of Seneca (CEdip. 644.) shows the use of the word, although it cannot be made any proof of the quantity :-

Et mecum Erinnys pronubas thalami traham.

## FINAL OS.

Vult OS $\not$ troduci. Compŏs breviatur, et Impŏs,
Osque ossis: Graiûm neutralia jungito, ut Argŏs;
Et quot in OS Latia flectuntur more secundre, Scrinta her O (parvum): hatrios quibus adde Pelasgos.

OS final is for the most part long; as Dominōs, virōs, fuerōs, labōs, custōs, ös (oris,) Minōs, Athös, herōs, Androgeōs.

Virg. Inter se coiisse viros, et cernere ferro.
Prop. Differat in huerōs ista trohial suos.
however condemns this reading, and substitutes possit. So in Ovid, Ep. 12, 71. nescis is said to occur with the final syllable short, but erroneously. It appears neither in the edition of Heinsius, nor in that of Burmann. The latter merely mentions it in a note, as a reading which is in direct violation of the metre.

Avien. Labōs et olim conditorum diligens. Idem. Rarius in terras os inclinabat honestum.
Pecron. Hic, quem cernis, Athös, immissis hervius undis.
Virg. Androgeōs offert nobis, socia agmina credens.
Exception I.-OS is short in Comfoos, imfŏs, ŏs (a bone), and its compound exŏs.

Ovid. Insequere, et voti fostmodo comhŏs eris.
Seren. Necnon e stagnis cessantibus exŏs hirudo.
Exception II.-OS is likewise short in Greek words written with an O (micron); as Iliŏs, Tyrŏs, Argŏs, Palladŏs, Tethyŏs.

Ovid. Tum, cum tristis erat, defensa est Iliŏs armis.
Luc. Et Tyrŏs instabilis, pretiosaque murice Sidon.
Ovid. Carula quot baccas Palladŏs arbor habet.
Claud. Tethyŏs alternce refluas calcavit arenas.

## FINAL US.

US breve honatur. Produc monosyllaba, queque Casibus increscunt longis; et nomina quarta, Excehtis numeri recto quintoque prioris.
Producas conflata a חovs, contractaque Graca
In recto ac hatrio, ac venerandum nomen IESUSS.
US final is for the most part short; as Taurŭs, nectŭs, bonŭs, omnibŭs, amamŭs, intŭs; together with the nominative and vocative singular, and dative and ablative plural, of she fourth declension; as manŭs, fructŭs, domŭs, portubŭs.

Ovid. Tempore ruricola fatiens fit taurŭs aratri.
Idem. Et gelidum subito frigore hectŭs erat.
Idem. Tu bonŭs hortator, tu duxque comesque fuisti.
Prop. Hic mănus heroum fllacitis ut constitit oris.
Virg. O ţatria! o divûm domûs Ilium, et inclyta bello.
Ovid. Portubŭs exierant, et moverat aura rudentes.
Exception I.-Monosyllables in US are long; as Jūs, nūs, 1 tū̆s, thūs.

Pedo. Sed rigidum jūs est et inevitabile mortis.
Horat. Proscrititi Regis Rutilî tūs atque venenum.
Mart. Emi hortos; plus est: instrue tu; minus est.
Horat. Angulus ille feret tifier et thūs ocyus uvâ.

Exception II.-US is long in nouns which increase in the genitive with the penultima long; as Virtūs, virtūtis; ıellūs, tellūris; servitūs, servitūtis; מalūs, halūdis. ${ }^{\text {a }}$

> Horat. Virtūs indigno non committenda toëta.
> Pris. Divitias magnas hic tellūs ihsa ministrat.
> Phædr. Brevi docebo. Servitūs otnoxia.
> Virg. Cocyti, $\operatorname{tardâque~thalūs~inamabilis~undầ.~}$

Exception III.-US is also long in the genitive singular, and the nominative, accusative, and vocative plural, of the fourth declension; as, gen. sing. Manūs; nom. acc. and voc. plur. manūs. ${ }^{\text {b }}$

Pedo. Scilicet immunis si luctüs una fuisset.
Ovid. Sint vultūs hilares, simque qrod ante fui.
Sil. Portūs aquoreis sueta insignire tropais.
Exception IV.-US is likewise long in the compounds of Hovs (forming the genitive in PODIS or PODOS), as Trinūs, CEdifūs, holyfrus; and also in all such Greek words as are written in the original with the diphthong or $\Sigma$, of whatever case they may be; as, nominative, Panthïs, Amathūs, Pessinūs; genitive, Sat九hūus, Didūs, Cliūs.

> Sen. Hic CEdifūs AEsea iranabit freta.
> Virg. Panthüs Olhryades, arcis Phoebique sacerdos.
> Idem. Est Amathūs, est celsa mihi Pafihos, atque Cythera,
> Varro. Didūs atque suum misceri sanguine sanguen.
> The sacred name IESUS (in Greek IHEOY ) is included in this exception, and has the US long.

a Horace, A. P. 65. furnishes a solitary instance of palüs with the final syllable short. Bentley proposes a different reading. The line however is retained unaltered by Gesner, who considers it an instance of poetic license. Both Servius and Priscian allude to this line of Horace, and refer to a similar license, in the word tellŭs, by Martianus Capella, and in senectŭs, by Cornelius Gallus.
b The genitive singular, and nominative, aceusative, and vocative plural, of the fourth declension, are contracted forms. The old genitive of this declension ended in $u \ddot{i} s$, as fructuïs, manuïs, \&c. contracted into fructûs, manî̀s. So in the nominative, acousative, and vocative plural, fructues, fructûs; manues, manûs, \&s.

SECT. XXII.

FINAL SYLLABLE OF A VERSE.
Sytlaba cujusvis erit ultima carminis ancefts.
THE final syllable of every verse (except the Anapæstic and the lonic a minore) may be either long or short, at the option of the poet; that is, a long syllable may be used to close a verse, though the measure require one that is short, and a short syllable may be used though the measure require one that is long. Thus, in the first of the following lines, the long syllable R $\mathbb{E}$ is made to stand in place of a short, and in the second, the short syllable QUE stands in lieu of a long. ${ }^{\text {c }}$

> Horat. Jam satis terris nivis atque diRÆ. Virg. Nesae, Strioque, Thaliaque, CymodoceQUE.
c There are two opinions respecting the final syllable of a verse, one, that it is common, the other, that it is necessarily long on account of the pause or suspension of the voice, which usually follows it in pronunciation. I have given the former in the text, as being the one most generally followed. The principle on which it depends, is not that the sylable in question undergoes any actual change of quantity, but simply that by reason of its position at the end of the line, and the interruption which the metre there sustains, the same strictness is not required as in other syllables differently situated; and the real quantity of the syllable becomes so comparatively unimportant, that the poet has the license, of which we are treating, alloweil him. The remarks of Hermann (Elem. Doctr. Metr. 1, 9.) are fully to the point. "Quum in numeris tempora omnia certa esse ac definita debeant, of facile intelligitur, in numeris ipsis nihil usquam posse anceps esse; itaque os si quæ inveniuntur ancipites syllabx, i. e. quæ breves sint quum longæ
os esse debeant, vel longæ quum debeant breves esse, eas, quod ad numerum "s attinet, pro talibus numerari, quales debeant esse, etsi non sint tales. Id " autem nemo non videt sic tantum fieri posse, si qui sint in numeris loci os in quibus pravitas ista mensuræ nihil aut parum offensionis habeat. Hujus"f modi loci duo sunt. Unus est in Anacrusi ex una brevi sy llaba, Alter est " in fine ordinis, ubi quoniam nihil sequitur, quod terminum ponat certum, " ac potius pausa quædam succedit, pariter delitescit mensur"e pravitas. "Unde vel brevis syllaba longæ locum tenere potest, vel longa pro brevi "esse."-F or the opposite doctrine, see Clarke's note on Iliad, A. 51.

## SECT. XXIII.

## REMARKS ON THE QUANTITY OF THE PENULT OFIWORDS.

1. PATRONYMICS in IDES or ADES usually shorten the penult; as Priumñdes, Atlantiădes, \&c. Unless they come from nouns in eus; as Pelides, Tydides, \&cc. ${ }^{\text {d }}$
2. Patronymics and similar words in AIS, EIS, ITIS, OIS, OTIS, INE, and ONE, commonly lengthen the penult; as Achä̈̈s, Ptolemä̈̈s, Chrysë̈s, Anē̈̈s, Memthītis, Latöis, Icariōtis, Nerīne, Arisiōne. Except Thebăïs and Phocă̈̈s; and Nereïs, which is common.
S. Adjectives in ACUS, ICUS, IDUS, and IMUS, for the most part shorten the penult; as Agyhtiăcus, academĭcus, lehidus, legiť̌mus; also superlatives, as fortissz̆mus, \&c. Except ôācus, amīcus, afırīcus, hudicus, mendīcus, tostīcus, fïdus, infïdus, (but herfüdus, of her and füdes, is short,) bìmus, quadrimus, patrimus, matrīmus, opīmus; and two superlatives, imus, primus.
3. Adjectives in EMUS have the penult long; as hostrēmus.
4. Adjectives in ALIS, ANUS, ARUS, IRUS, IVUS, ORUS, OSUS, UDUS, URUS, and UTUS, lengthen the

[^24]penult; as dotālis, urbānus, avārus, delïrus, astīvus, decórus, formösus, ฉercrūdus, edūrus, astūtus. Except barbărus, o九itiărus.
6. Adjectives in ILIS, if derived from verbs, shorten the penult; as agĭlis, facĭlis, habĭlis, \&c. But derivatives from nouns usually lengthen it; as anilis, civilis, herilis, \&c. To these add exilis, subtilis; and names of months, as Afrilis, Quinctīlis, Sextīlis: except kumĭlis, hař̌lis, and also simĭlis. But all adjectives in A'TILIS are short; as versatǔlis, volatīlis, umbratǐlis, \&cc.
7. Adjectives in INUS, derived from inanimate things, as plants, trees, stones, \&c. also from adverbs of time, or from substantives denoting the four seasons of the year, shorten the penult; as amaracĭnus, crocĭnus, hyacinthĭnus; cedrĭnus, fagǐnus, oleagǐnus; adamantĭnus, crystallĭnus, smaragdĭnus; crastänus, diutĭnus, serotĭnus; earĭnus, oforizius, chimerĭnus, therĭnus ; also annotĭnus, hornotĭnus. To which add bombycinus, elejihantĭnus, which seem to refer sather to the silk and ivory, than to the animals themselves.
8. Adjectives in INUS, derived from living things, also numeral distributives, proper names, and gentile nouns, lengthen the penult; as agninus, caninus, leforinus; binus, trīnus, quīnus; Albīnus, Cratīnus, Justīnus; Alexandrīnus, Latīnus, Venusinus, \&c. To which add adjectives of place; as collinus, marinus, vicinus; and those derived from nouns denoting time; as matutinus, veshertinus; together with all other adjectives in INUS not included in the preceding rule; as festinus, libertinus, inoninus, feregrinus, sutinus, \&c.
9. Diminutives in OLUS, OLA, OLUM, and ULUS, ULA, ULUM, always shorten the penult; as urceŏlus, filiöla, musaŏlum; lectŭlus, ratiuncŭla, corcǔlum, \&c.
10. Adverbs in TIM, lengthen the penult; as ofridātim, virītim, tribūtim. Except affătim, herhĕtim, and stătim.e
11. Desideratives in URIO shorten the antepenultima, which in the second or third person is the penult; as esŭrio, esüris, esŭrit. But other verbs in URIO lengthen that syllable; as ligūrio, ligūris; scatūrio, scatūris.

[^25]
## SECT. XXIV.

OF FEET?
A Foot is a combination of two or more syllables, ${ }^{\mathrm{f}}$ with due regard to their times or quantities.

Feet in metre are so called, because, by their aid, the voice, as it were, moves along through the verse, in a measured pace.

Feet are divided into simple and compound. Of the simple feet, four are of two, and eight of three syllables. The compound feet are sixteen in number, and contain each four syllables.

SIMPLE FEET OF TWO SYLLABLES.

1. The Spondee, Stondeus, consists of two long syllables, as $\bar{o} m n e \bar{e}$; and derives its name from $\sigma \pi \frac{1}{}{ }^{2} \eta$, libatio, from its being particularly used in the measure employed at sacrifices, on account of its majestic gravity.
2. The Pyrrhic, Pyrrichius, consists of two short syllables, as D$\breve{\text { eus }}$; and is so called, according to Hesychius, from the $\Pi \nu \rho \rho \rho \chi^{\prime} \eta$ og $\chi$ nots, or Pyrrhic dance, in the measure adapted to which, this foot was predominant.
3. The Trochee, Trocheus, consists of one long and one short syllable, as servăt; and takes its name from the verb reॄ义 Quintilian, and Terentianus, call it Choreus, from the word chorus, because it is well adapted to dancing and music.
4. The Iambus, Iambus, consists of one short and one long syllable, as hioos; and is so denominated from the verb sarrvev, maledicere, this foot having been at first peculiarly appropriated to satyrical composition. 5
f Not more than three according to Quintilian, 9 , 4. There can is strictness be no feet of four syllables, since no word over three syllables can be found which is not formed by the union of simple feet.
g According to some, the name is derived from cace6! $\}$ but this is rather a derivation itself from zarebos. According to others, it comes from $I a \mu 6 n$, a young female, who having been severely attacked in some satyrical verses, put an end to her existence: and on this account they suppose that the Iambus consists of a short and a long, guod í vibis "parvo orta principios in magnum malum desinat."

## SIMPLE FEET OF THREE SYLLABLES.

1. The Molossus, Molossus, consists of three long sylo lables, as dēlēctānt; and takes its name from the Molossi, a people of Epirus, with whom it was a favourite foot.
2. The Tribrac, Tribrăchys, consists of three short sylJables, as mĕlŭus; whence its name is derived, being composed of $\tau \rho_{\rho} t \xi_{\rho}$ tres, and $\left.\beta_{\rho} \alpha \chi\right)_{5}$, brevis. But Quintilian geacrally calls it Trochaus. ${ }^{\text {h }}$
3. The Dactyl, Dacty̆lus, consists of one long and two short syllables, as cārmĭnă; and cerives its name from $\delta_{a x-}$ sulos, digitue, the comparative length of its three syllables resembling that of the three joints which compose the finger, the first being longer than either of the other two. Cicero calls this foot Heröus, from its being particularly made use of in relating the exploits of heroes.
4. The Anapæst, Anafiastus, consists of two short syllables and one long, as ănĭmös; and is thus denominated from the verb avamatsty, repiercutere, because those who danced according to the cadence of this foot, used to beat the ground in a manner directly contrary to that which was observed in the Dactyl.
5. The Bacchic, Bacchius, ${ }^{\text {i }}$ consists of one short syllable and two long, as dŏlōrēs ; and is so called from its having been frequently used in the hymns of Bacchus.
6. The Antibacchic, Antibacchius, consists of two long syllables and one short, as hēllūntŭr; and takes its name from its opposition to the Bacchic.
7. The Amphimacer or Cretic, Amねhimăcer sive Creticus, is composed of one short syllable between two long, as $c \bar{c} s$ tuttäs. Both these names are mentioned in Quintilian, who makes the latter the more usual one. The first comes from $\alpha \mu \varphi$ b, utrinque, and $\mu \alpha x \rho \circ s$, longus; and the latter is owing to the circumstance of its having been a favourite foot with the people of Crete.
$h$ The Trochæus and the Tribrac, are in fact $100 \times \rho 0 \mathrm{Vot}$, or interchangeable in metre, the long syllable of the former being equal in time to the first and second syllables of the latter, taken together.
i Terentianus Maurus reverses the names of the Bacchic and Antibacchic. The common distinction however has the authority of Quintilian $(9,4$.$) in its farour.$
8. The Amphibrac, Amphibrăchys, consists of one long syllable between two short, as $\breve{a} m \bar{\alpha} r \check{e}$; and is so called from $\alpha_{\mu} १_{i}$, utrinque, and $\beta_{\rho} \alpha \chi^{v}$, brevis.

## COMPOUND FEET.

1. The double Spondee, Distiondeus, is compused of four long syllables, as infinitits, that is, of two Spondees put together.
2. The Proceleusmatic, Proceleusmatǐcus, consists of two Pyrrhics, that is, of four short syllables, as hŏmĭn乞̆bŭs. It is
 quod remigibus datur," being well adapted by its celerity to sudden and unexpected occasions.
3. The double Iambus, Diäambus, consists of two Iambuses, as sĕvērı̆tās.
4. The double Trochee or double Choree, Ditrochaus sive Dichorrus, consists of two Trochees, as fiērmănērĕ.
5. The greater Ionic, Ionŭcus major, sive a majore, consists of a Spondee and a Pyrrhic, that is, of two long and two short syllables, as cālcūrĭbŭs.
6. The smaller Ionic, Ionŭcus minor, sive a minore, consists of a Pyrrhic and a Spondee, that is, of two short and two long syllables, as frŏhterräbänt.

These two feet are called Ionic, from their having been used chiefly by the Ionians. One is called Ionicus major, sive a majore, because it begins with the greater quartity, that is, with two long syllables: and the other is termed Ionicus minor, sive a minore, because it begins with the less quantity, that is, with two short syllables. ${ }^{k}$
7. The Choriambus, Choriambus, consists of a Choree, or Trochee, and an Iambus, that is, of two short syllables between two long, as nöbŭľ̆tās.
8. The Antispast, Antishastus, consists of an Iambus and a Trochee, that is, of two long syllables between two short, as sĕcūndārĕ. It derives its name from the verb avrь $\sigma \pi \alpha \sigma \theta \alpha$, , in contrariam trahi, because it passes from a short to a long, and then, reversing the order, from a long to a short.
5. Marius Yietorinus reverses the names of these two feet.
9. The first Epitrit, Efitritus frrimus, is composed of ars Tambus and a Spondee, and consists of one short syllable and three long, as sălūtāntēs.
10. The second Epitrit, Efitrǐtus secundus, is composed of a Trochee and a Spondee, and consists of a long, a short, and then two long syllables, as cōncĭtātī.
11. The third Epitrit, Efitritus tertius, is composed of a Spondee and an Iambus, and consists of two long syllables, Sollowed by a short and a long, as cōmmünŭcānt.
12. The fourth Epitrit, Efitrǐtus quartus, is composed of a Spondee and a Trochee, and consists of three long syllables and one short, as incāntārĕ.

