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MANUAL LATIN GRAMMAR.

## MANUAL

## LATIN GRAMMAR.

PREPARED BY

WILLIAM F. ALLEN, A.M.,<br>PROFESSOR OF ANCIENT LANGUAGES AND HISTORY IN THE UNIVERSITY OF WISCONSIN;<br>AND<br>JOSEPH H. ALLEN, CAMBRIDGE, MASS.

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## [From President Hill, of Harvard University.]

Cambridge, Aug. 7, 1868.

## Rev. Joseph H. Allen.

Dear Sir, - Of the details of your "Latin Grammar," I am not a competent judge; but the general plan and general execution I feel free to commend very warmly. The book seems to me to contain all that is necessary for those who do not pursue Latin beyond their Freshman year ;"and to contain it in so brief a form, as to give reasonable hope that a boy may become familiar with it without either overstraining his memory, or becoming disgusted with the quantity imposed on him. It is a great error to expand a text-book beyond the dimensions necessary for a clear statement of the subject. Very respectfully yours,

Harvard College, Aug. 26, 1868.
 on such a subject, I believe that the publication of your "Manual Latin Grammar" will be of great service to the cause of classical studies in this country. By careful selection, arrangement, and condensation, in little more than one hundred pages of distinct and open type, you have endeavored to present all the grammatical forms and principles which the pupil, whether schoolboy or undergraduate, needs to commit to memory, and nothing more than he so needs, in order to read, understand, and appreciate any Latin classic; and I think you have succeeded. At any rate, whatever: else of grammatical science the pupil ought to possess may be most profitably learned in the class-room, from the lips of his instructor, who will want for occasional reference some more comprehensive work. A big grammar is necessarily a big evil, and ought to be kept out of the hands of the learner, for it tends only to dishearten him and give him a disgust for his task. It is usually a wilderness of words, a heterogeneous mass of anomalies, technicalities, and theoretical refinements, often of questionable correctness, and generally ill-arranged, ill-expressed, and ill-pointed. Your book evidently has great merits; it seems to me a masterpiece of brevity, method, and clearness. For the use of schools and colleges in this country, I hope it will supersede every larger work, and only be superseded should one be published hereafter equally concise, and still more lucid, methodical, and trustworthy. It will then probably have had a long term of service.

Very truly yours,
FRANCIS BOWEN.

An introductory book of exercises, to be used in connection with the grammar is in preparation, and may be expected within a year. At present, instructors who may adopt this manual for beginners, are advised to use the Latin Reader, adapting references to this grammar, as any skilful teacher can easily do.

The following corrections required to be made in early copies of this book:

Page 11 , line 12 , for io read is.
Page 75, line 16, for 40 read 42.

ERRATA.
Page 11 , line 7 , add pl. acc. lampadas.


## PREFACE.

Many of the best friends of classical education have long desired a manual of elementary instruction in Latin grammar, - which lies at the foundation of a classical course, - full and accurate enough to be a practical guide to the learner, but avoiding the prodigious multiplication of details, which have so overgrown that study in our ordinary school textbooks.

In attempting to meet this want, we have been guided by the following principles:-

1. To admit only what is likely to be really useful information to the learner, and nothing which he will be likely to look for in the dictionary first.
2. To avoid, as far as possible, all subtilties of theory and technicalities of phrase ; and to illustrate every point, as it is stated, by examples in correct Latin, uniformly rendered into the corresponding English idiom.
3. To aid the eye, by the typography and arrangement of the page, so as to make it an easy manual of reference. Every Latin word we have used is printed
in a special type, cast expressly for this book, and is followed immediately (except in the section on Prosody), by its English equivalent, italicized. The quantities of roots and inflections are abundantly given throughout. In orthography, we have followed the most approved editions of the present day, adopting a few forms which may possibly be regarded as innovations, but varying less than some might desire from the past usage of our text-books.

In the classification and arrangement of paradigms we have expended a great deal of care. The classification of Nouns of the Third Declension, - which is based partly on that of Key, - seems to us to have great advantages over that commonly adopted. The exhibition of the Verb-forms will be found not only a material help to the learner by its compactness, clearness, and easiness of reference; but to have the special benefit of keeping distinctly in view the point (which teachers so often fail to make familiar) that all irregularities, or peculiarities of conjugation, are confined to the forms from the first or Present stem, while the others follow one uniform model throughout.

This volume is not, in any sense, an abridgment or compilation from previous writers. Except in some details of Prosody, we have not been directly indebted to any of those in use in our schools. Our plan has grown from our own wants and experience; and the examples have been selected, in general, from our
own reading. Only in a few instances, where it seemed desirable for completeness, we have not hesitated to borrow them from other sources.

While we have omitted a great amount of matter which we think serves in many text-books merely to obscure to the learner the outlines of the language, it * will be found that its leading forms and usages are very fully exhibited; at the same time much incidental illustration is given, not contained in any other school grammar within our knowledge. A book designed for reference, as a full treatise on etymology and syntax, very properly contains much material which would be out of place in a brief manual like the present. We do not believe that it is best for the learner to begin with as large a book as he may require afterwards ; and besides, if principles are to be taught, and not dead rules, it is a clear advantage not to become wedded to any set form of words.

Two or three points seem to require brief explanation to teachers who have been in the habit of using the ordinary text-books.
First, the recognition of the Locative Case, which has been sometimes called the "Dative of Place." The fact we wish to recognize in the structure of the language is one which all grammarians admit; and to accept it will be to many persons a real relief from the old arbitrary and unintelligible rule.
In interpreting the Subjunctive, we have thought best to give it no separate translation in the paradigms.

To render it, as is often done, by the English Potential, is as misleading as any false step, so low down among the elements, can well be. We have accordingly illustrated its use, at the outset, by a score of select examples of Latin idiom ; and trust in the Syntax to have made it as clear as is consistent with the brevity of our plan.

In simplifying the treatment of the Gerund and Gerundive, we have followed the best English authorities, from Milton's brief Latin "Accedence," to the works of Donaldson, Key, and D'Arcy Thompson. The phrase "Nominative of the Gerund," which we have employed, is easily understood ; it suggests an explanation of the subject which many scholars prefer to that usually given ; and it need not be taken as controverting the more common doctrine, that the form in question is the Neuter of the Future Passive Participle, used impersonally.

The Syntax of the Moods will be found relatively more full than other parts of the book; this we have thought warranted by the difficulty and peculiar obscurity of the subject. In general, we have not, as is usually done, treated the Subjunctive by itself; but have classified the usages in the different kinds of subordinate clauses, in nearly all of which either that or the Indicative may be employed in special relations. Here, as everywhere, we have derived constant assistance from Madvig's "Lateinische Sprachlehre," the best single treatise upon Latin grammar with
which we are acquainted: from this we have taken more special points than from all other sources combined. We are far from claiming an entirely satisfactory treatment of the Subjunctive, which indeed has never yet been adequately analyzed, and which is much more difficult in Latin than in Greek. Conditional Sentences, however, in which we have followed the doctrine of Goodwin's "Greek Moods and Tenses," we believe will be found nowhere more fully explained than here.

In the matter of Prosody, we have given enough to enable the student to analyze for himself, and to read easily into metre, all the forms of verse in Virgil, Ovid, Horace, and (excepting a few lyrical passages) in the Dramatic writers. For instruction in the difficult art of composition in Latin verse, - should that be thought desirable, - or for exhibitions of quantity complete enough to be a sufficient guide in it, the learner must go to other sources.

In many points, both of etymology and syntax, we have availed ourselves of the counsel and guidance of Professor Lane, of Harvard University; who has greatly aided us by his care in examining the earlier proof-sheets, and by the suggestions of his very exact and thorough scholarship. In points of practical adaptation to the wants of classes, the long experience of our brother, Rev. T. P. Allen, of West Newton, Mass., has been a valuable guide. In the preparation of the Syntax, we are under especial obligation to Professor
J. B. Feuling, of the University of Wisconsin, who kindly read over the whole manuscript of this portion, and made many valuable suggestions.

In addition we would say, that, while this is intended to be a sufficient text-book for the learner, - at least until some more copious systematic treatise is required during a college course, - it is not claimed to be sufficient for the teacher. For his daily use in the class-room, as well as for his own more accurate information, he needs the ampler material so industriously gathered in the many excellent manuals in use. But, for ever so short a course in classical instruction, we hold that the language itself, and the literature which contains it, is the real object of study; and that every hour spent on the details of grammar, which does not directly help to this, is an injury to the student's progress, and a wrong to his intelligence.

Finally, this book is not meant for children. For most learners, we think, it would be better to wait till at least thirteen or fourteen, before attempting the systematic study of so difficult a tongue. At that age, an intelligent boy or girl, who studies it at all, ought to be led at once to those forms of it which can be readily understood and enjoyed.

Cambridge, Massachusetts. August, 1868.

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## LATIN GRAMMAR.

## PART FIRST.

## FORMS OF WORDS. (ETYMOLOGY.)

## 1. Alphabet.

The Latin Alphabet is the same as the English, wanting w .

Yorvels are a, e, i, o, u, y. Diphthongs are ae, oe (often written $æ, \infty)$, au, eu, and in poetry ei and ui.

Mute Consonants are $\mathrm{p}, \mathrm{b}, \mathrm{f}, \mathrm{v}$ (labial) ; $\mathrm{t}, \mathrm{d}$ (dental) ; $\mathrm{c}(\mathrm{k})$,g (palatal). Liquids are $\mathrm{l}, \mathrm{m}, \mathrm{n}, \mathrm{r}$. Double Consonants are $\mathbf{x}$ (cs), $\mathbf{z}$ (ds).

The Aspirate, h , is merely a silent breathing, and is not reckoned as a Consonant.

The Roman Alphabet consisted of 21 letters, viz.,

$$
\mathrm{a}, \mathrm{~b}, \mathrm{c}, \mathrm{~d}, \mathrm{e}, \mathrm{f}, \mathrm{~g}, \mathrm{~h}, \mathrm{i}, \mathrm{k}, \mathrm{l}, \mathrm{~m}, \mathrm{n}, \mathrm{o}, \mathrm{p}, \mathrm{q}, \mathrm{r}, \mathrm{~s}, \mathrm{t}, \mathrm{u}, \mathrm{x} .
$$

$y$ and $\mathbf{z}$ were added, in words derived from Greek.
i and u , when used as consonants (having the sound of y and w ), are generally written j and v ; as, juvenis, a youth, for iuuenis.
k is used only in a ferw words, generally at the beginning, and is always followed by a.
c is usually written for k ; and often for qu, (regularly when followed by $\mathfrak{u}$ ): as in cum (for quum) when; secutus (for sequutus) having followed; and more rarely, in ecus (for equus) a horse, cotidie (for quotidie) daily, and others.

In early use, $u$ never follows $u(v)$, but o instead : as in volt, will. Often, $\mathbf{i}$ is put for $\mathbf{i i}$, or $\mathbf{j i}$, as in obit, died; obicit, hits. Examples of variation in spelling are, -undus or -endus in gerund forms; -umus or imus in superlatives ; adulescens, youth, epistula, letter, for adolescens, epistola; cena, caena, coєna, supper.

The last letter of the Prepositions ab, ad, con (cum), ex, in and sub, when combined with other words, is often altered to give an evener sound: as ad- or al-latus, brought, in- or im-mensus, boundless ; sub- or suf-fero, sustuin.

The verb est, $i s$, is sometimes joined in spelling with the previous word, especially in the old poets, or when the two would be united by elision : as homost, he is a man, periculumst, there is danger. So vin', wilt? scin', know'st? for visne, scisne.

In the division of syllables, a consonant between two vowels is always written with the latter; as do-mi-nus, master: also, any combination of consonants which can be used to begin a word; as ho-spes, guest ; ma-gnus, great ; a-strum, star ; di-xit, said.

## 2. Pronunciation.

Among us, Latin is generally pronounced like English. But there are no silent letters, except in scanning verse, by the usage called elision.
$\mathbf{c}$ and g are made soft before $\mathbf{e}, \mathrm{i}, \mathrm{y}$, and the diphthongs ae, $\mathrm{eu}, \mathrm{oe}$, ; ch is always like k ; es and (in plural cases) os, are pronounced as in disease, morose.

The Roman pronunciation of the Vowels was no doult like the Italian. In English, for the long and short vowels respectively, it may be nearly represented thus:-
a as in father, fast; e as in rein, met; i as in machine, fill; o as in holy, wholly; $\mathbf{u}$ as in rude, full.
c and $g$ were probably always sounded hard.

## 3. Quantity.

1. A vowel before another vowel is short; as, vĭa, way.
2. A diphthong is long; as, foedus, league.
3. A syllable formed by contraction is long; as, nīl, nothing, for nîhĭl.
4. A vowel before two consonants or a double consonant is long, as rēctus, straight, judēx, juror: but a short vowel before a mute followed by 1 or $r$, is common, as in volucris, bird; that is, it may be long in verse.

The sign - denotes that a vowel is long; ~ that it is short.
A short vowel differs from a long one not in sound but in length; as in pătĕr, father, mātĕr, mother.

## 4. Accent.

Words of two syllables are always accented on the Penult; as, ě'rant, they were.

Words of more than two syllables are accented on the Penult, if that is long; as, ami'cus, friend: if it is short, or common, then on the Antepenult; as, dŏm'Ĭnŭs, master; al'acriss, eager.

The Penult is the last syllable but one; the Antepenult, the last but two (paene, almost; ultima, last.)

## 5. Inflection.

1. Inflection is a change made in the ending of a word to express some change in meaning; as, vŏc $0, I$ call; vŏc ăt, he calls.
2. That part of the word which remains unchanged is called the Root or Stem. When a primitive form, common to Latin with other languages, it is always called the Root: thus the root of fŭg a, flight, is found in the English fugitive.
3. In Latin, Nouns, Adjectives, Pronouns, Participles, are inflected to express Declension (gender, number, and case); Adjectives and Adverbs to express Comparison ; Verbs to express Conjugation (voice, mood, tense, number, and person).
4. Those parts of speech which are not inflected are called Particles: they are, Prepositions, Conjunctions, and Interjections. Adverbs, especially those of time, place, and manner, are also sometimes reckoned as Particles.

## 6. Gender.

1. Gender may be either natural, as pŭĕr, boy ; puellă, girl: mālum, apple: or grammatical, as lăpĭs, stone (masc.); mănŭs, hand (fem.).
2. The following are general rules of gender: -

Names of Rivers (except a few ending in a) are masculine: as, Tămĕsis, the Thames; Rhŏdănus, the Rhone.

Most names of Plants are feminine: as, cornus, cornel.
Indeclinable nouns, or Plirases used as nouns, are neuter; as, illud Cassiānum, "Cui bŏnō fuĕrǐt," that saying of Cassius, "For whose advantage it was."
3. Many Nouns may be either masculine or feminine, according to sex ; as, exsŭl, exile; bōs, ox, cow. They are said to be of Common Gender.
4. A few are always connected with adjectives in the same gender, either masculine or feminine, independent of sex; thus, ansĕr, goose, is always masculine, and vulpēs, fox, feminine. They are called Epicene.

## 7. Case.

There are in Latin six Cases ; namely, -

1. Nominative, used as the fect of a direct proposition: as, pătĕr meŭs ădest, my father is here.
2. Gentitive (of), generally denoting origin or possession; also used with many adjectives and verbs, especially those expressing emotion : as,
patrĭs ejŭs ămīcŭs mĭsĕrētŭr meī, his father's friend pities me.
3. Ditive (to or for), generally used for the indirect object after a verb or adjective : as,
dĕdĭt mĭhī ensem : magnō mĭhī ūsui ěrăt; he gave me a sword: it was of great service to me.
4. Accusative (towards), used as the direct object of a verb, and after most prepositions: as,
dum agrum ărābăt inn hortum vēnī, while he was ploughing the field I came into the garden.
5. Vocative, used in direct address : as, hūc věnī cārĕ mī filiǒlĕ, come hither my dear little son.
6. Ablative (by, from, with), used with many verbs and prepositions: as,
in hortō lūdēbāmŭs et cultellō mē laesĭt, we were playing in the garden and he hurt me with a knife.
All, excepting the nominative and vocative, are often called Oblique cases.
7. Some grammarians reckon also a Locative case, signifying the place where: it is generally the same in form with the Dative, and may be called the Dative of Place : as,
Rōmae vĕl Athēnīs essĕ vĕlim, I should like to be at Rome or Athens.

## 8. Declension.

I. There are five Declensions of nouns in Latin, distinguished by the termination of the Genitive Singular, and by their characteristic or leading vowel. These are as follows: -

II. The following are general rules of declension:-

1. The vocative is always the same in form with the nominative, except in the singular of nouns in us, of the second declension.
2. In Neuters, the nominative and accusative are always alike, and in the plural end in ă.
3. Except in neuters, the accusative singular always ends in m , and the accusative plural in s .
4. In the most ancient form, the dative singular of all the declensions ends in $\overline{\mathbf{i}}$; in the third declension, the locative case may end in ĕ or ì.
5. The dative and ablative plural are always alike.
6. The genitive plural always ends in um.