These four last feet derive their name from the word $\varepsilon \pi \cdot \tau \xi \%<\sigma$, which denotes a proportion, containing some certain number together with a third part thereof. This third part in the present instance is the additional short syllable which is joined to the three long, and from its relative position in each, the feet are styled first, second, third, and fourth Epitrits. ${ }^{1}$
13. The first Pæon, Pcon primus, is composed of a Trochee and a Pyrrhic, and consists of one long syllable and three short, as confĩcĕrĕ.
14. The second Pæon, $P$ ron secundus, is composed of an Iambus and a Pyrrhic, and consists of a short and a long, and then two short syllables, as rĕsōlvĕrĕ.
15. The third Pæon, Paon tertius, is composed of a Pyrrhic and a Trochee, and consists of two short syllables, followed by a long and a short, as sŏč̆ărĕ.
16. The fourth Pæon, Pron quartus, is composed of a Pyrrhic and an Iambus, and consists of three short syllables and one long, as cĕlĕrŭtäs.

The Pæon may also be called Pæan, these words differing only in dialect. The foot was so denominated, from its having been particularly used in the Hymns to Apollo.The Pæon is directly opposed to the Epitrit. In the latser, there is one short with three long-in the former, one long with three short.-The first, second, third, and fourth Pæons, are so named from the relative situation of the long syllable in each.

[^26]To the list of compound feet, are sometimes added the two following :-

The Dochmíus, ${ }^{m}$ composed of an Iambus and Amphima. cer, and consisting of five syllables, viz. a short, two long, a short and a long, as ăbērrävĕrānt.

The Mesomăcer, ${ }^{\text {n }}$ composed of a Pyrrhic and a Dactyl ${ }_{2}$ and containing also five syllables, viz. two short, a long, and two short, as $\not$ rŏ̆hŭbēb̆тmŭs.

The following Table exhibits the Feet, both simhle and comtound, in the order in zuhich they have just been described. ${ }^{\circ}$

SIMPLE FEET OF TWO SYLLABLES.
$\left\{\begin{array}{l}\text { 1. Spondee } \\ \text { 2. Pyrrhic }\end{array} \quad . \quad . \quad\right.$.
$\left\{\begin{array}{l}\text { 3. Trochee or Choree } \\ \text { 4. Iambus }\end{array}\right.$

## SIMPLE FEET OF THREE SYLLABLES.

| 51. Molossus <br> 22. Tribrac | - $\quad$. | - | - | $\cdots$ |
| :---: | :---: | :---: | :---: | :---: |
| 53. Dactyl | - ${ }^{\text {a }}$ | - | - | $\checkmark$ |
| 84. Anaprest | - . | - | $\checkmark$ | - |
| \} 5. Bacchic | - . | - | $\checkmark$ | - |
| 26. Antibacchic | - ${ }^{\circ}$ | - | - | . |
| 5. Amphimacer or Cretic |  | : | - | - |
| 28. Amphîbrac | - | - | - | - |

m The Dochmius is derived from Sozulos, obliquus. It is sometimess hough incorrectly, termed Dochimus. Vide Cic. Orat. 64. ed. Ernesti, ir notis.
n From $\mu$ soos, medius, and pargos, longus, the name being derived from the position of the long syllable, in the middle, between two short on each side.

- With regard to feet in general, the student will do well to remember, what has been already briefly alluded to in a preceding note, that, correctly speaking, the only real feet are the tweive simple ones, and that the otharg are more properly ineasures, or combinations of the simple feet.

COMPOUND FEET.

FOUR OF THE SAME FOOT DOUBLED.
\{1. Double Spondee

$\left\{\begin{array}{l}\text { 3. Double Trochee } \\ \text { 4. Double Iambus }\end{array}\right.$

## FOUR OF CONTRARY FEET.

\{1. Greater Ionic
2. Smaller Ionic
\{ 3. Choriambus
24. Antispast.

FOUR FEET, IN WHICH LONG TMES EXCEED.
\{1. First Epitrit
2. Second Epitrit

S 3. Third Epitrit
24. Fourth Epitrit

FOUR FEET, IN WHICH SHORT TIMES EXCEED.
\{1. First Pæon
2. Second Pæon
$\{3$ Third Pæon
\{4. Fourth Pæon

TWO OTHER COMPOUND FEET, OF FIVE SYLLABLES.

1. Dechmius
2. Mesomacer

## SECT. XXV.

FIGURES OF PROSGDY.

## 1. CexSURA.

Part 1.
THE terı Cæsura is used in two different senses by prosodians; first, with reference to whole verses; and secondly, as regards single feet.

In the former acceptation, it means the division of a verse into two portions or members, affording a short pause or rest for the voice, in some convenient part, where that pause may take place without injury to the sense, or the harmony of the line; as,

Virg. Tante molis erat $\|$ Romanam condere gentem.
Idem. Errabant acti fatis $|\mid$ maria omnia circum.
In this sense however, it is usually, for distinction sake, styled the cresural hause, and is chiefly connected with the consideration of Hexameter verse. It will be treated of more at large under that head.

In its application to single feet, the Cæsura means the division or separation which takes place in a font, on account of the syllables which compose that foot, belonging to different words; as,

Virg. Pasto|res ovi|um tene|ros de|hellere|foetus.
In this verse, the Cæsura, in its second acceptation, occurs three times, viz. in the second foot, between res and ovi-in the third, between um and tene-and in the fourth, between ros and de. ${ }^{\text {p }}$

There are three kinds of Cæsura, the syllabic, the trochaic, and the monosyllabic.

The Syllabic Cæsura is that, in which the first part of the divided foot consists of the last syllable of a word; as,

Virg. Silves|trem tenu|i mu|sam medi|taris a|vena.
p The term casura, is derived from cado, to cut off.-Some give the name to the final long syllable which remains after the completion of a preceding foot, as res, um, and ros, in the line given above. The best prosodians however consider it more accurate to confine the term to the separa. tion or division which takes place in a foot, and to call the residuary long syllable, simply a long syllable, or a semifoot.

The syllabic Cæsura may take place in a heroic verse, at the triemimeris, penthemimeris, hephthemimeris, and sometimes at the ennehemimeris $; q$ as,

Virg. Si cani|mus syl|vas, syl|væ sint $\mid$ consule | digna.
Idem. Ille la|tus nive $\mid$ um mol $\mid$ li ful|tus hya|cintho.
The Trochaic Cæsura is that, in which the first part of the divided foot consists either of a long and short syllable remaining at the end of a word, or of an entire word, comprised of one long and one short syllable; as,

Virg. Fortu|nātŭs et|illĕ, de|os qui|nōvĭt a|grestes.
The trochaic Cæsura may take place in either of the first five feet of a verse; as,

Virg. Ārmă tro|cul cur|rūsquĕ vi|rûm mi|nātŭr $i \mid n a n e s$.
Iden. Talia | vōcĕ re|fert, o| tērquĕ qua|tērquě be|ati.
Two successive trochees however, in the second and third feet, must be avoided, since they give the verse a flippant and undignified air; as,

Ennius. Ergo ma|gisquě ma|gisquě vi|ri nunc $\mid$ gloria $\mid$ claret.
Propert. Et gravi|ōră re|pēndĭt in|iquis | pēnsă qua|sillis.
In the third and fourth, they are nearly as disagreeable;
Ennius. Pruden|tem, qui| mültă lo|quivĕ ta|cereve $\mid$ hosscí.
q These terms owe their origin to the practice generally adopted by the old grammarians, of measuring lines by half feet. Thus the triemimeris is that portion of a verse (counted or measured from the beginning of a line) which contains three half parts, i. e. three half feet, or a font and a halfthe penthemimeris, five half feet, or two feet and a half-the hephithemimeris, seven half feet, or three feet and a half-the ennehemimeris, nine half feet, or four feet and a half. The terin triemimeris, is derived from rgats, tres, йцuFuss dimidius, and usgas, pars. The derivation of the rest is similar, the numerals $\pi \varepsilon \nu \tau \varepsilon$, $\varepsilon \pi \tau \alpha$, and $\varepsilon y v \varepsilon \Omega$, being merely substi= tuted in succession, in place of rgas.
$r$ In Homer however, we have two remarkable instances of the use of successive trochees in producing a beautiful onomatopœia.

II. $\psi, 116$.

The following striking passage also may be cited from Virgil, Æn. 1, 85, Jna Eu!rusque Joltusque ru|unt crelberque proicellis.

But two successive trochees may agreeably occur in the first and second feet; as,

Virg. ÆIrĕ ci|ērĕ vi|ros, Mar|temque ac|cendere|cantu. Or in the fourth and fifth; as,

Virg. Et glau|cas sali|ces casi|āmquě cro|cūmquĕ rû bentem.
The Monosyllabic Cæsura is that, in which the first syllable of the divided foot is a monosyllable; as,

Virg. Hic vir hic |est tibi|quem tro|mitti|safius |audis.
Of the three kinds of Cæsura which have been enumerated, the syllabic seems to have been the principal one in Latin versification; and but few harmonious lines can be found, in which it is not introduced. Next in metrical effect is the Trochaic.

On the Cæsura, depend, in a very great degree, the beauty and melody of verse. While its presence serves to give animation to the line, and by connecting together the different words of which it is composed, imparts to it gracefulness and ease, its absence is marked by a total want of poetic harmony. A line, in which the Cæsura is either wholly omitted or in a great measure neglected, has in fact little to distinguish it from common prose, and can only be admissible into Latin poetry, on occasions in which harmony is purposely avoided, as im many of the neglected hexameters of Horace.

The following lines may serve to show the uncouthness and inelegance attendant upon the neglect of the Cæsura:

Ennius. Sharsis | hastis | late $\mid$ camtus | sfilendet et $\mid$ horret $_{2}$ Idem. Disher|ge hostes, $\mid$ distrahe $\mid$ diduc $\mid$ divide $\mid$ differ.
Propert. Non me $\mid$ moribus $\mid$ illa sed $\mid$ herbis $\mid$ imhroba|vicit.
A Cæsura however is not indispensably requisite in every foot of a verse. Although the most melodious lines are certainly those in which the Cæsura is frequently introduced, still a long uninterrupted series of them, would have any other than a pleasing effect; and therefore it becomes advisable occasionally to omit the Cæsura in one or more of the feet, and in this way to produce an agreeable variety. The following rules have been laid down on this subject, and deserve attention:s

[^27]1. In the first foot of a verse, the Cæsura may generally be omitted; as,

Virg. Pauperis |et tugu|ri con|gestum|cestite |culmen.
2. In the second foot, the Cæsura is often omitted; but when this omission takes place, the word which begins the foot is generally of sufficient length to complete it, and leave a Cæsural syllable in the next foot; as, ${ }^{\text {t }}$

Virg. Squamea|convol|vens sub|lato|nectore|terga.
3. The Cæsura is not so frequently omitted at the penthemimeris, as it is in the other feet; and when it is omitted in the third, it always occurs in the fourth, and generally in the second joot. When this omission of the Cæsura at the penthemimeris takes place, the third foot generally consists of the two or three first syllables of a word, which is finished in the next foot; as,

Virg. Jussa mo|ri qua | sorti|tus non| hertulit |ullos.
4. In the fourth foot, the Cæsura is not necessary, if there be one at the penthemimeris; as,
Virg. Pinguis et $\mid$ ingra $\mid \nsupseteq$ treme $\mid$ retur $\mid$ caseus $\mid$ urbi.
5. The syllabic and monosyllabic Czsuras are seldom introduced after the fourth foot, but the trochaic often occurs at the ennehemimeris, and is in most instances conducive to the harinony of the line; as,

Virg. Soche le|vi som|num sua|debit in $\mid$ irĕ su|surro.
Idem. Hinc al|ta sub|rutie ca|net fron|dātŏr ad $\mid$ auras.
6. When there is but one Cæsura in a verse, it is generally in the third foot, sometimes in the fourth, but never in the second; as,

Virg. Quem mea |carmini|bus meru|isset|fistula|cafrum.

[^28]7. In a pentameter verse, a syllabic Cæsura generally takes place at the penthemimeris, and a trochaic in the foot preceding the final syllable in the second hemistich, or half verse ; as,

Ovid. $\mathcal{N e c}$ quere $\mid$ rer tar $\mid$ dos $\mid$ ire re $\mid$ licta di|es.
Idem. Nil milhi|rescri|bas|attamen|īpsĕ ve|ni.
8. There is sometimes a monosyllabic Cœsura at the penthemimeris of a pentameter, when the preceding word is a monosyllable; as,

Ovid. Magna ta|men shes |est|in boni|tate de|i.
9. The trochaic Cæsura is sometimes neglected in the foot preceding the final syllable of a pentameter, and the verse is concluded by a word of four or more syllables; as,

Ovid. Lis est $\mid$ cum for $|m a| m a g n a$ pu|dicictī|æ.

Part 2.
Syllaba safte brevis Cæsurâ extenditur, etsi
Littera nec dutlex, nec consona bina sequatur.
A short syllable in the Cæsura is frequently made long, though neither two consonants nor a double letter follow its vowel.u This however, takes place chiefly in hexameter verse-rarely in lyric poetry-never in Iambic. Thus,
$u$ In the language of the rule, we ascribe this to the force of the casura; but the true principle on which the rule depends, is simply the pressure of the voice exerted on the syllables in question, and producing the same effect as if the final consonant were doubled, or the final vowel pronounced with double length. The subject is placed in the clearest light by one of the ablest among the metrical scholars of the present day. "In primam pedis syllabam, versibus Heroicis, ictus metricus proculdubio cudit; et cum Arsi, omnium consensu, convenit. Ubicunque vero hoc fieret, ibi vox interdebatur, et mora quadam in pronuntiando obtingebat. Quod si in tali loco syllaba natura brevis locaretur, cum acriore quadam et incitatiore vi proferretur, evadebat longa. In quibus autem locis vocie intentio major, et mora in efferenda syllaba longior, in illis istiusmodi effectum præcipue et frequentius conspici credibile est. Hoc nonnunquam evenit in prima versûs syllaba; sæpins autem in medio versîs, ubi vox ita dividitur, ut in syllabum a reliqua vuce quasi abscissam metricus jctus cadat. Cæsuræ nomen inde obtinuit: sed causam, unde cæsura vim suam adepta sit brevem syllabam producendi, nullam aliam esse contendo, quam que in versûs statim initic, eundem effectum seneret. ${ }^{23}$ Maltby, Observ, ad Morelli Lex. Greco-Proso p. xlvii. ed. Cantab. 1815.

Virg. Pectori|büs inhi|ans stivirantia|consulit|exta.
Idem. Emicat $\mid$ Eurya $\mid$ lus et $\mid$ munere $\mid$ victor a $\mid$ mici.
Horat. Cum gravi|us dor|so subi|it onus.| Incinit $\mid$ ille.
Virg. Graius ho|mo infec|tos lin|quens firofu|gūs hyme| neos.
In the first of these lines, the Cæesura affects the final syllable of the triemimeris; in the second, that of the penthemimeris; in the third, that of the hephthemimeris; and in the last, that of the Ennehemimeris.

Instances even occur, in which, on account of the influence of the Cæsura, the final M remains unelided before a vowel in the beginning of the word following, and forms with its own preceding vowel, a long syllable. The following are among the number:-

Propert. O me $\mid$ feli $\mid$ cēm! o|nox mihi $\mid$ candida et $\mid$ o tu.
Tibul. Et tan|rum vene $\mid$ ratur vi|rüm hunc $\mid$ sedula $\mid$ curet.
Luc. Scit non $\mid$ esse ca|sām. O|vita| tuta fa|cultas.
Manil. Emeri|tus coe|lum et $\mid$ Claudia $\mid$ magna fıro|hago.
Numerous other examples might be cited from the best Latin poets, of the peculiar farce of the Cæsura. The student is referred to the table at the end of the Figures of Prosody, for a list of those which occur in the writings of Virgil.

## 2. ELISION.

Elision is the cutting off of the final vowel or diphthong, or of the two final letters of a word, and is divided into Synalœpha and Ecthlipsis.

## Synaloetha.

## Diththongum aut vocalem haurit Synalœpha hriorent.

Synalœpha is the elision of a vowel or diphthong at the end of a word, when the following word begins with a vowel, a diphthong, or the aspirate $h_{;}{ }^{\mathrm{x}}$ as,

[^29]Virg. ConticuerE Omnes, intentiquE Ora tenebant.
Idem. DardanidÆE E muris: spes addita suscitat iras.
Idem. Savus ubI Æacida telo jacet, Hector ubI Ingens.
Idem. Humida solstitiA AtquE Hyemes orate serenas.
Which lines, in scanning, are read as follows :Conticuer' omnes, intentiqu' ora tenebant. Dardanid' e muris: spes addita suscitat iras. Savus ub' Eacida telojacet, Hector $u b^{\prime}$ ingens. Humida solstiti' atqu' hyemes orate serenas.

This however is done only in scanning, and not in writing, nor in the usual mode of pronouncing a verse. In the two latter cases, the lines are always written, and generally pronounced, without any elisions. $\mathbf{y}$

Synalœpha affects not only a single syllable, but also two syllables sounded as one by synæresis; as,

Virg. Stellio; et lucifugis congesta cubilia blattis.
Catul. Et earum omnia adirem furibunda latibula. pronounced Stell yet, omn yad.