## NOUNS.

9. First Declension. (a.)

SINGULAR.

| Nominative. | stell ă, | a star. |
| :--- | :--- | :--- |
| Genitive. | stell ae, | of a star. |
| Dative. | stell ae, | to a star. |
| Accusative. | stell ăm, | a star. |
| Vocative. | stell ă, | thou star! |
| Ablative. | stell ā, | with a star. |
|  |  |  |
|  | plural. |  |
| Nominative. | stell ae, | stars. |
| Genitive. | stell ārŭm, | of stars. |
| Dative. | stell īs, | to stars. |
| Accusative. | stell ās, | stars. |
| Vocative. | stell ae, | ye stars ! |
| Ablative. | stell īs, | with stars. |

1. Most nouns of the first declension are feminine.
2. The genitive and dative singular anciently ended in āi, which is occasionally found in a few words, as, aulāi, of a hall. There is also an old genitive in ās, found in paterfamilias.
3. The genitive plural, especially of compounds with corla and gĕna, signifying dwelling and descent, is sometimes contracted into ūm, as coelĭcőlūm, of the heavenly ones.
4. The dative and ablative plural of dea, goddess, filia, doughter, and a few others, end in the old regular form ābŭs.
5. Some Greek nouns end in ās, ēs (masc.), and $\overline{\mathrm{e}}$ (fem.) in the nominative, and $n$ in the accusative; those in e have the genitive in es : as, Aenēās, acc. Aenēăn, voc. Aenēā ; Anchīses, gen. Anchisae, acc. Anchisen, voc. Anchise; Pēnělŏpē, Penelŏpēs, Penelopēn; grammatĭcē or grammatǐcā, grammar.

## 10. Second Declension. (0.)

Most nouns of the second declension ending in $\breve{\mathbf{u} s}$ ( $\breve{\mathbf{o} s}$ ), ĕr, $\check{\mathrm{I}}$, are masculine ; those ending in $\breve{\mathrm{u} m}$ ( $\breve{\mathrm{o}}$ ) are neuter.


1. Some Greek words end in ŏs (м.) or ŏn (n.) ; as, arctos, the Polar Bear ; barbĭton, lyre. The old form ŏs, ŏn, for ŭs, um, after $\mathbf{u}$ or $\mathbf{v}$, as in servŏs, and the gen. pl. ōn, are sometimes found.
2. Names of towns in us (os) are feminine: as, Cobrinthus.
3. The old form of the gen. sing. in iŭs (oius) and dative in i (oi) is found in a few adjectives (see $\S 16, \mathrm{r}$ ). The locative singular ends in i: as, Corinthi, at Corinth.
4. The genitive of nouns in ius and ium is often written with a single i: as filī, of a son, inge'nī, of genius.
5. Proper names in ius drop e in the vocative; as, Vergilius, voc. Vergílī: also filius, son, and genius, divine guardian.
6. In the gen. plur. $\bar{o} r u ̆ m$ is often contracted into $\bar{u} m$ or $\overline{\mathrm{o} m}$.
7. Deus, God, has voc. deus; plural, n. v. dei, dii, or di; dat. abl. deis, diis, dis. For the genitive plural, divum or dīvom is often used.
8. Nouns in er generally drop e in declining, as in agĕr, agri, field: but retain it in pŭĕr, boy; gĕněr, son-in-law; sǒcĕr, father-in-law ; vesperr, evening; and a few others.

9 . Vulgus, mob; pělăgŭs, sea ; and vīrus, poison, are neuter.

## 11. Third Declension.

Nouns of the third declension are classed according to their stems, whether ending in a Vowel, a Liquid, or a Mute Consonant.
I. Vowel Stems. (i.)

|  | Slip (F.) | Cloul (F.) | Sea ( N.$)$ |
| :---: | :---: | :---: | :---: |
| Sing. N. | nāvĭs | nūbēs | mărě |
| G. | nāv 1 is | nub is | mar is |
| D. | navi | nubi | mari |
| Ac. | nav ěm (1̌m) | nub em | mare |
| V. | navis | nub es | mare |
| Ab. | nave (i) | nube | mari |
| Plu. N. | nav ${ }^{\text {es }}$ | nub es | mar iă |
| G. | nav iŭm | nub ium | marium |
| D. | nav ĭbŭs | nub ibus | maribus |
| Ac. | nav ēs (īs) | nubes (is) | maria |
| V. | nav ēs | nub es | maria |
| Ab. | nav Ǐbŭs. | nub ibus | maribus |

1. A few nouns in ăl and ăr are properly neuters of adjectives in ālis, (omitting the final e), and belong to this class. They are declined like mare: as, ănĭm ăl, ālis, pl. anim alia, living thing (from anima, breath); calcăr, āris, spur (from calx, heel).
2. The old forms of sing. acc. in $\mathfrak{i m}$, and abl. in $\overline{\mathrm{i}}$, and of the plur. acc. in is, are found in many words. In Adjectives of this form the nom. sing. is and abl. i are always used.
3. Several names of towns, as Praenestě, Caerĕ, and the mountain Soracte (N.), have the ablative ě. Sometimes, also, marĕ, sea, and rēte, net.
4. A few nouns, as cănis, dog, jŭvĕnis, youth, have the genitive plural in ūm.
5. Vìs, force, has acc. vim, abl. vī, plur. vīrēs, vīrium, vīríbŭs.
6. Greek proper names in is have acc. im, and voc. 1 ; as, Alexis, Alexim, Alexĭ.

| Sin. |  | Exile (3.F.) | $R \mathrm{mmk}$ ( m.$)$ | Honor ( m.$)$ | Father ( m . ) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | N. V. | exsŭl | ordo | hŏnŏr (ōs) | pătěr |
|  | G. | exsưlĭs | ordin is | honōr is | patr is |
|  | D. | exsulī | ordini | honor i | patri |
|  | Ac. | exsul em | ordin em | honor em | patr em |
|  | Ab. | exsulĕ | ordine | honore | patre |
| Pl. | N.A.V. | exsul ${ }^{\text {ès }}$ | ordin es | honor es | patres |
|  |  | exsul um | ordin um | honor um | patr um |
|  | D. Ab. | exsul 1 ¢̆น̆ง | ordin ibus | honor ibus | patribus |
| Sin. |  | Name (n.) | Work (n.) | Body (x.) | Leg ( x.$)$ |
|  | N. V. | nōmĕn | ŏpŭs | corpŭs | crūs |
|  | G | nomin is | operr is | corpor is | crūr is |
|  | D. | nomin $\overline{1}$ | oper i | corpor i | crur i |
|  | Ac. | nomĕn | opus | corpus | crus |
|  | Ab. | nomin ě | opere | corpore | crure |
| PL. | N. A.V. | nomin ă | oper ă | corpor ă | crur |
|  | G. | nomin ŭm | oper um | corpor um | rur un |
|  | D. Ab. | nomin ĭbŭs | oper ibus | corpor ibus | cruribus |

## III. Mute Stenis.

Nouns whose stem ends in a Mute Consonant generally form the Nominative Singular by adding s.

1. If the Mute is a Labial, ( $b, m, p$, ) $s$ is added simply with or without change of vowel : as,

| Sin. N. V.G.D.Ac.Ab. | City (F.) | Chief (m.) | Winter (F.) |
| :---: | :---: | :---: | :---: |
|  | urbs | princeps | hiems (ps) |
|  | urb ${ }_{\text {İs }}$ | princĭp is | hiĕm is |
|  | urb i | princip i | hiem i |
|  | urb ĕm | princip em | hiem em |
|  | urb ě | principe | hiem e |
| Pl. N.A. V. <br> G. <br> D. Ab. | urb $\overline{\text { ens }}$ | princip es | hiem es |
|  | urbium | princip um | hiem um |
|  | urb ĭbŭs | principibus | hiem ibus |
|  |  | 1* |  |

2. If the Mute is a Dental $(\mathrm{d}, \mathrm{t})$, , it is suppressed before s ; in Neuters, s is not added : as,

| Sin. N. V. | Stone (土r.) | Companion (x.) | Heart (x.) | Tooth (M.) |
| :---: | :---: | :---: | :---: | :---: |
|  | lăpis | cǒmĕs | cŏr | dens |
| G. | lapid ĭs | comit is | cord is | dent is |
| D. | lapidi | comiti | cordi | denti |
| Ac. | lapid em | comit em | cor | dent em |
| Ab. | lapid ě | comit e | corde | dente |
| PL. N.A.V. | lapid ès | comit es | cord ${ }^{\text {a }}$ | dent es |
| G. | lapid um | comit um |  | dentium |
| D. Ab. | lapid l bŭs | comit ibus | cord ibus | dent ibus |

3. If the Mute is a Palatal $(\mathrm{c}, \mathrm{g})$, it is combined with $\sin \mathrm{x}$ : as,

| Sin. $\mathrm{N} . \mathrm{V}$.G.D.Ac.Ab. | Nut (F.) | King (м.) | Juror (m.) | Rover (м.) |
| :---: | :---: | :---: | :---: | :---: |
|  | ux | rex | jūdex | rēm |
|  | nŭc ǐs | rēg is | judǐc is | remĭg is |
|  | nuci | reg i | judic i | remigi |
|  | nuc em | reg em | judic em | remig em |
|  | nuc ě | reg e | judice | remig e |
| Pl. $\begin{aligned} \text { N.A.V } \\ \text { G. } \\ \text { D. Ab. }\end{aligned}$ | nuc ēs | reg es | judic es | remig es |
|  | nuc um | reg um | judic um | remig um |
|  | nuc ǐbus | reg ibus | judic ibus | remig ibus |

4. Peculiar forms are 一

Night (F.) Snow (F) Flesh (F.) Bone (N.) Old Man.
Sin. N. V. nox nix căro ŏs sĕnex
G. noctĭs nĭvis carnis ossis senĭs
D. noctī nivi carni ossi seni
Ac. noctem nivem carnem os senem
Ab . noctĕ nive carne osse sene

Pl. N.A.V. noctē 3 nives carnes ossa senes
G. noctium carnium ossium senum
D. Ab. noctilbus nivibus carnibus ossibus senibus
$\overline{\text { àèr ( }}$ м.), air, has the accusative aĕră.
měl, honey, and fěl, gall ( N. ), have the gen. mellis, fellis.
lāc, (N.) milk, has gen. lactis.
5. Irregular forms are -
ǐtĕr, itĭnĕris ( N. ), journey.
jĕcŭr, jecŏris or jecĭnŏris (N.), liver.
bōs, bŏvis; pl. g. boum, D. bōbus, būbus (M. f.), ox, cow.
sŭpellex, supellectīlis (F.), furniture.
lampăs, lampădos, or is, acc. lampadă, lamp, (F.)
Jūppĭtĕr; Jŏvis.
IV. General Rules of the Third Declension.

Nouns ending in $\mathbf{0}$, or, $\mathbf{0 s}$, er, and es (increasing) are masculine;
those in as, es (not increasing), io, ys, $\mathbf{x}$, and s preceded by a consonant, also in do, go, io, are feminine; those in a, e, i, y, c, l, n, t, ar, ur, us, are neuter.

A noun is said to increase, when in any case it has more syllables than in the nominative singular. In such case, the penult is called the Increment of the noun.

Increments of nouns in a and o (м. f.), are generally long; those in $\mathrm{e}, \mathrm{o}$ ( v.$), \mathrm{i}, \mathrm{u}$, and y , short.

The locative case is sometimes written with $\breve{\text { e , especially in }}$ poetry: as, Karthaginnĕ (for Karthagini), at Carthage.

Many nouns, especially those of one syllable, ending in two consonants or a double consonant, make the genitive plural in ium: as cliens, client ; urbs, city ; nox, night.

|  | 12. | Fourth | Declension. |
| :--- | :--- | :--- | :--- | (u.) |  | Car (m.) | Needle (F.) |
| :--- | :--- | :--- | Knee (N.)

1. Most nouns of the fourth declension are formed from the supine stem of verbs: as, cantus, song, from căno; vīsus, sight, from vídeo.
2. Dŏmus, house, has ablative singular domo, genitive plural domōrum, or domuum; accusative plural, domos: domi, less frequently domui, (locative) means at home.

## 13. Fifth Declension. (e.)

The only complete nouns of this declension are dies, day, and res, thing. They are thus declined: -

| Singular N. V. | Day (M.) <br> diēs | Thing(F.) <br> G. |
| :---: | :--- | :--- |
| rēs |  |  |

Most nouns of the fifth declension want the plural.
Dies is often feminine in the singular in phrases indicating a fixed time: as constitūtā die, on the set day.

The termination of the nominative singular is generally ies.

## 14. Irregular Nouns.

## I. Defective.

1. Wanting the singular: as,
lībĕri, children ; arma, weapons ; pĕnātes, household gods.
2. Wanting the nominative: as, dăpis, of food; frūgis, of fruit (plural complete).
3. Found only in one or two cases: as, fors, forte, chance; vicis (gen.), vicem, vice, vices, vicibus, change or turn ; sponte (suā sponte, of his own accord); injussu, without orders.
4. Indeclinable : as,
fās, right; něfās, wrong; pondō, pound.

## II. Variable.

1. Many nouns vary in meaning as they are found in the singular or plural : as,
aedes, is (F.), temple.
auxilium (土.), help. carcer (м.), dungeon. castrum ( $\mathrm{x}:$ ), fort. cōpia ( F.$),$ plenty. finnis (M.), end. grātia (F.), favor. impĕdimentum (N.), hinderance. impedimenta, baggage. littĕra (F.), letter (of alphabet.) litterae, epistle. lǒcus (м.), place [pl. loca (‥)] ŏpis (F. gen.), help. plăga (F.), region [plāga, blow]. sāl (अ. or N.), salt.
aedes, ium, house. auxilia, auxiliaries. carcĕres, barriers (of a racecastra, camp. [course.) copiae, troops.
fines, bounds, territory. gratiae, thanks.
loci, passages in books.
opes, resources, wealth.
plăgae, snares.
sales, witticisms. sestertius (м.) means the sum of $2 \frac{1}{2}$ asses, $=$ about 4 cents. sestertium (…) means the sum of 1000 sestertii, $=$ about $\$ 40$. decies sestertium means the sum of 1000 sestertia $,=\$ 40,000$.
2. Sometimes a noun in combination with an adjective takes a special signification, both parts being regularly inflected: as, jusjūrandum, jurisjurandi, oath. respublica, reipublicae, commonwealth.

## 15. Proper Nanes.

A Roman had regularly three names. Thus, in the name Marcus Tullius Cicero, we have -

Marcus, the praenomen, or personal name ;
Tullius, the nomen; i.e., name of the Gens, or house, whose original head was Tullus ; this name is an adjective;

Cicero, the cognomen, or family name, often in its origin a nickname, - in this case from cicer, a vetch, or small pea.

Women had no personal names, but were known only by that of their gens. Thus the wife of Cicero was Terentia, and his daughter Tullia. A younger sister would have been called Tullia secunda, and so on.

## A D J ECTIVES.

## 16. Inflection.

Adjectives are declined like Nouns; and are either of the First and Second Declension, or of the Third.
I. Adjectives of the first and second declension are thus declined : -

| Sing. N.G. | M. | F. | N. |
| :---: | :---: | :---: | :---: |
|  | cār ŭs | cār ă | cār um, Dear. |
|  | cari | car ae | cari |
| D. | car $\overline{0}$ | carae | car ${ }^{\text {o }}$ |
| Ac. | car um | car am | car um |
| V. | carĕ | cară | car um |
| Ab. | car $\overline{0}$ | car $\overline{\mathrm{a}}$ | car $\overline{0}$ |
| Plur. N . | car i | car ae | car ă |
| G. | car ōrum | car ārum | car ōrum |
| D. | car is | car is | car is |
| Ac. | car ōs | car ās | car ${ }^{\text {a }}$ |
| V. | cari | car ae | car ă |
| Ab | car is | car is | car is |

The singular of adjectives in er is thus declined :-

Free. Black.
M. F. N. M. F.
$N$. libĕr lïbĕra lïbĕr um nĭger nĭgra nĭgrum
G. libĕri liberae liberi nigri nigrae nigri
D. libero liberas libero nigro nigrae nigro

Ac. liber um liber am liber um
V. liber liber a liber um

Ab. libero libera libero niger nigra nigro

The following have the genitive singular in ius, and the dative in $\mathbf{i}$, in all the genders :-

| ălius, other. | nullus, no. | ullus, any (with negatives). |
| :--- | :--- | :--- |
| alter, other (of two). | sōlus, alone. | $\overline{\text { ünus, one. }}$ |
| neuter, neither. | tōtus, whole. | ŭter, which (of two). |

II. Adjectives of the third declension are thus declined:-

|  | Wise. | Short. | Better. |
| :---: | :---: | :---: | :---: |
| N. | săpiens | brěvis, breve | měliŏr, meliŭs |
| G. | sapientis | brevis | meliōr is |
| D. | sapienti | brevi | melior i |
|  | apientem, n. sapiens | brevem, s.e | meliorem, melius |
| Ab. | sapiente, or i | brevi | meliore or i |

PLURAL.


A few adjectives of this declension have the nom. sing. masc. in er: as, m. ācĕr, F. acris, N. acre, keen. Otherwise they are declined like brevis.

Adjectives of one termination include those in ns, with a few others : as, větŭs, old ; pār, equal; fëlix, fortunate. 'They all have two forms in the accusative singular, and in the nom. acc. and voc. plural: as, părem, par ; păres, paria.

## 17. Comparison.

I. The Comparative degree adds ior, ius to the stem, and is declined as melior ; the Superlative adds issimus, a, um, and is declined as carus. Thus: -
car us, dear; car ior, dearer ; car issĭmus, dearest.
Adjectives in er form the superlative by adding rimus to the nominative : as, nĭger, black; nigrior, blacker ; nigerrĭmus, blackest.

Six adjectives, făcĭlis, diffič̌lis, easy, hard; sĭmĭlis, dissĭmŭlis, like, unlike: grăč̌lis, slender; hŭmı̆lis, low, form the superlative by adding lĭmus to the stem: as, facillĭmus.