Exception.-Synalœpha never takes place in the words O, heu, ah, proh, va, vah, hei, and the like interjections, which sustain the voice, and retard the pronunciation, by reason of the feeling or passion which they express; as,

Virg. O pater, ì hominum divûmque aterna potestas.
Idem. Heu ubi pacta fides? ubi que jurare solebas?
Ovid. Āh ego non possum tanta videre mala.
Idem. Et bis iō Arethusa, iō Arethusa vocavit.
The poets frequently retain other long vowels or diphthongs unelided; in which case, the vowel or diphthong so
according to its etymology, refers, not so much to the elision of one vowel before another, as to the blending of two vowels or syllables into one. On this account some have considered the term Synalopha, as commonly used, an improper one, and recommend that instead of Synalœpha and Ecthlip. sis, the general term Elision be substituted.
y The best opinion, with regard to the ancient mode of pronouncing Latin verse, is this, that much of the apparent harshness of elisions was removed, by giving the elided syllable so slight and imperfect a sound, that it could hardly be distinguished, and consequently interrupted but little the measure of the verse.
preserved from elision, becomes common, though generally made short; ${ }^{\text {z }}$ as,

Virg. Ter sunt conatī imponere Peliŏ Ossam.
Idem. Glaucō, et Panopě̆天, et Invo Melicerta.
Idem. Insulĕ̊ Ionio in magno, quas dira Celano.
Lucr. Annı tempore eo, quі̆ Etesiæ̈ esse feruntur.
A short vowel more rarely escapes elision; yet some in. stances do occur; as,

Lucil. Vera putant : credunt signis cor inessě ahenis.
Colum. Delie te Poean, et te Eü̆̌̆e, Euie Poan.
Catul. O factum malĕ! o miselle passer!
Idem. Male est, meherculĕ, et laboriose.
In each of the three last lines however there is a pause, which may be partly instrumental in producing this effect, by preventing the clash of the vowel which is unelided, with that which follows.

A vowel at the end of a verse is not in general elided, when the first word of the following verse begins with a vowel. In some cases however, when a long pause does not intervene to suspend the voice, (it not being required by the sense, ) but merely that slight pause ensues, which necessarily takes place at the end of every verse, we find the final vowel requiring elision; as, ${ }^{\text {a }}$

Virg. Jactemur, doceas : ignari hominumque locorum | que Erramus, vento huc et vastis fluctibus acti.
in which the second line must be read, qu' Erramus, \&cc.
When the final vowel of a word is elided, the effect of the syllable as a Cæsura is hardly perceptible, and it ought not perhaps to be regarded, in any instance, as a Cæsural syllable.

The student is referred to the list at the end of the Figures of Prosody, for the instances which occur in Virgil, of vowels remaining unelided.

[^30]Ecthlihsis.

## M vorat Ecthlipsis quoties vocalibus anteit.

Ecthlipsis ${ }^{\mathrm{b}}$ is the elision of the consonant M with its preceding vowel, at the end of a word, when the following word begins with a vowel or the aspirate $h$; as,

Catul. Omnia tecuM Una perierunt gaudia nostra.
Idem. EternuM Hoc sancte foedus amicitice.
In scanning which lines we must read them as follows:-
Omnia tec' una herierunt graudia nostra. Etern' hoc sancta foedus amicitia.
But we are to do this only in scanning, and not in writing or pronouncing them.

Ecthlipsis sometimes, by the aid of Synapheia, strikes out a syllable at the end of a line, when the next word beginis with a vowel, and no long pause intervenes; as,

Virg. Jamque iter emensi, turres ac tecta Latino|rum Ardua cernebant juvenes, murosque subibant.
In which the second line is to be read, $r^{\prime} A r d u a, ~ \& c$.
The earlier Latin poets often preserved the final $M$ before a vowel, and made the syllable short; a practice which was retained by their successors, in the compounds of Con and Circum. (See Section xxi.)

In some instances also, the Cæsura operates in preserving the $M$ with its preceding vowel unelided, and making the syllable long. (See "Cæsura," part 2.)

The final S was also frequently elided by the earlier poets, not only before a vowel, with the loss of a syllable, as in

[^31]Plautus and Terence, but also before a consonant, withou't the loss of a syllable $;^{c}$ as

Ennius. Vicimus o socii, et magnam pugnavimu' hugnam. Lucil. Deblaterat flenus bonu' rusticu'; concinit uná.
This species of elision seems to have taken place chiefly in short syllables; yet it was also occasionally practised in long; as, multi' modis, vas' argenteis, halm' et crinibus, tecti' fractis, for multis modis, vasis argenteis, halmis et crinibus, tectis fractis.

Not only S and its vowel thus suffered elision, but ST also; as, ho' meridiem, pomeridianus, for flost meridiem, fostmeridianus.

In the body of words also, the consonant $S$ was sometimes elided, or else obscured in the pronunciation; as, Camœena for Casmona, Camillus for Casmillus, Camilla for Casmilla, \&c.

Before quitting the subject of Elision, it may be as well fo add the following rules, which regulate its use :-

1. A verse, in which there are more than two elisions, is most commonly deficient in harmony; as the following pentameter line:-

Catul. Quam modo qui me unum atque unicum amicums habuit.
2. Elisions may generally be introduced into a verse without diminishing its harmony, when the final vowel of a word is the same as that which begins the next word, and when

[^32]the elided vowel is either naturally short, or followed by a long syllable ; as,

Virg. Ipse ego cana legam tenera lanugine mala. Idem. Tum casiâ atque aliis intexens suavibus herbis.
3. An elision has seldom a good effect, when it occurs in the first syllable of a verse-in the end of the fifth foot of an hexameter-immediately after the penthemimeris in a pen-tameter-or in a word ending with a long vowel, before a word beginning with a short vowel; as,

Horat. Nam ut ferulâ cadas meritum majora subire. Juv. Lorifedem rectus derideat Ethiopem albus.
Catul. Troja ucfas! commune setzulcrum Europæ Asiaquew
Idem. Me misero eripuisti omnia nostra bona.

## 3. SYNERESIS.

Syllaba de geminâ facta una Synæresis esto.
Synæresis is the contraction of two syllables into one; ${ }^{d}$ as $s_{2}$ Ovid. Quid frater Ismario, quid mater hrofuit Orpheo? the EO being sounded together within the time of one syllable, as in the name Romeo, in Shakspeare.
" Romeo slew Tibalt : Romeo must not live.
The use of Synæresis is frequent in Ii, iidem, iisdem; dit, diis; dein, deincefls, deinde; deest, decrat, deero, decrit, deesse; cui, and huic.

Synæresis however may often be referred to Synalœpha, or in other words, the first vowel, in many instances, may rather be considered as elided, than as uniting with the following vowel to form one syllable. Thus, Anteambulo, ane teire, antehac, semianimis, semihomo, \&c. and other compound words, ought in strictness perhaps to be regarded as. suffering elision, and to be pronounced Anc'ambulo, ant'ire, \&c. This opinion receives, in many cases, strong confirmation from the quantity of the vowel which begins the latter part of the compound word. This vowel often retains its, original quantity, when that quantity is short; which it would

not do, if the two vowels were united by Synæresis, instead of the first being elided by Synalœpha, but would in every such instance become necessarily long.

Other cases occur, in which two vowels, properly belonging to separate syllables, are united into one, which retains the original quantity of the latter vowel whether long or short; as in $\bar{A} b i e ̆ t e, ~ a ̀ b i e ̄ g n a, ~ a ̄ r i e ̆ t e, ~ д a ̄ r i e ̆ t i b u s, ~ t e n u \check{u ̆ u s, ~}$ łırincīŋium, „ī̀tuīta, fortuītos, vindēmiātor, Nasīdiēni.Here the I and $U$ suffering somewhat of a change from their vowel state, are used like the initial Y and W in English; on which occasions the $I$ or $U$ operates as a consonant, and has (in conjunction with another consonant) the power of lengthening a preceding short vowel. Hence we must pronounce these words, $\bar{A} t-y e ̆ t e, ~ a ̈ b-y e ̄ g n a, ~ a ̄ r-y e ̆ t e, ~ h a ̄ r ~-~$ yĕtibus, tēn-wŭŭs, trincī九-yum, tīt-wīta, fort-wītos, vindēmyātor, Nusīd-yēni.

In Statius, Silv. 1, 4, 36, and Theb. 12, 2. the word ienuiore occurs, in which the license is carried still farther, and which must be pronounced tēn-wiöre.

In Virgil, Geo. 1, 482. the word fluviorum begins the line, and many have supposed the first foot of the verse to be an anapæst. By reading the word however, fūv-yōrum, the difficulty entirely disappears, and the initial foot becomes a spondee.

## 4. DIERESIS, OR DIALYSIS.

## Distrahit in geminas resoluta Diæresis unam.

Diæresise is the division of one syllable into two; as auräi for aure, sŭädent for suadent, Trŏ̌̆a for Troja or Troi-a, sŭësco for suesco, milŭŭs for milvus, sǐlŭa for silva, solŭo for solvo.

Virg. Fthereum sensum, atque aurāï simplicis ignem.
Luc. Atque alios alii irrident; Veneremque süädent.
Sen. Misit infestos Trŏ̃a ruinis.
Horat. Nunc mare, nunc sĭlŭc.
Tibul. Nulla queat hosthac nos solüisse dies.
 Fom sıaxusuy ตissolzepe.

As the Fonic clialect in Greek frequently resolves the diphthongs $\varepsilon 6$ and $n$ into nib, the Roman poets occasionally availed themselves of that license in words of Greek derivation, originally written with either of those diphthongs; as,

Stat. Quas inter vultu hetulans Elegiă profinquat.
Ovid. Blanda hharetratos Elegèrŭă cantat amores.
So also, Phoebēus and Phoebē̄̆ŭs, Bacchēus and Bacchēī̆us, Rhetēus and Rhetēĭŭs, Thressus and Thrēissus, Thrēciuß and Thrē̈cius, \&c.

## 5. PROSTHESIS-APHERESIS.

Prosthesis ahnonit fronti, quod Aphæresis aufert.
Prosthesis ${ }^{f}$ is the addition of a letter or syllable at the beginning of a word; as Gnatus for natus, gnavus for navus, tetuli for tuli.

Aphæresisg is the cutting off of the first letter or syllable of a word; as 'st for est, conia for ciconia, tenderant for tetenderant, maragdos for smaragdos.

## 6. SYNCOPE-EPENTHESIS.

Syncopa de medio tollit quod Epenthesis infert.
Syncope ${ }^{h}$ is the omission of a letter or syllable in the middle of a word; as Pœnûm for Pœnorum, hoplus for rotzulus.

The words most frequently contracted by Syncope, are the preter tenses of verbs, as scrihsti for scritsisti, dixti for dixisti, promisse for promisisse, illuxe for illuxisse-the participles of compound verbs, as rehôstum for refositumgenitives plural, as de $\hat{u} m$ for deorum, amant $\hat{u} m$ for amanti$u m$-and words which have an U in the penult before the consonant L , as vinclûm for vinculum.
f Prosthesis ( $\pi \rho \sigma \sigma \theta \varepsilon \sigma / s$ ) from $\pi \rho \circ \sigma \pi \theta \theta \varepsilon v \alpha l$, apponere.
g Aphæresis ( $\alpha \varphi \alpha / \rho \varepsilon \sigma / s$ ) from aфulgziv, auferre.


Epenthesis ${ }^{i}$ is the insertion of a letter or syllable into the body of a word, as Alituum for alitum, to accommodate the poet with a dactyl in $\bar{a} \backslash \check{\imath} t u ̆$-seditio, redimo, redeo, to prevent the hiatus of two vowels- hlūvi, füvi, adnūvi, genūvi, to Pengthen the short $U$ of $九 l u ̆ i, ~ f u ̆ i, ~ a d n u ̆ i, ~ g e n u ̆ i . ~$

## 7. APOCOPE-PARAGOGE.

Apocope demit fincm, quem dat Paragoge.
Apocopek is the omission of the final vowel or syllable of a word, before another word beginning with a consonant; as Men' for mene, seu (or sezv) for sive (siwe or sewve), neu (or new) for neve (or newe).

Paragoge ${ }^{l}$ is the addition of a letter or syllable to the end of a word; as Amarier for amari, dicier for dici, farier for fari.

The words most frequently lengthened by Paragoge, are verbs passive and verbs deponent in the infinitive mood.

8. TMESIS.

Per Tmesim inseritur medio vox altera vocis.
Tmesis ${ }^{m}$ is the division of a word into two parts, for the purpose of inserting another word between them; as,

Virg. Talis Hyfterboreo Septem-subjecta-trioni.
Lucr. Languidior forro disjectis, dis-que-sipatis.
Idem. Catera de genere hoc, inter-quacumque-pretantur.
This figure generally takes place in compound words, separating the members of the compound, as in the examples just given.

[^33]9. ANTITHESIS-METATHESIS.

Nonnunquam Antithesi mutatur littera, ut Olli : Cum hrohriâ migrat de sede, Metathesis esto.

By Antithesis ${ }^{\text {n }}$ one letter is put for another; as Olli for Illi, faciundum for faciendum.

By Metathesis, ${ }^{\circ}$ a letter or syllable is transposed; as Pi\&* tris for hristis, Lybia for Libya, corcodilus for crocodilus.

## 10. SYSTOLE.

Systola pracifitat nositu vel origine longam.
By Systole, p a syllable naturally long is made short, or a syllable which ought to become long by position, is preserved short; as Vidĕn' for vidēs-ne, in which the E is naturally long-satĭn' for satis-ne, in which the short syllable TIS should become long by position-hŏdie for hoc die-multitmodis for multis modis.

The prepositions $\mathrm{AB}, \mathrm{AD}, \mathrm{OB}, \mathrm{SUB}, \mathrm{RE}$, which are naturally short, but would, when compounded with Jacio, be rendered long by position, are sometimes made to retain their original quantity by the elision of the J .

Ovid. Turfie hutas ăbici, qund sit miserandus, amicum.
Mart. Siquid nostra tuis ădicit vexatio rebus.
Claud. Cur annos ŏbicis? fugne cur arguor imhar?
Luc. Ihse manu sŭbicit gladios, ac tela ministrat.
Stat. Tela manu; rěcitque canes in vulnus hiantes.
The most common instances of Systole however occur in the penultima of the third person plural of the preterite of verbs; as defuĕrunt, trofuĕrunt, miscuĕrunt, dedĕrunt, ste. tërunt, tulĕrunt, abiĕrunt, \&c. for defuērunt, hrofuērunt,
 ponere.

- Metathesis ( $\mu 3 \tau \alpha \theta \varepsilon \sigma / s$ ) from $\mu \varepsilon \tau \alpha \tau / \theta s \nu \alpha l$, transponere.

Systole ( $\sigma \cup \sigma \tau \circ \lambda n$ ) from $\sigma \forall \sigma \tau \epsilon \lambda \lambda \leqslant \%$, corripere.
sniscuērunt,, \&c. See Table at the end of Figures of Prosody.

## 11. ECTASIS, OR DIASTOLE.

Ectasis extenditque brevem, duflicatque elementum.
By Ectasis, or Diastole, ${ }^{r}$ a syllable naturally short is made long; as,
Liv. And. Cum socios nostros mandissēt impiu' Cyclops. Ennius. Omnis cura viris uter essēt induferator.

This license however was rarely used by the poets of the more polished ages, excepting in proper names (particularly polysyllables, which could not otherwise have been intro* duced into their lines; as,

Ovid. Hanc tibi Priamides mitto, Ledea, salutem.
Virg. Sunt etiam Amineæ vites, firmissima vina.
Prop. Et domus intacte te tremit Arabiæ.
The particle RE, although naturally short, is made long in many compound words; as Réligio, réliquia, réliquus, rḕzerit, rètulit, rēłulit, rēcidit, rēducere, \&c. This how-
9. These perfects with short penults have given rise to considerable discussion. The Port-Royal Grammarian mintains that the penult of the tense in question was originally short, or at least common, especially in verbs of the third conjugation; and that one might say legĕrunt as well as legĕrant, legerrent, \&ic. this analogy being particularly founded on the $\mathbb{L}$ followed by an $k$. In confirmation of this opinion, he quotes the following: passage from Diomerles:- "Fere in tertio urdine plerumque veteres tertiă personâ finitivâ temporis perfecti, numeri pluralis, $\mathbf{E}$ mediam vocalem corripiunt, quasi legěrunt, emërunt, \&c." and then adds, "we might farther produce a vast number of authorities, which show that this is not a licentia poëtica, but the ancient analogy of the language."-1)r. Carey on the other hand asserts, that the shortening of the syllable in question is a gross violation of prosody; that these perfects with short penults are either the errors of copyists, for pluperfect tenses, which in his opinion yield a more elegant reading, or else must be considered as instances of Synæresis, and pronounced accordingly.-Heyne however, in remarking on the reading tulĕrunt (Virg. Ec. 4, 61.) which he admits into the text as well as the other instances of Systole wherever they occur, observes, " male metuentes metro alii, tulerint, tulerant, (leguni); and in En 2. 774, where stetĕrunt occars, "steterantque prave."-We can only add, " Non nostrum tantas compo. nere lites." The best advice that can be given to the young prosodian, is to avoid making use of the figure in these tenses.
 from $\delta เ a \sigma \tau \varepsilon \lambda \lambda \varepsilon 6 \%$, producere.
ever was no doubt owing either to the consonant's having been actually doubled, as relligio, relliquic, \&c. or to the circumstance of an emphasis having been laid upon the single consonant, producing the same effect as if it had been actually doubled.

The first syllable in Quatuor, when made long, has also been regarded as an instance of Diastole, since quătuor is found short in Ennius, and its derivatives, quăter, quăterni, quădrupes, \&c. have the $a$ short; but Gesner and Vossius maintain that Virgil should be made the standard of pronunciatinn with regard to the word in question, and that the first syllable should be considered long, as he uniformly makes it.