Compounds ending in dĭcus, saying, f1̆cus, doing, and vollus, willing, are compared from the corresponding participles in ns : as,
maledĭcus, slanderous; maledicentior, maledicentissimus. maleficus, mischievous; maleficentior, maleficentissimus. malevolus, spiteful; malevolentior, malevolentissimus.
Adjectives in us preceded by a vowel, are generally compared by means of the adverbs măgĭs, more, and maxime, most : as,
Ĩdōneus, fit ; magis idoneus, maxime idoneus.
II. The following are compared irregularly : -
bŏnus, mĕlior, optĭmus, good, better, best. mălus, pējor, pessimụs, bad, worse, worst. magnus, mājŏr, maximus, great, greater, greatest. parvus, mĭnŏr, minimus, small, less, least. multum, plūs, (N.) plurimum, much, more, most. multi, plūres, plurimi, many, more, most. nēquam (indecl.), nequior, nequissimus, worthless. frūgi (indecl.), frugālior, frügalissimus, discreet.
III. The following comparatives and superlatives, denoting order in place or time, are formed from certain prepositions : -
[citra, this side] cĭtěrior, citĭmus, nearer, nearest. [extra, outside] extěrior, extrēmus, outer, outmost. [infra, below] infĕrior, infimus or īmus, lower, lowest.
[intra, within] intĕrior, intĭmus, inner, inmost.
[post, after] postērior, postrēmus or postŭmus, latter, last.
[prae, before] prĭor, primus, former, first.
[pröpe, near] propior, proximus, nearer, next.
[supra, above] sŭpĕrior, suprēmus or summus, higher, highest.
[ultra, beyond] ultĕrior, ultĭmus, farther, farthest.
The positives infĕrus, extĕrus, \&c., are rarely used as adjectives. But the plurals extĕri, foreigners; postĕri, posterity; supěri, the heavenly gods, and infĕri, those below, are common.

From the nouns jŭvĕnis, youth, sĕnex, old man, are formed the comparatives jūnior, younger, senior, older. For the super-
lative the phrase minimus or maximus natu is used, the noun natu being often understood: as,
maximus fratrum, the eldest of the brothers.
senior fratrum would mean the elder of the two.
IV. Some adjectives want the positive: as,
dētĕrior, deterrĭmus, vorse, worst.
ōcior, ocissimus, swifter, swiftest.
portior, potissimus, more, and most preferable.
Some want the comparative : as,
falsus, falsissimus, false, most false.
inclĭtus (inclŭtus), inclitissimus, famous.
nŏvus, novissimus, new, newest or last (as in novissimum agmen, the rear-guard).
pauper, pauperrimus, poor.
săcer, sacerrimus, sacred.
větus, veterrimus, old.
Some want the superlative : as,
ălăcer, alacrior, eager.
ingens, ingentior, huge.
ŏpīmus, opimior, rich.
Y. 1. The Comparative often denotes a considerable or excessive degree of a quality: as, brĕvior, rather short; audācior, too bold. It is used instead of the superlative where only two are spoken of: as, merlior imperatorum, the best of the (tuo) commanders.
2. The comparative takes the ablative, or quam, than: as, tribus unciis altior est fratre (or quam frater), he is three inches taller than his brother. (See §54, v.)
3. Comparison between adjectives is expressed by comparatives with quam: as, lātius quam altius est flūmen, the stream is rather broad than deep.
4. The Superlative (of eminence) often denotes a very high degree of a quality: as, maximus numerus, a very great number.
5. The superlative with quam indicates the very highest degree of a quality: as, quam plurimi, as many as possible.
18. Numerals.

## I. Cardinal and Ordinal.

1. ūnus, una, unum prīmus a um, first I.
2. duŏ, duae, duo
3. trēs, tria
4. quattuŏr
5. quinquĕ
6. sex
7. septem
8. octǒ
9. nŏvem
10. dĕcem
11. undĕcim
12. duŏđecim
13. tredecim
14. quattuordecim
15. quindecim
16. sēdecim
17. septendecim
18. duŏdēvīginti
19. undēvīginti
20. vīgintī
21. triginta
22. quadrāginta
23. quinquāginta
24. sexāginta
25. septuāginta
26. octōginta
27. nōnāginta
28. centum
29. dŭcenti, ae, a
30. trĕcenti
31. quadringenti
32. quingenti
33. sexcenti
34. septingenti
35. octingenti
36. nongenti
37. mille

10,000. decem mīlia
sěcundus, alter, second II.
tertius, third III.
quartus, fourth IV.
quintus V.
sextus VI.
septĭmus VII.
octāvus VIII.
nōnus IX.
dĕcĭmus X .
undĕcĭmus XI.
duŏdĕč̆mus XII.
tertius decimus XIII.
quartus decimus XIV.
quintus decimus XV.
sextus decimus XVI.
septimus decimus XVII.
duodevicesĭmus XVIII.
undēvīcesimus XIX.
vīcēsĭmus XX.
trīcēsĭmus XXX.
quadrāgesimus XL.
quinquāgesimus $\quad \mathrm{L}$ or L .
sexāgesimus LX.
septuāgesimus LXX.
octōgesimus LXXX.
nōnāgesimus XC.
centesimus C.
dŭcentesimus CC.
trĕcentesimus CCC.
quadringentesimus CCCC.
quingentesimus ID, or D.
sexcentesimus DC.
septingentesimus DCC.
octingentesimus DCCC.
nongentesimus DCCCC.
millēsimus CID, or M.
decies millesimus CCIDO.

1. Unus a um has genitive unius, dative uni ( $\$ 16, \mathrm{I}$.).
2. Duo (also ambo, both) is thus declined : -

|  | M. | F. | N. |
| :--- | :--- | :--- | :--- |
| Nom. | duo | duae | duo |
| Gen. | duorum | duarum | duorum |
| D. Ab. | duobus | duabus | duobus |
| Ac. | duos, duo | duas | duo |

3. Tres is declined regularly, like the plural of brevis ( $\$ 16$ ). The other cardinal numbers up to centum (100) are indeclinable. Mille is indeclinable as an adjective ; but when several thousands are spoken of, the noun milia is used, declined like the plural of mare ( $\$ 11, \mathrm{I}$ ), the noun described being put in the genitive plural: as, cum decem milibus millitum, with ten thousand men.
4. The numeral adverbs are: sěmĕl, once; bĭs, twice; tĕr, thrice; quătĕr, four times. Those of higher numbers end in iens or iēs: as, quinquiens (or quinquies), decies, milies, \&c.

## II. Distributive.

| 1. sinğ̌li | 12. duŏdēni | 200. dŭcēni |
| :--- | :--- | :--- |
| 2. bīn̄̄ | 13. terni aēni, \&c. | 300. trěcēni |
| 3. terni | 20. vīcēni | 400. quădringēni |
| 4. quăterni | 30. trīcēni | 500. quingēni |
| 5. quīni | 40. quăđrāgēni | 600. sescēni |
| 6. sēni | 50. quinquagēni | 700. septingēni |
| 7. septēni | 60. sexāgēni | 800. octingēni |
| 8. octōni | 70. septuāgēni | 900. nongēni |
| 9. nǒvēni | 80. octōgēni | 1000. millēni |
| 10. dēni | 90. nōnāgēni | 2000. bis milleni |
| 11. undēni | 100. centēni | $10,000$. decies milleni |

Distributives are used, -

1. As in the phrase singulas binis navibus obiciēbant, they matched the ships one against every two. - Cæs. B.C., I. 58.
2. Instead of cardinals, when the noun is plural in form but singular in meaning: as, bina castra, two camps: (duo castra would mean two forts) : but una castra, one camp.
3. In multiplication : as, bis bina, twice two ; quater septenis diebus; i.e., in four weeks.

## PRONOUNS.

19. Personal and Reflective.
I. The personal pronouns ego, $I$, and tu, thou, are thus declined: -

|  | $\begin{gathered} \text { FIRST PERSon. } \\ \quad \text { I. } \end{gathered}$ | second person. <br> thou (you.) |
| :---: | :---: | :---: |
| Sing. N. | ĕgŏ | tū |
| G. | meī | tǔī |
| D. | mĭhi (mī) | tǐbi |
| Ac. | mē | tē |
| Ab. | mē | tē |
| Plur. N. Ac. | nōs | vōs |
| G. | $\left\{\begin{array}{l} \text { nostrum } \\ \text { nostrī } \end{array}\right.$ | $\left\{\begin{array}{l} \text { vestrum (vostrum) } \\ \text { vestrī (vostri) } \end{array}\right.$ |
| D. Ab . | nōbīs | vōbīs |

II. The personal pronouns of the first and second persons are used also reflectively: as, ipse te laudās, you praise yourself.

The reflective pronoun of the third person, himself, herself, themselves, is thus declined :-
G. suī
D. sĭbi
Ac. and Ab . sē, or sēsē

It regularly refers to the subject of the sentence.
III. The genitives nostrum, vestrum, are used partitively: as, unusquisque vestrum, each one of you ; mei, tui, sui, nostri and vestri are used objectively: as, měmŏr sis nostri, be mindful of us.

For the genitive of possession, the adjective pronouns meus (roc. masc. mi), tuus, suus, noster, vester, are always used, declined as in § 16, I.: as, mi filli, my son; cum amīcis meis, with my friends.

They agree with genitives in such phrases as tuam ipsius patriam prodidisti, you have betrayed your own fatherland; suo sōlīus periccŭlo, at his own peril only. - Cic. Cat., IV. 11.

The preposition cum, with, is joined enclitically with the ablative of the personal pronouns: thus, nobiscum ambŭlat, he is walking with us.

## 20. Demonstrative.

I. The demonstrative pronouns hic, this ; is, iste, ille, that ; and ipse, self, are thus declined: -

| N. | hic | haec | hoc | Ĭs | eă | īd |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| G. |  | hūjŭs |  |  | éjus |  |
| D. |  | huīc |  |  | ē̄ |  |
| Ac. | hunc | hanc | hoc | eum | eam | ĭd |
| Ab. | hōc | hāc | hōc | eō | eā | €ō |


| N. | hī | hae haec | ī̄ (eī) eae eă |
| :--- | :--- | :--- | :--- | :--- | :--- |
| G. | hōrum hārum hōrum | eōrum eārum eōrum |  |

Nom. iste ista istud Gen. istius Dat. isti

| ", ille illa | illud | , | illīus | , | illi |
| :--- | :--- | :--- | :--- | :--- | :--- |
| ", ipse | ipsa | ipsum | , | ipsīus | , |
| ipsi |  |  |  |  |  |

Remainder as carus, in § $16, \mathrm{I}$.
II. Hic is sometimes called the demonstrative of the first person; iste (used especially in reference to the person spoken to, and frequently implying contempt), the demonstrative of the second person; ille (referring to more remote objects, and used especially of those celebrated or well known), the demonstrative of the third person. Ille and hic are often used as "the former " and "the latter." Hic, or hic hŏmo, is sometimes equivalent to ego, $I$ : as, tu si hic sis, if you were 1. - Ter. Andr. 310.

Is is used especially in reference to something just mentioned, or as antecedent to the relative qui, who. It is used oftener than the other demonstratives as a personal pronoun of the third person, and is sometimes nearly equivalent to the article $a$ or the: as, eum quem esse hostem comperristi, one whom you have found to be a public enemy. - Cic. Cat. I. 11.
habētis eum consŭlem qui...non dubĭtet, you have a consul who will not hesitate. -Id. IV. 11.
Ipse, self, the intensive pronoun, is frequently joined with another pronoun : as, nos ipsi , or nosmetipsi, we ourselves ; or it may be used independently in either person: as, ipsi adestis, you are yourselves present. Often it may be translated very : as, ipsi colles clămant, the very hills cry out.

Īdem, eădem, $\mathbf{I} d e m$, the same, is declined like is; m being generally changed to $n$ before $d$ in the accusative; as, eundem.

## 21. Relative.

I. The relative pronoun qui, who, is thus declined: -
singular.
N. quī quae quŏd quī quae quae (quă) G. cūjus (quoius)
D. cuī (quoi)

Ac. quem quam quŏd Ab. quō quā quō

PLURAL.
II. Qui, who, is also used as an interrogative ; but when used substantively, the nominative singular is quĭs quae quĭd : as, quĭs adest? who is here? quid ais? what do you say?

As an adjective, qui is sometimes, and quod always, used: as, qui (or quis) homo est? what man is it? quod bellum tum gĕrēbātur? what war was then waging?

Quantus, how great; quālis, of what lind; quŏt, how many, and the like, are also used both as relative and interrogative, corresponding to tantus, so great; tālis, such; tǒt, so many.

The relative is often used in Latin where we must use the demonstrative in English: as, quae cum $\mathfrak{\text { tră }}$ sint, since these things are so.

The preposition cum, with, is affixed to the ablative of qui, as to the personal pronouns: as, quocum, quibuscum, with whom.

The conjunction ac, atque, is often used as a relative, in such phrases as, -
pro eo ac měreor, according to what I deserve. - Cic.
ălĭcer ac nos vellĕmus, different fiom what we would. - Id.
III. The indefinite relative quicumque, whoever, is declined like qui. So quisquam, quīvĭs, quilībēt, any one; quisquĕ, each; quidam, a certain one.

Quisquĭs, whoever, rarely occurs except in the forms quisquis quidquĭd (quicquĭd), and quōquō.

Alĭquis, some one; sīquĭs, if any; nēquis, lest any; ecquis numquis, whether any, are like quis, but have quă for quae: as, siquă bellă gĕrenda ěrunt, if any wars shall have to be waged.

## 22. Correlatives.

1. These are demonstrative, relative, interrogative, and indefinite; the demonstratives generally commence with t or i ; the relatives and interrogatives (which are alıke) with qu; the indefinites with ălǐ: as,
tantus, so great ; quantus, as or how great; aliquantus, of some size.
ribi, there ; (hic, istic, illic) ; ŭbi, where; ălĭcŭbi, somewhere. eo, thither; (huc, illuc) ; quo, whither; aliquo, to some place. indĕ, thence; (hinc, illinc); undĕ, whence; aliunde, from some place.
tum, then; quum (quom, or cum), when; quando? when? aliquando, at some time, or at length.
tŏt, so many; quŏt, as or how many; ăliquŏt, a number of.
These last are indeclinable : as,
per tot annos, tot proeliis, tot impĕrātōres, so many commanders, for so many years, in so many battles.- Cic.
2. Alter . . . alter (where only two are spoken of), and ălius . . . ălius, one . . another, are used as correlatives in such phrases as -
alter ărăt, alter sĕrit, one ploughs, the other sows. alii mē laudant, alii culpant, some praise me, others blame. alius aliŭd ămăt, one likes one thing, and one another. hī fratres inter sē ămant alter alterrum, these brothers love one another.

## VERBS.

## 23. Structure.

1. Latin verbs have two Voices, viz. Active and Passive; - four Moods, viz. Indicative, Subjunctive, Imperative, Infinitive; -four Participles, viz. the Present and Future Active, the Perfect Passive, and the Gerundive; - two Verbal Nouns, viz. the Gerund and the Supine; - six Tenses, viz. Present, Imperfect, Perfect, Pluperfect, Future, and Future Perfect; - six Persons, three in the singular and three in the plural.
2. The future and future perfect are wanting in the subjunctive mood; and the perfect, pluperfect, and future perfect in the passive voice: their places being supplied by participles, combined with corresponding tenses of the verb esse, to be.
3. The passive voice has often a reflective meaning: as, cinǧ̌tur glădium, he girds on his (own) sword. vĕlāmur căpĭta, we veil our heads. - Virg. Æn. III. 545.

## 24. Moods.

I. The Indicative Mood is used for direct assertion or interrogation.
II. The Subjunctive Mood is used for dependent propositions and indirect questions. It is generally translated by the English indicative, especially when preceded by particles expressing condition or result; sometimes by the potential, may, might, or would, especially after particles expressing motive or purpose.

Examples of the use of the subjunctive in dependent constructions are as follows:-
nescio quid scribam, I know not what to write. (§67, i. 1.)
nescio quid scribas, I know not what you are writing.
ŭt scribam, non est sătis, though I write, it is not enough. (§61, 2.)
sine scribam, let me write. (§ 64, iv.)
lĭcet scribas, you may write.
căve scribas, do not write. ( $\$ \mathbf{5 8}, \mathrm{mII}$.)
non is sum qui scribam, I am not the one to write. (§65, I.)
vĕreor ne scribat, I fear he will write. (§ 64, iII.)
vereor ut scribat, I fear he will not write.
sunt qui pŭtent, there are some who think. (§65, iv. 2.)
nemo est quin putet, there is none but thinks.
sĕdet (sedēbat) illic, tamquam scribat (scribĕret), he sits (sat) yonder as if he were writing. ( $(\mathbf{6 1}, \mathrm{I}$.
si haec sciret, non veniret, if he knew this, he would not come. sĭ haec cognoscat, non vĕniat, if he should find this out, he would not come. (§65, iv. 1.)
nisi haec cognōvisset, non vēnisset, if he had not found this out, he would not have come. (§65, iv. 2.)
vēnit ut vǐdēret, he came to see. (§ 64, I.)
ēvēnit ut videret, it turned out that he saw. (§70, ir.)
tam prŏpĕ ĕrat ut videret, he was so near as to see. (§ 65, i.)
quis non gaudeat haec videns? who would not be glad to see this? (§60,3.)
cum domum rediisset, mortuus est, when he had returned home, he died. (§62, r.)
An Indirect Question is an assertion in which a question is implied, without being expressed: thus -
quĭs adest? who is here? is a direct question; but dic mihi quis adsit, tell me who is here, is an indirect question.
III. 1. The Imperative present is used as in Engli.h ; but its place is often supplied (always in the first person) by the present or perfect subjunctive : as, nē crēde cơlōri, do not trust complexion. (§ 58, iII.) dum vīvĭmus vīvāmus, while we live let us live.