## 12. SYNAPHEIA.

## Cohulat irrutto versus Synapheia ienore

Synapheia, ${ }^{\text {s }}$ is the connecting of verses together, so as to make them run on in continuation, as if the matter were not divided into separate verses. By this arrangement the initial syllable of a succeeding verse, has an influence on the final syliable of the preceding-affecting it by the concourse of consonants, by ecthlipois, and by synalœpha.

Synapheia chiefly prevailed in Anapæstic and Ionic a minore verse, in which, strict attention was paid to its observance. Its occurrence in other species of verse, was occasional and limited.

The following anapæstic lines furnish examples of the effects of the Synapheia.

Praceths silvas montesque fugit
Citus Actaon, agilique magis
Pede her saltus et saxa vagūs
Metuit motas Zehhyris flumas.
Seneca.
The short final syllables of fugit, magis, and vagus, here become long by position before the initial consonants in the subsequent lines.

Among other instances of Synapheia, the following may be enumerated :-

[^34]Virg. Inseritur vero ex foetu nucis arbutus horrijda Et steriles platani malos gessêre valentes.
Idem. Jactemar, doceas: ignari hominumque locorum|que Erramus, vento huc, et vastis fiuctibus acti.
Horat. Dissidens hlebi, numero beato|rum Eximit Virtus.
Idem. Cur facunda narum deco|ro Inter verba cadit lingua silentio?

In the first, second, and third examples, the Synapheia and Synalœpha are combined, in the third the Synapheia and Ecthlipsis.

In most cases however where the Synapheia operates, (excepting the Anapæstic and Ionic a minore measures,) there is little or no pause at the end of the line.

In the Greek dramatic choruses, a word is frequently divided by Synapheia between two verses. In Latin poetry this is more rarely done, and chiefly, if not always, in the case of compound words.-Vide Horat. Sat. 2, 3, 117. 1, 2, 62-Epist. 2, 2, 188-Art. Poet. 290.-See also remarks upon the "Sapphic Verse."

The student is referred to the end of the following Synopsis, for the instances of Synapheia, which occur in Virgil.

## SYNOPSIS

# OE <br> POETIC LICENSES, \&c. 

IN THE<br>VERSIFICATION OF VIRGIL.

The words in Italics are given according to the text of Heyne; in the rest, the reading of the Dauphin Edition is followed.

E. Eclogues-G. Georgics-2E. EEneid.

## Short Final Syllables lengthened by the Casura.

| Aberat |  | E. 1, 39 | Nullius | - | G. 4,453 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Erit | - | E. 3, 97 | Videt | - | E. 1, 308 |
| Terrasque | - | E. 4, 51 | Pulvis | - | - 478 |
| Fultus | . | E. 6, 53 | Peteret |  | 651 |
| Facit | . | E. 7, 23 | Jactetur | - | - 672 |
| Puer | - | E. 9, 66 | Pavor |  | 2.2, 369 |
| Amor | - | E.10, 66 | Androgens |  | - 371 |
| Tethys | - | G. 1, 31 | Obruimur |  | - 411 |
| Pleïadas |  | 138 | Domus |  | 563 |
| Lappaque | - | 153 | Liminaque | - | A.3, 91 |
| Tribulaque | . | 164 | Nemus |  | - 112 |
| Estusque |  | 352 | Gravia | - | 464 |
| Eurique | , | 371 | Casus | - | - 504 |
| Gravidus | - | G. 2,5 | ${ }^{\text {u M M }}$ Mibus | - | 606 |
| Fagus |  | 71 | Gela | - | 702 |
| Enituit | - | 211 | Pectoribus | . | 圧.4,64 |
| Ingreditur | - | G. 3, 76 | Cretesque | - | - 146 |
| $t$ Labor | - | 118 | Alloquitur | - | 222 |
| Invalidus | - | 189 | Datur |  | 正. 5, 284 |
| Jovis |  | 332 | Euryalus |  | 337 |
| Lapprque |  | 385 | Pater $\}$ |  |  |
| Melior | : | G. 4, 92 | Pariter $\}$ | - | 521 |
| Tondebat | . | 137 | Amittebat | . | 853 |
| Terrasque |  | 222 | Super |  | E. 6, 254 |
| Drymoque | - | 336 | Tuaque | - | - $68 \%$ |

## t Perhaps originally labös.

u $\mathrm{Or}_{\mathrm{r}}$ according to Heyne's text, "Si pereo, hominum manibus periisse gitwabit," with the o of pereo preserved by Cesuxa.

| Numitor | E．6， 768 | Oratis |  | Æ．11， 111 |
| :---: | :---: | :---: | :---: | :---: |
| $\times$ Argos | 838 | Amor |  | 323 |
| Erat | 厄．7， 174 | Pater |  | 469 |
| Spiculaque | 186 | Vallis |  | 522 |
| Canit | 598 | Pater |  | Æ．12， 13 |
| Procul | 在．8， 98 | Ebur |  | 68 |
| Subiit | 363 | Ensemque |  | 89 |
| Brontesque | 425 | Fontesque |  | 181 |
| Fatigamus | 无．9， 610 | Manus |  | 232 |
| Noëmonaque | 767 | Chloreaque |  | 363 |
| Petiit | 死．10， 67 | Dolor |  | 422 |
| Dedit | 383 | Intheusque |  | 443 |
| Caput | 394 | Domitor |  | 550 |
| Sinit | 433 | y Anima |  | 648 |
| Sanguis | － 487 | Amor |  | 668 |
| Profugus | － 720 | Stabat |  | 772 |
| Amor | 872 | Erit |  | 883 |
| Languentis | E．11， 69 |  |  |  |

Final Syllables preservea from Elision by the Cesura，and retaining their natural Quantity．

| Actro |  | E．2， 24 | Agni | － | G．1， 341 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pecori |  | E．3， 6 | Radii |  | G．2， 86 |
| Lauri |  | 63 | Olece |  | 144 |
| ${ }^{2}$ Hyla |  | E．6， 44 | Pati |  | G．3， 60 |
| Juniperi |  | E．7， 53 | Pecori |  | － 155 |
| Castaner |  | E． 8,5 | Ephyre |  | G． 4,343 |
| Perii |  | E．8， 41 | C＇etre |  | ． 463 |
| Rhodope |  | 44 | Samo |  | Æ．1， 16 |
| ${ }^{\text {a }}$ Aonie |  | E．10， 12 | Dardanio ． |  | 617 |
| Laurị |  | 13 | Matri \} |  |  |
| Pecori |  | G．1， 4 | Neptuno $\}$ |  |  |
| Eox |  | 221 | Pereo |  |  |
| Conati |  | 281 | Spe |  | Æ． 4,235 |

$\mathbf{x}$ If viewed as the Greek neuter singular，its final syllable OS is lengthened by the Cæsura；if as the Latin masculine plural，as in FEn．2，95．all is regu－ lar，and there is no license．
y This line might otherwise be scanned－
Sanct＇ad｜vos anim＇｜atqu＇is｜tiūs｜inscia｜culpæ．
making a diastole in the us of istius．
z The proper name Mula，occurs twice in the line．The one here meant is the second in order，the other is given in the division which succeeds； among the examples of long syllables unelided before rowels and remaining short．
a Ronie，or Aonia，or Ronic．－However written，the final syllable is preserved from clision by the Casura，and continues or is made leng．


Long Syllables unelided before Vowels, and made short.


Synaresis. ${ }^{\text {b }}$

b I have called all the examples of contraction which are here given, by the general name of Synresis, deeming it to be the simplest and least perplexing course for the student. Dr. Carey however makes those which are given under EE, and II, contractions by Crasis.
c In the 233 d line of the second book of the Georgics, "Si cleerunt ra. rum pecorique et vitibus almis," the first foot may be either a spondee by contraction, (si $d \bar{e}$ ), or a dactyl, (si $d \breve{匕} \breve{e}$ ), the de becoming short before the following vowel.
d In thirty-seven places, where deinde occurs in Virgil, it is, as here, uniformly a trochee by Synæresis.
e Many more examples occur of the genitive in EI from nominatives in FUUS, and in all such cases, Virgil invariably makes the EI a single syllable.

f Flŭruào might be read as an anapæst, if the anapæst were strictly admissible into the hexameter : but it may more properly be read as a spondee, ffūw-yō or fiūv-yo.
g Părıē̌̆て̆, ăriètĕ, \&c. are incorrectly made by some, proceleusmatics.
f The O is long in this possessive adjective (from $P_{\text {Peon, }} \boldsymbol{P}_{\text {eeonnis, }}$ A pollo), though short in the gentile Prŏnius, (nf Pæonia.)-In $\mathcal{E}$ n. 12, 401. Pronium occurs, and the line must be scanned-

## Pieō]ni' in mo|rem senior succinctus amictu.

the NI coalescing with the following IN, and forming with it a single sylo lable by Synæresis, as Stellio et, in Georg. 4, 243. and Consilium et, in Ho. sace, Od. 3, 4, 41.
i A Synæresis, as in omnia. It is not neeessary in this line to recur to Synapheia.


## Finstances in which the Diphthong YI occurs．k

| Orith（yi）a | G． 4,463 | Harp（yi）a | E．3， 365 |
| :---: | :---: | :---: | :---: |
| Harp（yi）x | E．3， 212 | Harp（yi）${ }^{\text {a }}$ | 压．6， 289 |
|  |  | Orith（yi）a | －E．12， 83 |

Diaresis．

| ${ }_{\text {Aura－ï }}^{\text {Aut }}$ |
| :---: |
|  |  |

Elision．

| Grav＇olentia | G． 4,270 | Sem＇anime | 0， |
| :---: | :---: | :---: | :---: |
| Sem＇ustu | 压．3，578 | Sem＇animis |  |
| Sem＇ani | 压．4， 686 | Sem＇animes． | 12．11， 63 |
| Sem＇us | T．5，697 | Ant＇irent | 甭．12， 84 |
| Sem＇hom | EE．8， 194 | Sem＇ |  |

Systole．


## Synapheia．


$\mathbf{k}$ These are arlded，not as examples of poetic license，（since the YI is originally a diphthong in these Greek names），but merely to put the student on his guard，that he may not confound them with the examples of Synatse shen which accur so frequently in Virgil．

| Ferarum（que | G． 3,242 | Rudentes（que | ※．5，753 |
| :---: | :---: | :---: | :---: |
| Totas（que | 377 | Cadenti（que | 长．6，602 |
| Sulfu（ra | 449 | Latino（rum | 鹿．7， 160 |
| Locorum（que | 压．1，332 | Latinis（que | 470 |
| Nexr（que | 448 | Omnem（que | IE．8， 228 |
| Deorum（que | ※．2， 745 | iolorem（que | Æ．9，650 |
| Colorem（que | ※．4， 558 | Cælum（que | 在．10， 781 |
| Jepotes（que | Æ．4， 629 | Latini（que | 895 |
| Lacertos（que | E．5， 422 | Frementes（que | 尼．11，609 |

## SECT．XXVI．

## OF METRE．

METRE，in its general sense，means an arrangement of syllables and feet in verse，according to certain rules；and in this sense applies not only to an entire verse，but to a part of a verse，or any number of verses．But a metre，in a spe－ cific sense，means a combination of two feet，and sometimes one foot only．

The metres employed in Latin poetry are the Dactylic， the Anapæstic，the Iambic，the Trochaic，the Choriambic， and the Ionic measures．

These have received their respective names，from the frequent occurrence in them of some particular foot；and it is supposed that each species was originally composed of those feet only from which it is denominated，but that others， equal in time，were afterwards admitted under certain re－ stricions．They are，however，often called after the name of some celebrated poet，who used a particular species of verse， as Satithic，Alcaic，Anacreontic，Hintonactic，\＆c．and they are sometimes also classed according to the number of feet or measures which they contain，as Octonarius，Senarius， Hexameter，Pentometer，Tetrameter，Trimeter，Dimeter， difonometer．

In Anapæstic，Iambic，and Trochaic verse，a metre con－ sists of two feet；in the remainder，one foot constitutes a metre．

With regard to the difference between Rhythm and Metre， it may here suffice to observe，that the former relates to the quantity of the syllables in a foot，as far as respects the time required in the pronunciation of them，each long syllable be－ fog considered equal in time to two short ones；whereas the
latter includes both the time and order of syllables, and does not admit the same interchange of feet as rhythm.

If in the following dactylic line for example,
Panditur |intere $\mid$ a domus |omniho|tentis O|lymhir
the dactyls be confounded in this manner,
Omnino|tentis O|lymfil|handitur|intere|a domus. the metre will be entirely destroyed, inasmuch as its laws require a dactyl in the fifth, and a spondee in the sixth places, and we shall have an anapæstic line in its stead, but the rhythm will still remain the same, there being an equal number of times contained in the anapæst and in the dactyls.

## SECT. XXVII.

## OF VERSE.

A Verse is a certain number of feet disposed in a regular order, and forming a line of poetry. ${ }^{1}$

A Hemistich is, properly speaking, a half verse ; the name however is commonly applied to either portion of an hexameter line divided at the penthemimeris; as,

Ere ciere viros, || Martemque accendere cantu.
Scanning ${ }^{m}$ is the dividing of a verse into the feet of which it is composed, and the assigning of their proper quantity to the respective syllables of each foot.

Verses are denominated acatalectic, catalectic, brachycatalectic, hypercatalectic or hypermeter, and acephalous. ${ }^{\text {n }}$

[^35]An acatalectic verse is that, which contains its exact number of feet and syllables; as the following, which is Iambic dimeter acatalectic.
Müsa | Jŏvis | sünt fí|l̛̆a. |

A catalectic verse is that, which wants one syllable at the end to complete the measure; as the following, which is Iambic dimeter catalectic.
Müsa | Jŏvēm |cănē|bänt. -

A brachycatalectic verse is that, which wants two syllables at the end to complete the measure; as the following, which is Iambic dimeter brachycatalectic.

$$
\text { Müsa|Jŏvīs } \mid \text { gnãta } \mid--1
$$

A hypercatalectic or hypermeter verse is that, which has something more than its just measure, whether this surplus be a syllable, as in the following line,

Mūsa|sŏrō|rēs sūnt|Mĭnēr|va.
or whether it be an entire foot, as in the following,
Müsa|sŏrō|rēs Pāl|lădīs |lūgēnt.
These lines are called Iambic dimeter hypercatalectic of hypermeter.

An acephalous verse is that, which wants a syllable at the beginning; as the following, which is called Acephalous Iambic dimeter.

> Nōn|ĕbūr |nĕque aū|rĕūm|

## DACTYLIC MEASURES.

1. The principal dactylic measure is the Heroic or Hexameter, ${ }^{\circ}$ consisting of six feet, whereof the fifth is a dactyl and

[^36]the sixth a spondee, while each of the other four feet may be either a dactyl or spondee, at the pleasure of the writer; as,

Virg. Sic ăbĕ $|\bar{u} n t ~ r e ̆ d e ̆ ~| \overline{u n t q u e ̆ ~ m e ̆|i ̄ ~ v a ̆ r i ̀| a ̄ n t q u e ̆ ~ t i ̄ \mid m o ̄ r e ̄ s . ~}$
Catul. Et quām|vīs tē|cūm mūultō cōn|jūngĕrĕr $\mid \bar{u} s u \bar{u}$.
Sometimes however, in a solemn, majestic, or mournful description, or in expressing astonishment, consternation, vastness of size, \&c. a spondee is admitted in the fifth foot, and the line is thence denominated Spendaic; as,

Virg. Cara deûm soboles, magnum Jovis |incrē|mentum.
Idem. Constitit, atque oculis Phrygia agmina $\mid$ cīrcūm| shexit.
Catul. $\not$ Equore monstrum $\mathcal{N e}$ ereïdes $|\overline{\mathrm{a} d m i}|$ rantes.
Manil. Scortius ingentem herterruit|Ori|ona.
Spondaic lines should be used sparingly and with caution, as their too frequent recurrence is disagreeable and tiresome. They ought also to have the fourth foot a dactyl, or the line will be too prosaic.

According to some prosodians, the proceleusmatic and anapæst are occasionally admitted into the hexameter. It is more correct however, in all such cases, to resort to Synæresis.

The beauty and harmony of hexameter verse, depend in a very great degree upon the Cæsura.-In its application to single feet, the Cæsura has already been explained; it only remains to consider it with reference to whole verses, in which acceptation it may be styled, for distinction sake, the Cæsural pause.

The Cæsural pause most approved of in heroic poetry, was that which took place after the penthemimeris. This was particularly distinguished as THE Heroic Cæsural pause. Thus,

Virg. At domus |interi|or $|\mid$ regali shlendida luxu.
Idem. Julius | a mag|no || demissum nomen Iülo.
Instead however of the Cæsural pause at the exact penthemimeris, a different division was equally admitted as heroic, which took place after a trochee in the third foot; as,

Virg. Effisilem statu|ērĕ. II nefas qua triste niaret.
Idem. Tecta me|tu heti|ērě, || ruunt de montibus amnes.

The Cæsural pause after the hephthemimeris was also approved of as heroic. Thus,

Virg. Arbori|busque sa|tisque No|tus, || necorique sinister.
Idem. Haud mora| tirosilu|ere su|is: || ferit athera clamor.
In some instances we find lines with a Cæsural pause at the triemimeris, and another at the hephthemimeris- the first slighter than the second, but both combined producing a beautiful effect; as,

Tibul. Dî hatrii, \|furgamus agros, \|hurgamus agrestes. Virg. Prima tenet, || flausuque volat, \|\| fremituque secundo.
The Cæsural pause the least approved of in heroic poetry, was that which divided the verse exactly into halves, since it gave the line an undignified air, and degraded it to a Priapean; as,

Virg. Cui non |dictus Hy|las fıuer, || et Latonia Delos.'
Idem. Exflle|ri men|tem nequit, || ardescitque tuendo.
The Cæsural pause between the fourth and fifth feet, was considered by grammarians as peculiarly adapted to pastoral poetry, more especially when the fourth foot was a dactyl ; and it was termed from this circumstance, the Bucolic Cæsural pause ; as,

Calpurn. Idas |lanige|ri domi|nūs grĕsiss, || Astacus horti. Auson. Commu|nis Pafıhi|e dea | sidĕrǐs. || et dea fioris.

Hexameter verse is the most ancient, as well as the most dignified and harmonious, of all poctic measures. It is generally employed in the recital of great and splendid actions, though capable of being adapted with great success even to subjects of a familiar nature, as has been strikingly illustrated in the neglected hexameters of Horace. The Satires and Epistles of this poet, do not indeed possess the majesty and cadence of Virgilian versification, and yet are marked by numerous and peculiar beauties, directly resulting from the studied negligence of their composition, and equally indicative of the abilities of the poet, and the variety and powers of the language in which they are written.
2. The Hexameter Meiurus, p is a defective hexameter, having an Iambus in the sixth foot instead of a spondee; as,

[^37]
## Liv. Andron. Dirige o|doris|equos ad |certa cu|bilia |cănès.

3. The Priapean is also usually accounted a species of hexameter, so constructed, as to be divisiole into two portions of three feet each, having a trochee generally in the first and fourth feet, and sometimes an amphimacer in the third; as,

Catul. Ō cō|lonia |quīe cŭhis || hōntĕ|ludere|longo.
A preferable mode of scanning it however is, to make the first hemistich a Glyconic, and the second a Pherecratic verse, and thus to consider the line, not as forming one dactylic verse, but as composed of two Choriambics.
4. The Pentameterq consists of five feet, whereof the first and second may be either a dactyl or spondee at pleasure, the third must always be a spondee, the fourth and fifth, anapæsts; as,

Tibul. Tē tĕnĕ|ām mŏrĭ|ēns dḕ|fŭč̌ēn|tĕ mănū.
Ovid. Et múul|tōs īl|līc Hēc|tŏrăs ès|sĕ $\not \imath u ̆ t \bar{a}$. .
The more usual, though not the more correct mode of scanning the pentameter, is this : to make, first, two feet, as in the former case, then a long syllable, and finally two dactyls followed by another long syllable; as,

$$
\begin{aligned}
& T \bar{e} t e ̆ n e ̆ \mid \bar{a} m \text { mŏrı̆ }|\bar{e} n s||\mid \text { dēfŭcŭ|ēntĕ } m \breve{a}| n \bar{u} \text {. } \\
& \text { Et mūl|tōs ìl|līc || Hēctŏrăs | } \bar{e} s s e ̆ ~ h u ̆ u ~ \mid t \bar{a} .
\end{aligned}
$$

The only advantage attending this latter mode is, that it diminishes, in a very great degree, the risk of neglecting the penthemimeral cæsural pause, in the composition of Latin pentameters.

The pentameter must always be so constructed as to have the Cæsural pause after the penthemimeris, and thus be divisible into two equal portions of two feet and a half each, the middle spondee being composed of a semifoot remaining at the end of a preceding word, and a semifoot from the be-
it should rather be regarded as a vicous and defective hexameter. Livius Andronicus is said to have composed such lines, which he mixed alternately with perfect hexameters. Only two of them remain.
$q$ From $\pi \varepsilon v \tau \varepsilon$, quinque, and $\mu \varepsilon \tau \rho \circ \vee$, mensura. The very name shows the inaccuracy of that mode of scanning the verse, by which it is divided into only four feet. In defence of the other mode, the authority of Quintilian may be cited, who mentions the spondee as the middle foot, and the ana: pæst as terminating the line, $(9,4$.
ginning of the following word: unless this be done, it wili pot be a legitimate pentameter. Hence the following line has been justly condemned :-

## Inter nostros gentilis oberrat equus.

Pentameter verses are rarely used alone. They are most commonly joined in alternate succession with hexameters, forming what is termed Elegiacr verse.
5. The Eolic Pentameter consists of four dactyls, preceded by a spondee, a trochee, or an iambus; as,

This measure is so called from the Eolian poetess Sappho, who invented it. Sometimes the first foot was a dactyl.
6. The Phalæcian Pentameter consists of a dactylic penthemimeris, followed by a dactyl and a spondee; as,

Boëth. Visē|bāt gělīlda|sīdĕră|brūma.
This measure, like the 有olic pentameter, admits a trochee in the first place; and besides the trochee, Boëthius uses the iambus in the first and second places; as,
 Illīc|lătēn|tēs | tēectŏră| $\mid$ ūrbānt.
Stŭfē̄t|cūm sưh̄̆|tīs|mōbŭlĕ|vūlgūs. Boëthius.
This measure derives its name from the poet Phalæcus, who invented it. It is also, though less correctly, called Phaleucian.
7. The Tetrameter a priore, or Alcmanian dactylic tetrameter, consists of the first four feet of an hexameter, with merely this difference, that the fourth foot is always a dactyl; as,

Boëth. Dēsŭ九ĕr |īn tēr|rà̀m nōx |fünď̆tŭr.
This measure was frequently used in tragic choruses.

[^38]8. The Tetrameter a posteriore, or Spondaic tetrameter, consists of the last four feet of an hexameter; as,

Horat. Cērtŭs ĕ|nīm trō|mīsŭt $\bar{A} \mid$ hōllō.
Sometimes, as in the hexameter, a spondee occupies the last place but one; in which case, the preceding foot ought to be a dactyl, or the line will be too heavy; as,

Horat. Mēnsō|rēm cöȟ̆|bēnt $\bar{A} r \mid c h \bar{y} t \bar{a}$.
9. The Tetrameter Meiurus or Faliscan, consists of the last four feet of the hexameter meiurus; as,

Boëth. Fälcĕ rŭ $|b o ̄ s ~ f u \breve{l} \breve{\imath}| c e ̄ m q u e ̆ ~ r e ̆ \mid s e ̆ c a ̈ t . ~$
10. The Tetrameter Acephalous, is the tetrameter a hos: ieriore, wanting the first semifoot; as,

Boëth. Quì|sē vŏlĕ̌t | ēssĕ hŏ|tēntèm.
This measure, however, may perhaps be more properly regarded as Anapæstic dimeter catalectic.
11. The Tetrameter Catalectic, is the tetrameter a firiore, wanting the last semifoot; as,

Prudent. Nōstră dĕ $|\bar{u} s ~ c a ̆ n e ̆ t ~| ~ h a ̄ r m o ̆ n \check{\mid} \mid \bar{a}$.
Boëth. Hīc claū|sīt mèmibrīs ănı̆|mōs.

- Boëthius, in this measure, mixes spondees with the dactyis; but it was more usual to employ all dactyls.

12. The Dactylic Trimeter, consists of the last three feet of an hexameter; as,

Horat. Grātō| P̄̄rrhă sŭb|āntrō.
But the lines which are usually thus denominated, are with greater propriety included in the class of Choriambics, and ranked under Pherecratics.
13. The Trimeter Catalectic, or Archilochian penthemimeris, is an heroic penthemimeris, or the first five half feet of an hexameter; as,

Horat. $\bar{A} r b o ̆ r \grave{\imath}|b \bar{u} s q u e ̆ ~ c o ̆| m a . ~ . ~$
Horace uniformly observes this construction, viz. two dactyls and a semifoot. Ausonius, however, sometimes makes the first foot a spondee, and twice uses a spondee in the se-
cond place; but the spondee injures the harmony of the verse.
14. The Dactylic Dimeter, or Adonic, consists of two feet, a dactyl and a spondee; as,

Horat. Risič Ă $\mid$ hōllō.
This measure was called Adonic, because used in the lamentations for Adonis.-Sappho is said to have written entire poems in it, now lost.-Boëthius has a piece of thirtyone Adonic lines, Lib. 1, metr. 7. ${ }^{\text {s }}$

## ANAPESTIC MEASURES.

15. The Anapæstic Monometer, or anapæstic measure, consists of two anapæsts; as,
ŭlŭlās|sĕ cănēs.
Seneca.
But the first foot was very frequently changed to a dactyl, often to a spondee; and the second foot, often to a spondee, and in a few instances to a dactyl; as,

> Fūndŭtĕ| fiètūs, $^{\text {, }}$
> Edŭtĕ| nlānctūs.
> Fingĭtĕ|lūctūs.
> Rĕsŏnēt|tristi
> Clàmō|rĕ fŏrùm.

Seneca.
10. The Anapæstic Dimeter consists of two anapæstic measures, or four feet ; as, ${ }^{t}$

Phărĕtra|quĕ grăvēs || dătĕ sce|vă fĕrō.
Quāntī̀ |cūsūs || hūmā|nă rŏtānt! Seneca.
17. The Anapæstic Dimeter Catalectic, consists of three feet, properly anapæsts, followed by a catalectic syllable.

[^39]The Spondee however was admissible into the first and second places; as,

> Utĭnām $\mid$ mŏdŏ nōs|tră rĕdī|rēnt In mö|rés tēm|nôră frís|cōs. Boëth.
18. The Archebulic Anapæstic ${ }^{\text {a }}$ (so named from its inventor Archebūlus) consists of four anapæsts, followed by a bacchius; as,

19. The Anapæstic Tetrameter Catalectic, consists of seven feet (properly anapæsts) and a catalectic syllable. The anapæst however is every where alterable to a spondee or dactyl, and sometimes to a proceleusmatic. This measure is sometimes termed Aristophanic, because frequently used in Greek by the poet Aristophanes. No examples of this species of verse occur in Latin; it may be formed however, by prefixing to the common dactylic hexameter, a foot and a half; as,
 gŭlă cām|nūm.
 nis.

With regard to the Anapæstic verse it may be observed, that Monometers and Dimeters are generally so constructed as to allow of their being read in lines of two, four, or more feet, without the division of a word, through the difference of arrangement. The Tragic Anapæstics, however, do not seem to have been confined to a definite length, but to have been extended by Synapheia, to whatever length suited the poet's convenience; suddenly breaking off at the close of a period, or pause in the sense, and leaving at the end a single foot or half-foot; afterwards beginning a new series or paragraph, running on and terminating as before; but in such a manner, that in the course of each series or paragraph, the final syllable of every anapæst, if not naturally long, is, under the influence of synapheia, rendered long by the concourse of consonants. For the anapæst consisting of two

[^40]short syllables followed by a long one, receives a fuller promunciation upon the final syllable than any other foot, and the pause at the termination of the verse is not sufficient for that purpose, unless the syllable be long, or stand at the conclusion of a sentence. ${ }^{\text {x }}$

## IAMBIC MEASURES.

fambic verses are scanned by measures of two feet; it having been usual in reciting them, to make a short pause at the end of every second foot, with an emphasis on its final syllable.
20. The Iambic Trimeter (called also, from the number of its feet, Senarius) consists of three Iambic measures, or six feet, properly all iambi, and having the Cæsural pause most commonly after the fifth semifoot; as,

## 

The pure Iambic measure however was seldom used by the Latin poets. In order to render composition less difficult, and, by producing delay, to give the verses more gravity and dignity, spondees were admitted into the odd places, that is, into the first, third, and fifth. In every foot also, except the last, which was always an iambus, a long syllable was often changed into two short ones; so that an anapæst or a dactyl was often used for a spondee, and a tribrac for an jambus. Sometimes too, in the first station, a proceleusmatic occupied the place of a spondee. The scale of the mixed Jambic Trimeter is therefore as follows:-

| 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - - | - | - - | - - | $\sim$ - | - - |
| $\ldots$ | $\cdots$ | .- | $\ldots$ | .- |  |
| $\sim$ |  | - . |  | - |  |
|  |  |  |  |  |  |

x See Clarke's note on II. A. 51.

The reason why the even places were reserved for the iambus in preference to the spondee, seems to have been this, that by placing the spondee first, and having the iambus to follow, greater emphasis would be given to the concluding syllable of each measure, on which the ictus and pause took place; the difference of time causing the ear to be more sensibly affected when the long syllable is immediately preceded by a short, than when two long syllables stand together.

By the Tragic Poets the pure Iambic measure was little used, it being considered as too light for the dignity of Tragic composition, and in lieu of the iambus, the spondee, dactyl, and anapæst, were freely used in the first, third, and fifth places.

The writers of comedy, satire, and fables, allowed them a selves a still greater license. They admitted the spondee, and its equivalents, the dactyl and anapæst, into the second and fourth places, as well as the first, third, and fifth. The last place however still remained as before, always an iambus; as,

Petron. Tŭō|hălā|tō claū|sūs hā̈|vŏ hiās|č̆tūr.

Idem. Părēs|dūm nōn $\|$ sinnt vēs $\mid$ tra fōr $\| t \bar{t} t \bar{u} \mid d \check{n} n \bar{i}$.

The effect of this arrangement is to render these compoa sitions more familiar in their style, and to bring them neares. to the level of prose
21. The Scazon or Choliambus, ${ }^{\text {y }}$ (Claudicant, or lame Fambic, so named, because in it the cadence is inverted or maimed as it were, by the change of feet in the last two. places,) is the Iambic Trimeter, with a spondee instead of an iambus in the sixth place; and, lest the verse should become too heavy if a spondee were admitted into the fifth place also, having generally, in that place, an iambus; as,

This species of verse is also called the Hipponactic Trio meter, from its inventor the satyrical poet Hippōnax. It

[^41]was chiefly employed in satyrical composition, and was much used for this purpose by Martial, as well as others.
22. The Saturnian Trimeter, is an Iambic Trimeter Hypermeter, with a violation of the Iambic law, by having a spondee in the fourth place; as,

Ter. Maur. Dăbūnt |mălūm\| Mĕtēl|lī $\mathcal{N}_{a} \||v i ̄ o ̄| h o ̄ e ̄| | t \bar{c}$.
It may be scanned however in two divisions, the first Lambic, the latter Trochaic; as,

An arrangement which produces no violation of rule, the final syllable of each verse being common.
23. The Iambic Tetrameter, or Octonarius, or Quadratus, a measure used by the comic poets, consists of eight feet, or four measures. These feet are properly all Iambi; they are subject however to the same variations as the Iambic Trimeter; as,
 $r i ̄ \bar{u}$.
 rēs trōs|tūlāt.
 fērrēt |sūūm.
 lèscēn|tăūm.
 no ōmnēs | sĭt $\bar{t}$.
24. The Iambic Tetrameter Catalectic, (called likewise Hipponactic, from its inventor Hipponax,) is the Iambic Tetrameter, deprived of its final syllable, and always having an Iambus in the seventh place. The pure Iambic however was seldom used, and in this the same variations were admissible as in the Trimeter and Tetrameter; as,

Terent. Nī̄n $h \bar{o} s \mid s u \bar{m} n$ sătū'|| nārrā$|r e ̄ ~ q u o ̄ s ~||l \bar{u} d o ̄ s| 力 r \bar{\alpha}-$ būè||ř̆s īn|tus.
25. The Iambic Trimeter Catalectic or Archilochian, is the Iambic thinster, wanting the final syllable. It contains
five feet (properly all iambi) followed by a catalectic syllable; as,

Horat. Vŏcā|tŭs āt\||quĕ nōn|vŏcā\||tǔs aū|dīt.
It admits, however, like the common Iambic trimeter, the spondee into the first and third places, but not into the fifth, which would render the line too heavy; as,

Horat. Trăhūn $||q u e ̆ ~ s i c\||c \bar{a} s ~ m a ̄| c h \check{u} n \bar{a}\||| c a ̆ r a ̄ \mid n a ̄ s$.

Terentianus Maurus prefers the following mode of scan-. ning this kind of verse:

Trāhūnt|quē sic $|c a ̄ s \| m a ̄ c h \check{\imath}| n \bar{\alpha}$ că $\mid r i n a ̆ s . ~$
26. The Iambic Dimeter, consists of two Iambic measures or four feet, properly all iambi; as,

Horat. Pĕrūn|xŭt hōc || Iü|sŏnèm.
It admits however the same variations as the Trimeter. The following is the scale :-


Horace, however, much more frequently employs a spondee than any other foot in the third place.

The Iambic Dimeter is also called the Archilochian Dimeter, from the poet Archilochus, its inventor.
27. The Iambic Dimeter Hypermeter, (called likewise Archilochian,) is the Iambic Dimeter, with an additional syllable at the end; as,

Horat. Rēdē|ǧ̆t ād||vērōs |tǐmö\|rēs.
Idem. Ōrnā|rē đūl\|vīnār | dëō\|rūm.
Horace frequently uses this measure in conjunction with the Alcaic, and uniformly has the third foot a spondee. For the line which occurs, Od. $2,19,15$.

Disjecta non lĕvi ruina,
has been corrected by Bentley from MSS. as follows :-
Disjecta non lēni ruina.
Alcæus however, in the Greek stanza regularly uses the iambus in the third place.
28. The Iambic Dimeter Acephalous, is the Iambic Dimeter wanting the first syllable; as,

Horat. Nōn |ĕbūr|| nĕque aū|rĕūm.

This kind of verse is sometimes, though improperly, scanned as Catalectic Trochaic Dimeter.

Nōn ë|hür nĕl|que aūrĕ|ūm.
Dŏnä | cōnscĭ||ēntī| $\overline{\text {. }}$.
29. The Iambic Dimeter Catalectic or Anacreontic, from the poet Anacreon, who wrote in this measure in Greek called also Dimeter Claudus, is the Iambic Dimeter, wanting the final syllable, and consists, properly, of three iambi, and a catalectic syllable; as,

$$
\begin{aligned}
& \text { Ănūs |rĕcōc||tă vī|nō. }
\end{aligned}
$$

$$
\begin{aligned}
& \text { Petron. }
\end{aligned}
$$

It admits, however, the tribrac, amphimacer, spondee, and anapæst, into the first place; in the third, it suffers no variation, at least in Latin; as,

$$
\begin{aligned}
& \text { Lēx hāc }|d a ̆ t a ~ e ̄ s t ~ \||c a ̆ d u ̄| c i ̄ s, ~ \\
& \text { Dēō|jŭbēn } n\left|t e e^{\text {én }} m\right| b r i \bar{s} \text {, } \\
& \text { Ūt } t \bar{e} m \mid \text { hĕrēt }||l a ̆ b o ̄| r e ̄ m ~ \\
& M e ̈ d u ̆ c \bar{a} \mid b \check{l} l \imath ̄ s \| \text { vŏlūt } i \mid t \bar{\alpha} s . \quad \text { Prudent. }
\end{aligned}
$$

30. The Galliambus (so denominated from the Galli, or priests of Cybele, by whom it was used) consists of an Iambic Dimeter Catalectic, whose first foot is generally a spondee or an anapæst, and another such Dimeter, wanting the last syl-lable-the Catalectic syllable at the end of the first Dimeter being long; as,

This verse admits of the following variations:-

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| -- | $\ddots$ | - | - | -- | $\ddots$ | $\cdots-$ |
|  |  |  |  |  |  |  |

The anapæst however was generally preferred to the spondee in both divisions of the verse, particularly the latter, and the penultimate foot of the whole line was most commonly a tribrac.