Not with the Imperative is nē ; and nor, nēve.
2. The future is used especially for edicts and laws: as, regii imperii duo sunto, iique consŭles appellantor, there shall be two of kingly authority, and they shall be called consuls. - Cic. Leg. III. 3.
homĭnem mortuum in urbe ne sěpĕlīto neve ūř̆to, a dead man in the city thou shalt not bury nor burn. - XII. Tab. in Cic.
IV. The Infinitive is used-1. As the Object of a Verb : as, audire non possum, I cannot hear.
2. With a Subject-Accusative, especially after Verbs of knowing, thinking, and telling: as, dixit mē adesse, he said that I was present.
3. As an Indeclinable Noun (with or without a subjectaccusative), when it is often rendered in English by the participial noun: as, vīvĕre est cogĭtāre, living is thinking. mĭsěret me tē esse paupĕrem, it grieves me that you are poor.

## 25. Participles.

I. The Present Participle ends in ns (corresponding to our participle in ing), and is declined like sapiens, § 16, II.

When used as an adjective, the ablative singular ends in i : as,
flörenti urbe potitur, he takes a flourishing city ; but, florente urbe, while the city flourished.

The Future Active Participle (generally expressing purpose) ends in urus. The Perfect Passive Participle ends in us, and the Gerundive (sometimes called the Future Passive Participle), in dus; they are declined like cārus (§16, г.).

The Gerundive either (1) has the meaning of ought or must : as, delenda est Karthāgo, Carthage must be destroyed; or (2) is used to govern the noun it agrees with : as, Karthagĭnis delendae causā, for the sake of destroying Carthage.
II. The use of these participles is seen in the following examples:-
tē Ĭd dicentem audivi, I heard you say that.
săpientia Dei omnia gŭbernantis, the wisdom of God, who governs all.
Cürio ad fŏcum sědenti, to Curius as he sat by the fire.
Romā prŏfĭciscens Neāpŏli diu mănēbat, on his way from Rome he staid a good while at Naples.
Romā profectus Athēnas vēnit, he set out from Rome and came to Athens.
Romam vēnit lūdos spectāturus, or, ad spectandos ludos, he came to Rome to see the games.
bŏna pĕto semper dūrātūra, I seek goods that will last forever. rěluctante nātūrā, invītus lăbor est, if nature refuses, toil is vain. anno post exactos reges decimo, ab urbe condĭtā ducentesimo quinquagesimo quarto, the tenth year after the kings' banishment, and the 254 th from the founding of the city.

And the Perfect Participle in English must often be rendered by other constructions in Latin : as, cum Romam rediisset, in forrum vēnit, having returned to Rome, he came into the forum.
equǐtātu praemisso, subsĕquēbātŭr omnibus cōpiis, having sent forward the cavalry, he followed close with all his forces. - Cæs. B.G. II. 19.

## 26. Gerund and Supine.

I. The Gerund is inflected as a Neuter Noun of the Second Declension. Its use is as follows :-
N. scrïbendum est mihi, I have to write.
G. lăbor scribendi, the task of writing.
D. ūtille scribendo, serviceable for writing.

Ac. inter scribendum, while writing.
Ab . scribendo respondit, he answered by writing.
But with a direct object, the Gerundive is usually employed: as,
N. scribenda est mihi epistǒla, I have to write a letter.
G. labor scribendae epistollae, the task of writing a letter.

This is the regular way in Latin of expressing ought or must.
II. The Former Supine is in form the accusative, and the Latter Supine the ablative, of a verbal noun of the fourth declension.

The Former is used after verbs of motion, especially in dialogue or familiar speech : as, hūc vēnit consultum, he has come hither to consult ; the Latter after certain adjectives: as, horrĭbĭle dictu, shocking to tell. The latter is found only in a few verbs.

## 2\%. Tenses.

I. The Present tense expresses an action or state as now continuing; as, vŏco, I am calling; vocor, I am [being] called, i. e. some one is now calling me.

It is sometimes used, as in English, to give life to narrative: as, Caesar convŏcat suos, Casar summons his men; and may sometimes be rendered by the Perfect in English: as, jamdiu te vŏco, I have been long calling you.
II. The Imperfect is used to tell a condition of things formerly existing. Hence it is employed -

1. In Descriptions: as, ĕrant omnīno îtĭnĕra duo . . . mons altissimus impendēbat, there were in all two ways . . . a very high mountain overhung. - Cæs. B.G. I. 6.
2. To relate a Continued or Repeated Action: as, saepĕ dīcēbat, he would often say; mīrābar, I used to wonder:.
3. To state the Circumstances attending an action or event: as, dum haec gĕrēbantur, while this was going on.
III. The Perfect is used to tell an action or event occurring at a given time in the past. Hence it is employed -
4. In Narration (perfect aorist, indefinite, or historical) : as, vēni, vīdi, vīci, I came, saw, conquered.

2: After ŭt, ŭbi, posteāquam or postquam, when, (with a leading verb in a past tense), as equivalent to the pluperfect: as, ŭbi haec dixit, abiit, when he had said this, he went away.
3. It is also used to relate a past act or state in reference to the present time (perfect definite or relative): as, păter te jam vocāvit, your father has already called you.
4. In the subjunctive, it usually follows a leading verb in the present; as,
nescio utrum ǐtă evēnĕrit neene, I don't know whether it happened (or has happened) so or not.
In Latin, and in all languages derived from Latin, there are two past tenses, - the Perfect, or Preterite, which is used for narration, to tell the main fact, and the Imperfect, which is used for description, or to state the attending circumstances: as, dum Cicěro domi mănēbat, Caesar interfectus est, while Cicero staid at home, Ccesar was slain.
The Gothic languages, including English, have only one Past tense.
IV. The Future and Future Perfect are used, though with greater accuracy, like the corresponding tenses in English: as,
cum audivĕro, scrībam, when I [shall] have heard, I will write.
V. Tenses are distributed in these two classes, -

1. Primary, including Present, Perfect [Definite], and Future.
2. Secondary, including Imperfect, Perfect [Historical], and Pluperfect.
VI. The Perfect, Pluperfect, and Future Perfect, of the Active Voice, are derived from a stem (wanting in the Passive), which is usually formed by adding v [ u ] or s , with or without a connecting vowel, to the Stem of the Present; this is called the Second or Perfect Stem: as, voco, vocav $i ;$-dico, dixi.

In the Passive, these tenses are supplied by adding the corresponding tenses of esse, to be, to the Perfect Participle. This participle is derived from the third or Supine stem, which is usually formed by adding $t$, with or without a connecting vowel, to the present stem: as, vocāti sŭmus, we have been called. haec dicta erunt, this will have been said.

The Perfect (definite), Pluperfect, and Future Perfect are called the tenses of Completed Action.

## 28. Personal Endings.

The terminations of the persons are as follows:-ACTIVE.

PASSIVE.
S.

| 1. $m[0, i]$ | P. 1. mus |
| :--- | :--- |
| 2. $s[t i]$ | 2. tis |
| 3. t | 3. nt |

S. 1. r P. 1. mur
2. ris, re 2. mĭni
3. tur
3. ntur

All Latin words in common use, ending in t , - except at, but; et, and; ut, that; căput, head; dumtaxat, however; licet, although, and Indefinites in -lïbet, - are in the third person of verbs; all ending in nt are in the third person plural.
29. Esse.
I. The Substantive Verb esse, to $b e$, is thus inflected. It has neither Gerund nor Supine, and only the Future Participle: -

Principal Parts: sum, I am; esse, to be; fui, I have been; futurus, about to be: - second stem, fu; third stem, fut.

Present. I am.
Sing. 1. sum, I am. sim
2. ĕs, thou art (you are). sis
3. est, he (she, it) is. sit

Plur. 1. sŭmŭs, we are. sīmŭs
2. estǐs, you are. sïtis
3. sunt, they are. sint

Imperfect. I was.

Sing. 1. ĕram
2. ĕrās
3. ĕrăt

Plur. 1. ĕrāmŭs
2. ěrätīs
3. ěrant
essen
essēs
essĕt
essēmus
essētis
essent
forrem fores foret

Future. I shall be.
Sing. 1. ěro fŭtūrus sim2. ěrǐs3. ërǐtPlur. 1. ěrimŭs2. ěrǐtīs3. ěrunt
futurus sisfuturus sit
futuri simus
futuri sitis
Perfect. I was, or have been.