## TROCHAYC MEASURES.

Although Iambics and Trochaics seem directly opposite in their nature, yet there exists in reality a strong affinity between them. If, for example, a syllable be added to, or taken from the beginning of a pure Iambic line, it becomes a pure Trochaic ; and if, on the contrary, a syllable be added to, or taken from a pure Trochaic line, it becomes a pure Iambic. ${ }^{z}$
31. The Trochaic Tetrameter Catalectic or Octonarius, consists of seven feet, properly all trochees, followed by a catalectic syllable ; as,

This is the most common trochaic metre, and may, in conformity with what has already been observed, be converted into an Iambic Octonarius, by the addition of a syllable to the beginning.

The pure Trochaic Tetrameter however very rarely occurs. The verse admits in the odd places, a trochee, or a tribrac; but in the last place, a trochee only: in the even places, besides the trochee and tribrac, it admits also a spondee, a dactyl, an anapæst, and, though seldom, a proceleusmatic. It rejects the iambus, as the iambic does the trochee. The tribrac very rarely occurs in the sixth place, and never in the seventh, except in a few instances in comedy. The dactyl rarely appears in the fourth. The following is the scale :-

[^42]

The Comic writers took the same liberties with.this, as with the Iambic measure, introducing the spondee and its equivalents into the even places.

This measure was much used in hymns. The Cæsural pause uniformly occurs after the fourth foot, dividing the verse into a Trochaic Dimeter Acatalectic, and a Trochaic Dimeter Catalectic. One division of the chorus sang the former, the other the latter.

The following lines will serve to show the peculiar beauty and melody which this species of verse often possesses:-

Prud. Macte, judex mortuorum, $\|$ macte, rex viventixm.
M. Cap. Scande coeli temhla, virgo, $\|$ digna tanto foedere.

Prud. Solve vocem, mens, sonoram; || solve linguam mobilem.
Idem. Terra, colum, fossa ponti, \|t trina rerum machina.
Catul. Romulaas ifsa fecit $\|$ cum Sabinis nuttias.
32. The Sapphic verse, called after the poetess Sappho, who invented it, consists of five feet, the first a trochee, the second a spondee, the third a dactyl, and the fourth and fifth, trochees; as,

Horat. Dēflŭ|īt sāx|is ăǧ̌|tātŭs | hūmŏr.
Sappho however, and after her example, Catullus, sometimes made the second foot a trochee; as,

Catul. Pauca nūntī|ate mere pueila.
But Horace invariably adheres to the spondee in the second place, which greatly increases the harmony of the line.

Seneca furnishes instances of a dactyl in the second place; as,
Sen. Quaque ad $\mid$ Hēspěrī|as jacet ora metus.
Idem. Sume|re innŭmĕ|ras solitum figuras.

But perhaps Hesherias, and innumeras, should be read as trisyllables. ${ }^{\text {a }}$

Sappho accompanied every three of these verses with an Adonic line, and in this she has been imitated by Horace, Catullus, and others, but not by Seneca, who, in the choruses to his tragedies, often gives a considerable number of successive Sapphics, without any Adonic.

Those Sapphic lines are the most harmonious, which have the Cæsural pause at the penthemimeris; as,

Inte|ger vi|tæ || scele|risque | purus.
Non e|get Mau|ri || jacu|lis nec | arcu.
Nec ve|nenan|tis || gravi|da sa|gittis Fusce pha|retra.

Horat.
On the contrary, those which are without it, are strikingly deficient in melody; as,

> Horat. Tuque dum procedis, Io triumphe!
> Idem. Hac Jovem sentire, Deosque cunctos.
> Catul. Qui sedens adversus, identidem te.
> Idem. Seu Sacas, sagittiferosque Parthos.

In the composition of the Sapphic Stanza, a word may be divided in such a way, that the former part of it shall close the third line, and the remainder form the beginning of the fourth or Adonic. The ancient poets afford no instance of such a division at the termination of the first, second, or fourth verse; nor does it occur even in the third verse, in the Sapphics of Seneca, Statius, Ausonius, Prudentius, Sidonius Apollinaris, or Boëthius, but only in those of Catullus and Horace. ${ }^{\text {b }}$

A continuation of sense from stanza to stanza, if not occurring frequently, is permitted; but it is deemed harsh and auk-

[^43]ward to open a new sentence with the Adonic verse, of which the first and natural use is to close the metre with an agreeable rest. In all the odes of Horace, in this metre, one only, a light composition, even seems to yield any pretence for such a disjunction.
\[

$$
\begin{aligned}
& \text { Est mihi nonum suherantis annum } \\
& \text { Plenus Albani cadus; est in horto } \\
& \text { Phylli, nectendis afiium coronis; } \\
& \text { Est hedere vis [in horto] } \\
& \text { Multa quâ crines religata fulges. } \\
& \text { Ridet argento domus: \&c. Lib. 4, Od. } 11 .
\end{aligned}
$$
\]

33. The Phalæcian or Hendecasyllabic verse, (invented by the poet Phalæcus,) consists of five feet, viz. a spondee, a dactyl, and three trochees; as,

Mart. Nōn ēst | vīvērrë,| sēd vă|lērĕe, | vītŭ.
Instead of a spondee as the first foot, Catullus sometimes uses a trochee, or an iambus, a liberty seldom taken by subsequent poets.

> Grātī|as tibi maximas Catullus Ägìt, | $1 e s s i m u s$ omnium toêta.

The same poet has also admitted a spondee instead of a dactyl as the second foot, but this is not to be imitated.

The name Hendecasyllabic is frequently applied to the Phalæcian, from the circumstance of its containing eleven syllables; but that name does not exclusively belong to it , since the greater dactylic Alcaic, (to be noticed hereafter,) and the Sapphic, contain the same number. The following are instances of the Sapphic converted into the Phalæcian, and the Alcaic into the Sapphic:-

Sapphic. Nōn ĕ|gèt. Maū|rī jăcŭ|līs nĕc |ārcŭ.
Phalæc. Nōn Maū|rī jăcū|līs ē|ḡèt nĕc | $\bar{a} r c u ̆$.

Sapphic. Nēc dŭ $\mid \bar{e} m$ sūm|mūm mĕtŭ|ās, nĕc $\mid \bar{o} \nmid t e ̆ s . ~$
34. The Trochaic Dimeter, consists of four feet, properly all trochees; as,

It admits however the spondee, or its equivalents in quantity, the dactyl and anapæst, into the second place ; as,

$$
\begin{aligned}
& \text { Inco|lē tēr|rarum ab|ortu } \\
& \text { Solis | ūltū|mum ad cu|bile, } \\
& \text { Eja|Dǒminō|jubi|late. } \\
& \text { Consci|ōs scěle| ris ne|fandio } \quad \text { Euchanan. }
\end{aligned}
$$

85. The Trochaic Dimeter Catalectic consists of three feet ${ }_{j}$ properly all trochees, and a catalectic syllable; as,

Horat. Nōn $\check{e}|b \bar{u} r ~ n e ̆| q u e ~ a u ̄ r e ̆ \mid u ̄ m . ~$
It admits however into the second station, the spondee, the dactyl, and perhaps the anapæst.

This measure is in fact nothing more than the Acephalous Iambic Dimeter. It may be scanned either as an Iambic or a Trochaic verse, since; on account of the close affinity between the two measures, it becomes of very little importance; in what light the verse be regarded, whether as Iambic or Trochaic.
36. The Trochaic Dimeter Brachycatalectic; called also Phallic or Ithyphallic verse, consists of three trochees; as,

Ter. Maur. Bācchĕ, | Bäcchĕ, | Bācchĕ.
The only composition in Latin, into which this metre enters, appears to be the Archilochian Heptameter, a line consisting of a Dactylic Tetrameter a priore, and an Ithyphallic ; as,

Horat. Sōlvǐtŭr | ācrĭs hy̆|ēms grā|tā vĭcĕ \|| vērĭs | èt Fŭ| vōni.

## CHORIAMBIC MEASURES.

Choriambic measures are so called from the Choriambus, which foot predominates in them.
37. The Chorianibic Pentameter consists of five feet, viz. a spondee, three choriambi, and an iambus; as,

Horat. Tū nē्e $\mid q u \bar{\alpha} s \check{e}$ ĕrīs || scīrĕ, nĕfās, | quēm mŭȟ̆ quēm| tı̆bi.
38. The Choriambic Tetrameter consists of three choriambi, and a bacchius; as,
 dūm.

It admits however of variations, each of the three choriambi being changeable to other feet of equal time; as,

## Seren. Cui resera|tă mūğūnt | aurea clau|stra mundi. <br> Idem. Tĭbĭ větŭs ā|ră călŭĭt ăbŏ|rigineo | sacello.

Horace made a peculiar alteration in this species of verse, which is far from meriting the name of an improvement. In the first measure he substituted for the chorianbus, the second epitrit-in other words, he made the first measure consist of a trochee and a spondee, instead of a trochee and iambus; as,

Horat. Tē Dĕōs ō|ro Sybarin|cur hroheras|amando.
39. The Choriambic Asclepiadic Tetrameter, (invented by the poet Asclepiădes, ) consists of a spundee, two choriambi, and an iambus; as,

Horat. $M \bar{e} c e \bar{e} \mid n a ̄ s ~ a ̆ t a ̆ v i ̄ s \| e \overline{d u ̌ t e ̆ ~ r e ̄ l g i ̆ b u ̄ s . ~}$
Horace invariably adheres to this form, but other poets sometimes, though very rarely, make the first foot a dactyl; 2S,

Sen. Effugǐ|um, et miseros || libera mors | vocet.
Mart. Cap. Ōmnı̆gĕ|num genitor $\uparrow$ regna movens | Deûm.
The Cæsural pause takes place at the end of the first choriambus, a circumstance which renders it easy to scan this species of verse as a Dactylic Pentameter Catalectic. Thus,

$$
M_{\bar{a}} c \bar{e}|n \bar{a} s ~ \breve{a} t a ̆| v i ̄ s \| \bar{e} d i ̄ t e ̆ \mid r e ̄ g ̌ ̌ b u ̛ ̌ s .
$$

This mode of scanning the line is condemned however by Terentianus.

The Cæsural pause falls inelegantly on the middle of a word; as,

Horat. Non in|cendia Car||thaginis im|fia.
Unless there be an ecthlipsis or synalœpha; as,
Horat. Exe|gi monumen||tum are heren|nius.
Idem. Audi|tam modere\|re arboribus |fidem.
Or the word be a compound; as,
Horat. Dum fa|grantia del|torquet ad os|cula.
These lines, after all, however, are somewhat harsh, and scarcely to be imitated.
40. The Choriambic Trimeter or Glyconic, (so named from its inventor, the poet Glyco or Glycon, consists of three feet, a spondee, a choriambus, and an iambus; with the Ciesural pause after the first foot; as,

Horat. Sic tē|| Dīvă hŏtēns | Cy̆hri.
Others scan it, when it has a spondee in the first place, by a spondee and two dactyls, making it a dactylic trimeter; as,

Sic tē | Dīvă מŏ|tēns Cüfrri.
The first foot is sometimes an iambus or a trochee; as,
Catul. Püēl|la èt ıı̆ŭĕri īn|tĕgrì.

Horace, who very frequently uses the Glyconic, invariably has a spondee in the first place, except in a single instance,

$$
\text { Ignथ̌s } \| \text { Ïllăc̆cūs } \mid \text { dŏmōs. } \quad \text { Od. } 1,15,36 .
$$

He here admits the trochee. Cunningham, Sanadon, and other editors, however, read on this very account, Pergameas in place of Iliacas. To this perhaps may be added the twentyfourth line of the same ode, which according to old editions runs thus:-

Teücĕr \|et Sthenelus | sciens,
instead of the present reading, Teucer te, \&c. or that of Bentley and others, Teucerque, et, \&c. c
41. The Choriambic Trimeter Catalectic or Pherecratic, (so called from the poet Pherecrătes,) is the Glyconic deprived of its final syllable, and consists of a spondee, a choriambus, and a catalectic syllable; as,

Horat. Grātō | P̄̄̄rrhă sŭb ān|trō.
The first foot was sometimes a trochee or an anapæst, rarely an iambus; as,

Catul. Tēctă $\mid$ frūgžoŭs ēx $\mid \not 九 l e ̄ s . ~$
Boëth. Dŏmĭnis | $\not$ rēssǔ̀s ǐnī|quīs.

[^44]Catul. Pūĕ $\mid$ lạqquĕ cănā $\mid m u \bar{s}$.
The Pherecratic verse, when it has a spondee in the firs! station, may be scanned as a Dactylic Trimeter.

When subjoined to the Glyconic, it produces what is come monly termed the Priapean verse, which has already been treated of under Dactylic Measures.
42. The Choriambic Dimeter consists of a choriambus and a bacchius; as,

Horat. Lȳ̄d̄̆ん̆ dīc|tiĕr òmnēs.

## IONIC MEASURES.

The Ionic Measures are so called from the feet of which they are composed. They are of two kinds, the Ionic a mas jore, and the Ionic a minore.
43. The pure Ionic a majore, Tetrameter, consists of four greater Ionics; as,

44. The impure Ionic a majore, or Sotadean, (so named from the poet Sotădes, who frequently used this measure, consists of three great Ionics, and a spondee; as,

Ter. Maur. Vōcālz̆ă $\mid q u \bar{a} d \bar{a} m$ mĕmŏ $|r a ̄ n t ~ c o ̄ n s o ̆ n a ̆ ~| q u \overline{a ̄ d a ̄ m . ~}$
Under this form, the verse may be easily converted into, and regarded as a species of Choriambic. Thus,
$V o|c \bar{a} l \bar{l} a ̆ a q u \bar{a}| d \bar{a} m$ mĕmŏrānt $\mid$ cōnsŏnă quā|dam.
And by the addition of a syllable at each end, it becomes a Choriambic Pentameter.

This kind of verse admits, in the third station, a ditrocheus oftener than a great Ionic; as,

Has cum gemi|nâ comれtede | dēdǐcāt că|tenas, Saturne, ti|bi Zoïlus, |ānnŭlōs prī|ores. Martial.
It is said also to admit, in all the places, except the last, not only a ditrocheus, but also the second pæon, and the second epitrit.

Either of the long syllables moreover，in each of the three Ionic stations，may be resolved into two short quantities；which was considered as an improvement ：but both the long syllables must not be thus resolved at the same time．Thus，

Petron．Pĕdĕ tēnd̆tĕ， $\mid$ cursum addite， $\mid$ convolate $\mid$ かlant $\hat{\text { an }}$ ．
Ter．Maur．Solet integer｜ănăpǣstǔs ĕt｜in fine lo｜cari．
Petron．Ferrum timu｜i，quod tre九i｜dō mălĕ dăbăt｜usum．
The Ionic a majore measure is not，like the Ionic a minore， subject to the laws of Synapheia．

45．The Ionic a minore is so named，because in every place it uses this foot．It is not confined to any definite number of measures，but may，like the dimeter Anapæstics，be extended to any length，provided that the final syllable of the spondee in each measure，be either naturally long，or，influenced by the laws of Synapheia，be made long by the concourse of con－ sonants；and that each sentence or period terminate with a complete measure，having the spondee for its close ：rules ob－ served by Horace in his Ionic Ode，3． 12.

This production of Horace consists of forty measures，and has been divided by Cunningham and others into ten tetra－ meters，like the following：

> Mĭsĕrārum èst|nĕque ămōr̄̄$|d a ̆ r e ̆ . ~ T u ̄ d u ̄ m| n e ̆ q u e ̆ ~ d \overline{u ̄ l c i ̄ ̃ ~}$ Mălă vīnō|lăvēre; aūt ēx|ănı̆mãrī|mĕtūēntēs, \&\&c.

Another mode of arranging them is，into stanzas of three lines each，the first and second，Trimeters，and the third a Tetrameter，as follows：－
 Nëquĕ dūlcī｜mălă vinō｜lăvère；aūt ēx－ ănでmärī $\mid$ mĕtūēntēs $\mid$ hă̆rrŭā vēr｜bĕră līnguc．
They have likewise been arranged in stanzas of four lines ； the first and second，Acatalectic Trimeters，the third a Catan lectic Trimeter，and the fourth an Adonic；as，

> Mĭsĕrārum èst |nĕque ămōrī|dărĕ tūdūm,
> Nĕquĕ dūlci|mălă vīnō|lăvĕre; aùt èx-

$$
\begin{aligned}
& \text { Vērōēră }
\end{aligned}
$$

Bentley however，following Victorinus，has arranged these lines in his edition in such a manner that the first two become setrameters and the third a dimeter，although he considered K 2
the ode as consisting properly of only four lines, each composed of ten feet, or in other words, of four decapodia.

## COMPOUND METRES.

46. The Dactylico-Iambic is a compound measure, consisting of a Dactylic Trimeter Catalectic, and an Iambic Dimeter; as,

Horat. Scrībĕrĕ | vērsĭcŭ|lōs, || ămō|rĕ hēr|cūlsūm|grăvī.
This measure occurs in the 11th Epode of Horace. In most editions, the verses of which it is composed are given separately, and the epode which contains them is made to consist of stanzas, composed of three lines each. Bentley, however, combats this arrangement, on the authority of Hephæstion, Terentianus, and others of the ancient grammarians, and gives the epode in stanzas of two lines each.

If Bentley's mode of arrangement be adopted, as it generally is in the best editions of Horace, and the two measures be considered as uniting and forming one line, this line so formed becomes what is called asuragтnros, or mixed, and has in common with other mixed verses, the privilege of a double final license, one namely at the end of each of the two component measures. Hence it is easy to account for the final short syllables being lengthened in furere, line 6-latere, line 10 -consilia, line 26-and also for the hiatus, in mero, line 14-and mollitia, line 24, of the above mentioned epode; for since these syllables stand respectively at the end of a measure, they become common by that position, as well as uninfluenced by any initial vowel of the measure which succeeds, though in one and the same line with it.
47. The Iambico-Dactylic consists of the same component measures as the preceding, but in a reversed order; as,

```
Horat. \mathcal{Nüvēs |quĕ dē|dücünt | Jăvèm: || nünc mărĕ,|}
    nūnc suॅlŭ\\vec{e.}.
```

The same observations respecting the arrangement of the component measures, apply to this species of verse; and we account in the same way as above for the final short syllables weing lengthened in vice, line 8-pectora, line 10-and flumi$n a$, line 14 , of the 13 th epode of Horace, in which this arixet measure eveurs
48. The Greater Alcaic is a compound of the simple Iambic and the Choriambic. It consists of two feet, properly both iambi, and a catalectic syllable, followed by a choriambus and an iambus; as,

But the first foot is alterable to a spondee; as,

Horace has a spondee more frequently than an iambus in the first station-Prudentius always a spondee.

The Alcaic may also be scanned after the following manner;

The Cæsural pause in this species of verse, uniformly takes place after the catalectic syllable; and in one instance in Horace, it has the effect of retaining a vowel unelided; as,

Bentley, however, reads tutior in place of ocior.
Horace joins two lines of this measure with an Iambic Dimeter Hypermeter and a minor Alcaic, forming the Horatian, his favourite stanza.
49. The Dactylico-Trochaic Heptameter, commonly called the Archilochian Heptameter, consists of the Dactylic Tetrameter a priore, followed by an Ithyphallic or Trochaic Dimeter Brachycatalectic; as,

Horat. Sōlvĭtŭr |ācrăs hŭyēms grā|tā v̌̆cĕ ||vērı̆s | èt Fä| vōn久.
50. The Dactylico-Trochaic Tetrameter, or Minor Alcaic $\boldsymbol{c}_{\boldsymbol{\gamma}}$ consists of two dactyls, followed by two trochees; as,

Horat. Lāvĭă $\mid$ nērsŏnŭ|ērē|säxă.

OF COMPOSITIONS IN WHICH THE VERSE IS VARIED.
When only one sort of verse is used in any ode or poem, such ode or poem is called Carmen Monocōlon. ${ }^{\text {d }}$ When more

[^45]than one kind are used, the composition is termed Polycolon; or more precisely, when there are two different kinds of verse in a poem, it is styled Dicolon, or bimembre; if three, Tricōlon, or trimembre. . There is likewise the term Tetracollon, but the ancients did not advance farther than to Tricolon.

When the Stanza or Strophe is composed of two verses, the ode is denominated Distrŏphon ; ${ }^{9}$ when of three, Tristrŏphon; when of four, Tetraströphon. Beyond the Tetrastrophon, the Latin stanza seldom reached. Catullus, however, has written one of five lines, consisting of four Glyconics and a Pherecratic.

By a combination of the preceding terms, a poem, in which the stanza consists of tion verses of different kinds, is named Dicōlon Diströphon; when the stanza contains three verses, but only of two sorts, one sort being repeated, it is named Dicolon Triströphon; when the stanza has four verses, but only of two sorts, one being thrice repeated, it is named Dicolon Tetrastrŏphon; when the stanza contains five lines, of tion sorts, one being four times repeated, it is named Dicölon Pentastrŏphon; when the poem contains three verses, each of a different kind, in one stanza, it is termed T'ricolon Tristrophon; and when in a stanza there are four verses, but only of three different kinds, one verse being repeated, Tricōlon T'etraströphon.

## HORATIAN METRES.

The different species of metre, which occur in the lyrie compositions of Horace, are twenty, viz.

1. Dactylic Hexameter, No. 1; as,

Laūdābūnt ălŭū clārām Rhŏdŏn, aūt Mŭty̆lēnēn.
2. Dactylic Tetrameter a posteriore, No. 8; as, Möbŭlíbùs nömārĭă rîtīs.
3. Dactylic Trimeter Catalectic, No. 13; as,

Flümĭnă hrātĕrĕünt.
4. Adonic, No. 14; as, Vīsĕrē mōntēs.
5. Iambic Trimeter, No. 20; as, Bĕătŭs illĕ quèm pročcūl nĕgōtī̀̄s.
6. Iambic Trimeter Catalectic, No. 25 ; as, Mēā rĕnīdĕt īn dămō lăcūnār.
7. Iambic Dimeter, No. 26; as ${ }_{2}$ Quĕrūntŭr īn sȳlvīs ăvès.
8. Archilochian Iambic Dimeter Hypermeter, No, 27; as $_{3}$ Lēnēsquĕ sūb nōctēm sŭsūrrī.
9. Acephalous Iambic Dimeter, No. 28 ; as, $\mathcal{N o ̄ n ~ e ̈ b u ̄ r ~ n e ̆ q u e ~ a u ̄ r e ̄ u ̄ m . ~}$
10. Sapphic, No. 32; as,

Jäm sătīs tērrīs nĭvŭs ātquë dīră.
11. Choriambic Pentameter, No. 37; as,

12. Choriambic Tetrameter, with a variation, No. 38 ; as,

Tè dĕōs ōrō, Sübărīn cūr hrŏpĕrēs ămāndō..
13. Choriambic Asclepiadic Tetrameter, No. 39; as,
$M \bar{a} c \bar{C} n \bar{a} s$ ătăvīs ēdŭtĕ rēgĭbūs.
14. Glyconic, No. 40; as,

Sic tē Dīvă ă hŏtēns Cy̆ftrí.
15. Pherecratic, No. 41 ; as,

Grātō Pȳrrhă sŭb āntrō.
16. Choriambic Dimeter, No. 42 ; as,

Lȳdŭŭ, dīc, hĕr òmnēs.
17. Ionic a minore, No. 45; as,

Müsĕrārum èst nĕque ămōrz̄ dărē lūdūm nĕquĕ dū̄c̄.

## 18. Greater Alcaic, No. 48; as, <br> Ō mātrè hūlchrā fīliă fuūlchrīōr.

# 19. Archilochian Heptameter, No. 49 ; as, <br> Sōlvĭtŭr ācrǐs hy̆ēms grālā v̌̆cĕ vērĭs ēt Făvōn?̆. 

20. Minor Alcaic, No. 50; as,

Nēe vĕtērēs ăgĭtăutŭr ōrñ̆.

# METRICAL INDEX 

то
THE LYRIC COMPOSITIONS OF HORACE.

The nomeral characters refer to the general tist of metres.


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## SCANNING

OF

## THE MIXED TRIMETER AND DIMETER IAMBICS OF HORACF.

Epode 1, 27. Pĕcūs|vĕ Călă||brīs ān|tĕ sā||dūs fēr|vĭdum.

[^46]Epode 2, 35. Păvĭdūm|quĕ lētō||rem ĕt ād|vĕnām || lăquĕō| grūèm.
59. Quōd sī| hŭdī||că mŭl̆̄|ĕr in \|| härtēm|jüvēt.

61. Hās in $n|t e ̆ r ~ e ̈ h u ̄||l a \bar{s} \bar{u} t| j u ̆ v a ̄ t|\mid$ hāstās |övēs.
62. V̌̆dē|rē hrŏhē|lrāntēs dŏınūm.
65. Pŏsĭtōs|quĕ vèr\|nās dī|ť̆s èx $x|\bar{a} m e ̄ n|$ dŏmūs:


17. Nèc mū|nŭs hŭmĕ||rīs ēf $|f u ̆ c a ̄||c \imath ̆ s ~ H e ̄ r| c u ̆ l e ̄ s . ~$


48. Cänı̆dı̆|ă rȫ||dèns tō̃l|ľ̆cēm.
49. Quīd dīx|žt aūt \|quīd tăcŭ|ı̆t? Ō\|rēbūs |mēis:

85. Sēd dưbŭ|ŭs īn\|dĕ rūm|něrēt $\|$ sĭlēn $n \mid t ̌ u ̄ m$.
91. Quīn übŭ|hĕri||rĕ jūs|š̆s èx||shīrā| vĕrō.

7, 1. Quō quō|scē̄ēs||tī rŭ̃̆|ť̆s? aūt||cūr dēx|těrīs. 9, 17.k ЙЯ̆d hö̀ | frèmēn\|tés vēr|tĕrūnt || bis mīl|le ёquо̄s.
10, 7. Insūr|găt Я̆qữ||lō quān|tŭs āl||tīs mōn|ť̆būs.


28. Sēd ălŭ|ŭs àr||dŏr aūt |nūēl||lāe cān|ď̆d $\bar{\alpha}$.

15, 24. Āst ĕgõ| v̌̆cīs\|sim rī|sērō.

12. Ãl̆̆ť̆|bŭs àt||quĕ căn乞̆|bŭs hoัmĭ||cīdam Hēc| törèm.
42. İnfā|mǔs Hělĕ||n漓 Cās|tŏr ōf $|\mid f e \overline{n s u ̄ s ~ \mid ~ v i ̆ c e ̄ . ~}$
63. $\bar{I} n g r a \bar{a}|t a ̆ ~ m \imath ̆ s e ̄||r o ̄ ~ v i ̄| t a ̆ ~ d u ̄ u l|c e ̄ n d a ~ e ̄ s t ~| \check{\imath r n ~ h o ̄ c . ~}$

74. Vēctā|bŏr hŭmē||rīs tūnc |iĕgo ĭnĭ||mīcīs |ĕquēs.

i This line is given, not as a mixed dimeter Iambie, but as furnishing an instance of a diphthong remaining unelided before a vowel.
k This line also is cited, not as a mixed trimeter Iambic, but as containe ing an example of Systole in vertěrunt.

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[^0]:    * Cromlie's Gymnasium, Preface, p. viii.

[^1]:    g The reason of these marks having been used, may be seen in Scaliger de causis Lin.s. Lat. ii. 55.
    h See Faster on Accent and Quantity, chap. i. § 2; and Sanctii Minerva, vol. i. p. 27, ed. Baver.

[^2]:    n The syllable pree being originally prai or prae，the latter of the two vowels is tucitly elided．Thus praustus，praacutus，praeo，become pră＇ustus，pră＇acutus，prăeo，and the $a$ is necessarily short by its position before the succeeding vowel．On the same principle，Ovid and Seneca make the diphthong short in Mreotis，though it is usually long．Vide Ovid． Trist．3，12，2．Senec．EEdip． 474.

    T The principle on which the rule depends is，that in consequence of the

[^3]:    mora or delay, which the one double, or the two single consonants oppose to the progress of the voice, the rowel is necessarily lengthened. - With regard to the letter J, however, it is in such cases as these an actual vowel, and makes a diphthong with the vowel which precedes; as mai-ora, Troi-a. -In like manner hujus and cujus were originally trisyllables. The former was hu-i-us, hence hui-us or hujus; and from qui-i-us, qubo-i-us, cu-i-us, came cui-us or cujus.
    p Büjugus, quadrǐiugus, \&c. are nothing more than bĭ̌uṣus, quadrǐ̌usus, \&c. jusum being in reality $i$-usum or yugum. Hence in the meeting of the two vowels in composition, the former is tacitly elided, learing the words b'iŭgus, quadr'iŭgus, 太ic.
    q The initial SC, SP, SQ, ST, howerer, (with or without the addition of a third consonant, as in SCRipta, \&c.) have exactly the same power over a preceding short final rowel, as a mute and liquid have orer a preceding short vowel in the body of a word ; that is to say, the vowel in question may in every case either remain short, or be made long, at the option of the poet,

[^4]:    r To determine in many cases whether a syllable, which we find long before two consonants, be naturally long, or only rendered so by that posia tion, we must look to the word in a different state, where the position does not take place.
    s Before some less smooth combinations of mute and liquid, the vowel, on account of the different division of syllables, may remain short, in words
     Te-cmessa.
    t Quinctilian, 1. 7. says, that before the time of Accius, and even after it, the ancients used to write their long syllables with two vowels. What we now write cōpo, was then cŏăgo; cógito, cŏăgito; captivi, captivei; libr, reibo; dico, deico: so the preterites with the temporal augment, vėm, vĕ̌ui; vidi, vǐ̌li; èmi, čĕmi; ési, ăĕgi. Instances of this kind may be seen in every line of the Leges Regir and Decemvirales, col. leeted by Lipsius.

[^5]:    $u$ This prefixed syllable is always short, and is in imitation of the old. Grerk augment e. All Latin verbs which had this reduplication, formed it originally with E; as memordi, spepondi; afterwards mamordi, spopondi.

[^6]:    p Proserpina, according to some, was so called from being the goddess who presides over the corn'when it has sprouted above the earth, "cum super terram seges proserpserit." Acco:ding to Vossius, the name is a
    

[^7]:    y Dr. Carey considers quandoque and quandoquidem, together with diucteni, as having the o common, according to the quantity of the simple auando and duo.

[^8]:    z Bobus is formed by Synenpe and Crasis from Bovibus or Bowibus, and is only a deviation in appearance. Many nouus are cited as having a Houble increment, such, for example, as iter, jecur, supellex, praceps, \&c.; the truth, however, is, that the genitives commonly assigned them, belong in fact to other and older forms. Thus, itce properly makes iteris in the genitive, and itineris belongs to the old nominative itiner. Propertius uses itere in the ablative, and Plautus and Manilius have itiner in the accusative. Both jecoris and jecinoris are given as genitives of jecur, when in reality only the former belongs to it, and the latter comes from the old nominative jecinor, mentioned by Scaliger in his notes to Festus. So the genitive sufellectilis comes from the old nominative supellectile or supeliectilis. A nd lastly, preceps properly makes fracipis in the genitive, and precipitis comes from precipes, like ancipitis from ancipes. Priscian quotes Livius Andronicus and Ennius for the use of precipem and procipe; while concapes, a kindred form with ancipes and pracipes, is found in the old Latin of the Twelve Tables.
    a The genitive in $a \ddot{z}$ is found only in the poets, and rarely in any after the time of Lucretius. Virgil, however, who is styled by Quinetilian, "vetustatis amantissimus," has a few instances of it. On the other hand, the dative in $a \ddot{z}$ is very rare in poetry, though sometimes met with in prose. It occurs in two ancient inscrintions-"Calidaï Secundaï matri," and, "Cassicii maximä̈ matri." Spalding, in his note to Quinctilian, 1. 7 ., is of opinion that the syHable $a i$, when it occurred in prose, was pronounced without the diæresis, just as Cesar, Atlius, \&e were am. siently written Caisar, Ailizs.

[^9]:    b Priscian considers ador an irregular noun, for which he is censured by Scaliger, who maintains that ador properly makes only adöris in the genitive, and that arloris comes from the obsolete nominative adus, of the neuter gender, for which, in time, ador alone began to be used, as corpor for corpus. Vide Scal. ad Fest. 7. 31.-Yossius, Etymol. L. L. maintains the same doctrine.-The analogy is certainly very striking between adus, ador, and decus, lecor.

[^10]:    e The letter $\mathbf{V}$, in the preterites of many Latin verbs, is one of the numerous traces of the old $\mathcal{E E}$ olic or Tuscan digamma, with which the language abounds. According to Priscian, it had the power of making the preceding vowel loug, which would otherwise be short; as cupivi, cupri; audiveram, audereran. This remark of the ancient g"ammarian is confirmed by the authority of Varyo and Servius. From an observation made by the first-mentioned writer, it appears prolable that the Romans were accustomed, in some cases, to express this $Y$ in pronunciation, though it was omitted in writing. Thus in Ennius-" Jiunc sumu ${ }^{2}$ Romnni, qui füimus ante Ruidini;" i. e. fuvimus: and again - "Annuit sese mecum decernere ferro," i. e. anruvit. Instances of this are also the found in Plautus and Phedrus. On the nther hand, the I was sometimes expressed. Thus, in Lucilius-"Tantalus qui pennus ô facta neftuntia lâviti.", So also, "fluvida," Luer. 2. 463; "fluvidum," Ib 465; "incubuverit," Phodrus, 3. Prol. 22; "pluverat," Plautus, Men. Prol. 63.

[^11]:    f See the point fully and ably discussed in Carey's Latin Prosodx

[^12]:    m The final $e$ is long in all cases of nouns of the first declension, because answering to the Greek $n$. It is long in the ablative singular of the fifth declension, because contracted from ei, and consequently also in the contracted genitive and dative of the same declension; as fidé, diê, for fulei, diei.
    n The vocatives, Ulyssè and $\mathcal{Z c h i l l e ̂ , ~ h a v e ~ a l s o ~ t h e ~ f i n a l ~} e$ long. These are Greek forms. The Eolo-Doric tribes changed the termination sus into
     A $\chi^{\prime \lambda \lambda \varepsilon \cup 5}$, \&c. The Latins, in imitation of these, used Ulysses and Achilles, with some others, as nouns of the third declension, making in the vocative Ulysse, . Achilte, \&c. with the $e$ final long, because answering to the Greek n. Another Latin form, and one of more frequent recurrence in poetry, is that in eiis, of the second declension; as Ulysseiis, Achilleiis; making in the genitive, Ulyssę̈, Achille $\ddot{i}$; contracted into Ulyssî, Achill̂̂. Enstances of this form may be seen in Virgil, Ecl. 8. 70. $\mathscr{E}$ n. 1, 30. 3, 87.

[^13]:    q The adjective impunis occurs in Solinus, c. 27. "Inpunis rediit.t." This readiry has been controverted by many, but is defended by Salmasius.
    r The lengthening of monosyllables which consist of, or terminate in a vowel, depends upon an established principle of metrical harmony, since they would be nearly lost in the reading, if the voice did not dwell upon them and make them necessarily long. In the case of enclitics and syllabies however, this principle does not apply. These are connected so closely with the preceding word, that they form but one word with it in the rapidity of pronunciation, and are no longer considered as separate monosyllables.

[^14]:    s The long I in Latin is a contraction from EI. The old orthography

[^15]:    x The contracted dative $\mathcal{J} H$, formed by crasis from mihi, is necessarily long. But ,M` formed by apocope, remains short, as in the following line of Ennius:-

    > "Ingens curra mı̌" cum concordibus aquiparare.
    y The two lines quoted from Lucretius, occur 2.536. and 5.817. In the first, Bentley proposes Sicut in place of Sic uti. Wakefield approres of the emendation, but, as it is sanctioned by no previous edition, does not admit it into the text. In the other line, Wakefield reads, as in the frst, Sic uti, while four of the principal editions, including that of Aldus, have Sicuti, and the Bipont, Sicut.

[^16]:    z According to Charisius and Diomedes，the final o in Latin was originally long in all words．Its being subsequently regarded as common in so many instances，seems to have arisen from this circumstance，that，as the Latin o stond both for the o－micron and o－mega of the Greeks，and hence had $s$ double quantity under one and the same form，the poets dexterously availed themselves of this ambiguity，and in many words made the final o at one time short and at another long，just as it was found conducive to their purpose．
    a The more polished writers of the Augustan age rarely made the final 0 in verbs short．Thus，in Virgil，scior，Ecl．8，43．and Ea．3，602．with spondeŏ， $\mathscr{E}$ n．9，296．and a few otheis，alone occur．On the other hand Statius，Martial，and their contemporaries and successors，yery frequently made it short．

[^17]:    $b$ The firsal $o$ in the dative and ablative singular of the second declension, $i_{3}$ long, because contracted from oi. Thus, Domino was anciently dominvi; uuro, auroi, \&c.
    a The line from Juvenal ( 3,232 .) is given by Ruperti, as above quoted, without comment, or reference to any different reading. But in the line from Tibullus ( $3,6,3$.) and also in that from Ovid (E.p. 9, 126.) the varions readings throw great suspicion upon the purity of the text.

[^18]:    d In most systems of Prosody, the final o in modo, and its compounds, is said to be short. It is in fact most generally found with this quantity, but not always. The amaprstic line from Seneca (Octav. 273.) clearly proves that it must in strictness be regarded as common, In addition to this authority, the two following may be mentioned. "At tu, si qua modō non adspernenda putabis." (Jalpurnius, 4, 157.-"Hoc quid putemus esse? qui modō scurra." Catullus, ${ }^{2} 2,12$. - If the final letter in modo be considered common, consistency will require us to extend this epithet to its compounds.
    e The final letter of subito is short according to most prosodians. The lines however, quoted above from Sencea (Troas. 1132 and 443.) prove is to have been common.

[^19]:    f Words ending in $u$ are lons, in consequence of the broad and full sonnd given to that yow el in Latin, like the double o or broad $u$ in English. The sound of the Latin $u$ may be ascertained from the following passage in Plantus, Men. 4, 2,90. where the parasite makes an allusion to the cry of the owl:-

    Qure, Tu, Tu, Pe. Tu, Tu istic, inqua dicat tibi? nam nos jam afferri noctuam,
    In such vocatives as Panthur, Nlelamipu, \&c. the final letter is long, because written in the original with the diphthong ov.
    g Inclu is the old Latin form for in, and nenu for non. The former appears to have come from the Greek sydoy, the latter is said to have been the parent of the Latin non. They both occur in the older Latin writers, and also in Lucretius. According to Wakefield, the more correct ortbo-

[^20]:    p Cur, according to Vossius, who cites Velius Longus de Orthog. is contracted from quur, which is itself a contraction, from quare. - The noun far, if we may judge from its genitive farris, was originally written farr The Latin fur, according to Aulus Gellius ( 1,18, ) is derived from the Greek $\phi \omega \rho .-A n d$ lastly, ver is from the Greek $4 \rho$ (a contraction from sag) with the digamma prefixed.

[^21]:    s Ennius furnishes one instance of the Latin plural ES short - "Virgine" nam sibi quisque domos Romanu' rapit sas." Cicero is said to furnish another in the following line-"Obruitur Procyon; emergunt alitĕs una." Arat. Phæn. 472. But Ernesti reads-"Obruitur Procyon; emergunt alite lapsu E terris volucres." The line from Ovid, Ep. 10, 86. in which tigres is said to occur with a short final quantity, is given by Burmann as Łollows: "Quis scit, an hec savas tigridas insula habet.? The common reading is, "Quis scit an hac scevas insula tigres habet? Of which he observes, "Duo sunt que in hoc versu offendunt. Primo quod Latine haud dicitur, Quis scit an habet; deinde quod postcriorem in tigres corri. pit."-Dr.Carey prefers reading tigriss, a Greek form; rirgss being formed by syncope from $\tau / \mathrm{g}_{\mathrm{g}} / \mathrm{s}$, and remaining short.
    t Dr. Carey seems inclined to consider the ES, in every one of these excepted nouns, as in reality short, or common. His reasons for this opinion are these, viz. that abies, aries, paries, sonifes, (supposing them to have the ES short) could not have been introduced into heroic verse without a license of some kind-that instances of pes and its compounds are found with the ES short in Ausonius and Prudentius, authorized besides by the testimony of the grammarian Probus, who asserts that they are properly short-and that Ceres also has the final syllable short in the following line of Boëthius, Cons. Phil. 3, metr. 1.

[^22]:    u Vossius maintains that Es (thou eatest) is long, being a contraction from ĕdis. Carey insists that no such contraction could possibly have taken place, since if it had been effected by a syncope of the $D i$. the $E$ would. still remain short, as in the original word; or if only the I was at first struck out, leaving $E d$ ''s to be afterwards softened into $E$ 's, in that case the third person, syncopated in the same manner, would be $E d^{\prime} t, E^{\prime} t$, not $E s t:$ and even then it would be difficult to say how the imperative $E_{s}$, found in Plautus, Mil. 3, 1, 82. could be formed from Ede orfiom Edito. He supposes, on the contrary, that $E s$, (thou art,) and $E s$, (thou eatest,) were originally the same word, and that when the Romans employed the phrase "Est panem," they spoke elliptically, viz. "He exists by means of bread,, the accusative being governed by a preposition understood, as in "Gramine pastus," AEn. 2. 471 -This is certainly a very ingenious hypothesis, but at the same time rather far-fetched.-Vossius has the authority of Servius in his favour, $E_{\text {n. }}$ 4, 66. and 5, 683.-If Carey's opinion be adopted, $E_{s}$ (thom eatest) must of course be short.
    v Because answering to the termination sts in Greek as aigecersg rge$\sigma$ fsty \&

[^23]:    $x$ YS final in Latin, corresponds to the final us in Greek, which is for the most part short.
    y If we adopt the principle of contraction, as contended for by Vossius and Busby, and which has been alreaty frequently alluded to, we mav pronounce $f$ is, and the termination 1 S in the second person singular of verbs of the fourth conjugation, contracted forms. With regard to the noun $\mathcal{g}^{\text {lass, }}$, it obtains its long quantity by derivation; coming, according to
     like manner, is from the Greek 65 , which is long, with the digamma pre-dixed.-Sïs is formed by crasis from sies. The old forms, siem, siet, occur ${ }_{i} 3$ Plautus, Amph. Prol. 57. and Asin. 2. 2. 81.

[^24]:    d In a paper on "Greek patronymics," published in the European Magazine for August, 1817, Dr. Carey, in remarking on the patronymics
     writes with EI instead of the long I alone, as) Atreides, Peleides, observes, " I conceive, that wherever, in Greek or Latin poetry, we find one of those patronymies in such a position as to allow the alternative of one long syllable or two short, we are, if not bound, at least authorized, to pronounce the EI as two distinct sy liables; thus producing, in each of the following instances, a dactyl, instead of the spondee, which is produced by the ordinary mode of pronunciation; ex. gr.

    $$
    \begin{aligned}
    & \text { Atvě̃das, Priamumque, et savum ambobus Achillem. }
    \end{aligned}
    $$

    Thus also, instead of spondaic lines in the following instances, (Iliad, B. 9 . and P. 191.)
    we should have verbs of the regular form, with the dactyl in the fifth place: and the same remark applies to Пnлєiढya, which often occurs in the Iliad, and to various other patronymics, which it is not here neoessary to enumerate."

[^25]:    e But stātim, signifying, "on the spot," "הsteadily," "constantly," has the penult long. It occurs in Plautus, Amph. 1, 1, 84. Ib. 120. and in Terence, Phorm. 5, 3, 7. It is said to be derived, in common with statim, from the same rerb, Sto. Sce page 12. note $a$,

[^26]:    1 The seend Epitrit was also called Kagouos, the third "Podios, and the fourth Movozsyns; according to Hephxstion.

[^27]:    s Bradley's Latin Prosody, p. 49-51.

[^28]:    $t$ The frequent recurrence of the verb nescio as a dactyl, and of the prepositions inter and intra as spondees, forming the second foot, appears, on the first riew, to be inconsistent with this rule, but it is in reality quite agreeable with it. It has been clearly ascertained that the preposition and its case were frequently pronounced with one accent as one word, and there is reason to suppose that nescio was often connected in a similar manner with the word which followed it thus the words inter se were pronounced, and consequently regarded in versification, as though they were written interse, and nescio quis as though written nescioquis. A similar connexion is not unusual in English words; thus some body is pronounced? somebody; no body, nobody; can not, cannot.-Bradlev, Lat. Pros. 49.

[^29]:    x Quinctilian applies the term Synalopha, in one place ( 1,5 , to what is commonly called Syneresis, as Phethon for Phaëthon-and in another (9,4.) to what is usually styled Ecthlipsis, as Prasidi' est for Presidium est,-The word Synalepha is from the Greek ouvanospn, commixtio, and

[^30]:    z A long vowel being equal to two short, and a diphthong actually consisting of two, the latter vowel is supposed to be elided, leaving the other, as it originally was, short by position. Where the syllable remains long, both vowels are suppused to be preserved unelided.
    a See remarks upon the figure "Synapheia."

[^31]:    1) The term Eethlipsis ( $\varepsilon x \theta \lambda \iota \psi / s$ ) comes from the verb $\varepsilon x \theta \lambda \iota \varepsilon \varepsilon L \nu$, eli-dere.-The principle on which the use of this figure rests, has been explained in a very ingenious and satisfactory manner by $\mathrm{D}_{\mathrm{r}}$. Carey. He supposes that the Romans did not give to the consonant $m$ that full and audible pronunciation which it receives in English, but a slight nasal sound, such as the French give to it in the word Faim, and the Portnguese at the present day even in Latin words. As corroborative of the truth of this position, he refers to Cicero, Orat. 45. and Quintilian, 9, 4.-If this be the correct doctrine, it will appear that the Romans gave the consonant $m$ a pronunciation so slight, that its sound at the end of a word in poetry was too feeble to pre\% serve it and the preceding vowel from elision. See Note b, page 1,
[^32]:    c About Cicero's time it began to be generally sounded. Cicero however, as well as his contemporaries Catullus and Lucretius, sometimes omitted it in their poetry. $\mathbf{D}_{r}$. Carey supposes that the early Roman poets generally pronounced the final S when immediately followed by a vowel, but that before consonants it was optional with them either to pronounce the final S and make the syllable long by position, or not to pronounce it, and thus retain it short. And that about the commencement of the Augustan æra, the rule was established that the final S should always be pronounced in poetry as well before consonants as before vowels.-Cicero, Orat. 48, speaking of the pronunciation of the final $S$, observes: "Quinetiam ... quod " jam subrusticum videtur, olim autem politius ... eorum verborum, quo"6 rum eædem erant postremæ duæ literæ guæ sunt in Optumus, postre" mam literam detrahebant, nisi vocalis insequebatur. Ita non erat offensio "s in versibus quam nune fugiunt poëtæ novi : ita enim loquebantur, Qui est 's omnibu' princeps, non Omnibus princeps, et Vitâ illâ dignu' locoque, nors "s dignus." - To the same effeet are the remarks of Quintilian, 9,4 ,

[^33]:    i Epenthesis ( $\varepsilon \pi \varepsilon v \theta \varepsilon \sigma / s$ ) from $\varepsilon \pi \hbar$, super, and $\varepsilon y \tau \iota \theta \varepsilon v a s$, imponere.
    $\mathbf{k}$ Apocope (aтохоти) from a\%oxomteiv, abscindere.
    
    

[^34]:    s Synapheia ( $\sigma$ uvapta) from $\sigma u \downarrow a \pi \tau \epsilon I V$, conjunģere,

[^35]:    1 The term verse (versus) is derived from the verb vertere, to turn, because verses lieing arranged in lines, when the reader reaches the end of one, he must turn necessarily to the beginning of another. The Greeks ter'm it $\sigma \tau i \chi \circ s$, ordo, on, account of the arrangement of the lines; and from $\dot{n} \mu \iota \sigma \cup s$, dimidius, and $\sigma \tau i \chi \circ s$, ordo vel versus, comes $\dot{x} \mu \iota \sigma \tau<\chi 10 \vee$, hemistichium, a hemistich or half verse.
    m Scansio, from scandere, to climb-as if ascending a ladder, step by step. Vide Claudian, Epig. 29. "In podagrum."
     nere: denoting a yerse that pirceeds onwards to its destined end without stopping. Catalectic (xarunnxтtros) one that stops by the way. Bra= chycatalectic ( $\beta_{\rho} \alpha \chi$ ихаталиктเкоs) from $\beta_{\rho} \alpha \chi \cup s$, brevis, and хатали2\&iv; a verse which not only stops before it reacnes its true destination, but is curtailed still more, and rendered still shorter, than the catalectic. Hyper.

[^36]:     which has something more than its true measure, or the end where it ought
     mensura; a verse that ha something beyond the true measure. Acephalons (anєpaios) from $\alpha$, priv. and sधpa入h, caput; a verse wanting a

    - head, that is, an initial syllable.
    - The term hexameter is derived from $\dot{\xi} \xi$, sex, and $\mu$, $\boldsymbol{z}$ gov, mensura. The student will remember, that in Anapæstic, Jambic, and Crochaic verse, 2 metre is equivalent to tre feet, but that in the rest, one foot constitntes a metre.

[^37]:     bexameter meiurus does not deserve the name of a distinct species of verse;

[^38]:    r Elegiac verse, was so called from the Greek £ 1 grsiaxos, whieh is de. rived from $\left.\begin{array}{c}\text { is } \\ 0\end{array}\right)$, lamentatio, and this last is said to come, $\alpha \pi 0$ rou, $\bar{\varepsilon}$ $\lambda \varepsilon \gamma \varepsilon \sigma$, "from the weeping of mourners." Hence the well known lines of Orid-

    > "Flebilis indignos Elescïa solve capilloş"
    > Heu nimis ex vero nunc tibi nomen erit."

[^39]:    s See remarks upon the "Sapphic" measure, 31.
    t No Latin poet ever wrote anapæstics necessarily ennsisting of four anapæsts (with the exception of a few in Seneca and Ausonius), but they all appear to have intended their anapæstics for single measures or monometers, leaving the reader to connect or disjoin them as the sense might require, or his own judgement dictate. Convenience in printing however is answered by the division into dimeters, and hence they are generally exhibited in this form, in editions of ancient authors.

[^40]:    $u$ There are no poems now extant in this measure. The line given above, is one framed by Terentianus Maurus, to exemplify this species of verse.

[^41]:    y Scazon, from $\sigma x \alpha\} \omega \gamma$, claudicans.-Choliambus, from $\chi_{\alpha} \omega 0 \rho$, clensoLuss, and Ia $\mu 605$, Iumbus,

[^42]:    z The Port-Royal Grammarian asserts that there are no Trochaic verses, properly so called; but that those which commoniy go by this name, are in reality Acephalous Iambics.

[^43]:    a Sapphic verses are sometimes found redundant, (Hypermetri); but in this case, the last vowel is elided, because the following verse begins with a vowel.
    b These remarks have reference to the division of a simple word. There are two other instances of division, which are of a different class, vide Horat. Od. 1, 25, 11. and $3,27,59$. In these the prepositions are allowably detached from the words with which they are compounded, as they often are in other metres. From the aukward division which simple words frequently experience hetween the third line of the Sapphic stanza and the succeeding Adonic, the parts so divided, being separately void of all meaning, Dr. Carey has been led to venture the opinion, that the Sapphic stanza of Catullus and Horace, was never intended to consist of four separate verses, but of three, viz. two five-foot Sapphics, and one of seven feet, formed by the union of the third Sapphic and the Adonic into one line.

[^44]:    c The change from Iliacas to Pergameas seems rather too violent. Why may not the final syllable of ignis be lengthened by the Cæsura, to gether with that of 'Teucer in the old editions in which it oceurs? Horace, it is true, does not often indulge in such licenses, yet the following instances will show that he did not altogether avoid them: Od. $1,3,36 .-1,13,6$. $-2,6,14 .-2,13,16 .-3,24,5$,

[^45]:    d From povos, solus, and ravor, membrum.

[^46]:    g Or, 20, 13, 26.
    h The quantity of the $\mathcal{A}$ in $A$ mes depends on that of Levi. If we read Lěvi, "light," we nust make the $\mathcal{A}$ long; if Levi, "smooth," we make the $\mathcal{A}$ short.