Sing. 1. fuī
2. fuistī
3. fuirt

Plur. 1. fuĭmus
2. fuistis
3. fuērunt or fuēre
fuĕrim
fuĕris
fuĕrit
fuĕrĭmus
fuĕrǐtis
fuĕrint
Pluperfect. I had been.

Sing. 1. fuĕram
2. fuĕrās
3. fuĕrat

Plur. 1. fuerāmus
2. fuerātis
3. fuĕrant
fuissem
fuisses
fuisset
fuissēmus
fuissētis
fuissent
Future Perfect. I shall have been.

Sing. 1. fuĕro
2. fuĕris
3. fuěrit

Plur. 1. fuerĭmus
2. fuerǐtis
3. fuerint
fuerim
fueris
fuerit
fuerimus
fueritis
fuerint
IMPERATIVE.
Present. ĕs, be thou: este, be ye.
Future. esto, thou shalt be, he shall be. estote, ye shall be: sunto, they shall be.
infinitive.
Present. esse, to be.
Perfect. fuisse, to have been.
Future. fŏrĕ or fŭtūrus esse, to be about to be.
II. Abesse, to be absent, and ădesse, to be present, are inflected in the same way with esse. The Present Participle of abesse is absens; praesens is used as the participle of adesse. The Imperative is wanting in both.
III. Posse, to be able (pŏtǐs esse), is thus conjugated : -

|  | indicative. | subjunctive |
| :---: | :---: | :---: |
| Present, can. | possum | possim |
|  | pŏtěs | possis |
|  | pǒtest | possit |
|  | possŭmus | possimus |
|  | potestis | possitis |
|  | possunt | possint |
| Imperfect, could. | potĕram | possem |
| Future. | potěro |  |
| Perfect. | potui | potuĕrim |
| Pluperfect. | potuĕram | potuissem |
| Fut. Perfect. | potuěro |  |
| Infin. Pres. | posse | Perf. potuisse |
| Participle. | potens, able. |  |

IV. Prodesse, to help (pro esse), is conjugated like sum, inserting d where followed by e: as, prosum, prodes, prodest, prosŭmus, prodestis, prosunt.

## 30. Conjugation.

I. Verbs have four regular Conjugations, distinguished by the connecting vowel of the Present Infinitive : these are -

1. $\overline{\mathrm{a}}:$ as, vǒc $\overline{\mathrm{a}} \mathrm{re}$, to call.
2. $\overline{\mathrm{e}}:$ as, mŏn $\overline{\mathrm{e}} \mathrm{re}$, to warn.
3. ě: as, mitt ĕ re, to send.
4. ì: as, aud ī re, to hear.
II. The Perfect and Supine Stems are regularly formed by adding to the Present Stem, in the several conjugations, -
(1.) āv, āt: as, voco vōcāre vocāvi vocātum call.
(2.) $\overline{\mathrm{e} v}$, ēt: as, đēleo delēre delēvi delētum wipe out.
(3.) s, t: as, carpo carpĕre carpsi carptum pluck.
(4.) ivv, it: as, audio audire audivi auditum hear.

In the second conjugation $\overline{\mathrm{e}} \mathrm{v}$, $\overline{\mathrm{e}} \mathrm{t}$, are usually modified into ŭ, Ĭt : as,
moneo, monere, monui, monitum, warn.
III. The stem of the third conjugation usually ends in a consonant; this is combined with $\mathbf{S}$ in the same way as in nouns ( $\$ 11$, III. 1, 2, 3) : as, rĕgo, regĕre, rexi, rectum, rule.

Vowel-stems of the third conjugation end in $\check{I}$ or $\breve{u}$. In the former, the stem is usually lengthened in the perfect: as, fŭgio, fugĕre, fūgi, fugǐtum, flee.

In these verbs the $\mathbf{i}$ is dropped when it would be followed by ĕ or I: as,
fugis, fuğt, fugĕre, fugĕrem;
But it is retained before $\overline{\mathrm{e}}$ : as in fugiēbam; also, fugiet.
A stem ending in $u(v)$, is unchanged in the Perfect: as,

| acuo | acuĕre | acui | acūtum | sharpen. |
| :--- | :--- | :--- | :--- | :--- |
| volvo (uoluo) | volvěre | volvi | volūtum | turn. |

IV. The perfect stem is often formed by simply lengthening the stem-vowel: as,

| (1.) jŭvo | juvāre | jūvi | jūtum | help. |
| :--- | :--- | :--- | :--- | :--- |
| (2.) cieo | ciēre | cīvi | cĭtum | rouse. |
| (3.) fŭgio | fugĕre | fūgi | fugĭtum | flee. |
| (4.) vĕnio | venīre | vēni | ventum | come. |

Or by reduplicating the stem-syllable: as,
(1.) do, dăre, dĕdi, dătum, give (compounds usually in the thirl conjugation: as, addo, addĕre, addĭdi, addĭtum, add.)
(2.) mordeo, mordēre, mŏmordi, morsum, bite.
(3.) curro, currĕre, cŭcurri, cursum, run.

Or by analogy of other conjugations : as,

| (1.) | sĕco | secāre | secui | sectum | cut. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| (2.) | măneo | manēre | mansi | mansum | wait. |
| (3.) | pĕto | petēre | petīvi | petitum | seek. |
| (4.) | vincio | vincīre | vinxi | vinctum | bind. |

31. Active Voice. - First and Second Conjugations.
I. INDIC.

SUBJ.
$I$ call.

| vŏc o | voc em |
| :---: | :---: |
| ās | es |
| ăt | et |
| āmus | ēmus |
| ātis | ētis |
| ant | ent |

Present.
I warn.

I called (was calling). Imperfect. I warned (was warnin!)). voc ābam voc ārem mon ēbam mon ērem abās ares abăt abāmus abätis abant arent
II. INDIC.

SUBJ.

| mŏn eo | mon eam |
| :---: | :---: |
| es | eas |
| et | eat |
| ēmus | eamus |
| etis | eatis |
| ent | eant | ebas eres ebat eret ebāmus eremus ebātis eretis ebant erent

Future. I will warn. mon ēbo mon Ǐturus sim

| ebis | sis |
| :--- | :--- |
| ebit | sit | ebĭmus -ituri simus ebǐtis sitis ebunt sint

I called (have called.) Perfect. I warned (have warned.) vocāvi vocāv ěrim monu i monu ĕrim I had called. Pluperfect. I had warned. vocāv ĕram vocav issem monu ĕram monu issem I shall have called. Future Perfect. I shall have warned. vccäv ĕro (vocav erim) monu ĕro (monu erim) Imperative.


## Third and Fourth Conjugations.

III. INDIC.
$\quad I$ rule.
rḝo
is
it
ĭmus
ĭtis
unt

SUBJ.
$\square$
IV. INDIC.

Present.
audio is
it
imus
itis
iunt
subj.
I hear.
aud iam ias iat iamus iatis iant

I ruled (was ruling). Imperfect. I heard (was hearing). reg ēbam reg ěrem audiēbam audirem
ebas eres
ebat eret
ebamus eremus
ebatis
ebant
eretis
erent
I will rule.
reg am recturus sim
es
et sit
ēmus recturi simus
etis sitis
ent sint
I ruled (have ruled). Perfect. I heard (have heard). rexi rexĕrim

Future.
iebas ires
iebat iret
iebamus iremus
iebatis iretis
Ǐebant irent
I will hear. aud iam auditurus sim
ies sis
iet sit
iemus audituri simus
ietis sitis
ient sint audivi audiv ěrim

I had ruled. Pluperfect. I had heard. rex ĕram rexissem audiv ĕram audivissem Future Perfect.
rexĕro (rexerim) audiv ĕro (audiv erim)

| P. reg ě | reg Ǐte | aud $\bar{i}$ | aud ite |
| :--- | :--- | :--- | :--- |
| F. reg ito | reg itote, unto | aud into | auditote, iunto | Infinitive.


32. Passive Voice.-First and Second Conjug.ations.
I. INDIC. SUBJ. II. INDIC. SUBJ.

| I am (being) called. | Present. | I am (being) warned. |  |
| :---: | :---: | :---: | :---: |
| voc or | voc er | mon eor | mon ear |
| āris | ēris, re | ēris | eāris, re |
| atur | etur | etur | eatur |
| amur | emur | emur | eamur |
| amini | emini | emini | eamini |
| antur | entur | entur | eantur |

I was (being) called. Imperfect. I was (being) warned. voc ābar voc ārer mon ēbar monērer abāris, re arēris, re abatur arētur abamur aremur abamini aremini abantur arentur
I shall be called. $\quad$ Future. I shall be warned.
voc abor
abĕris, re
abǐtur
abĭmur
abimini
abuntur

| ebāris, re | erēris, re |
| :--- | :--- |
| ebatur | eretur |
| ebamur | eremur |
| ebamini | eremini |
| ebantur | erentur |

mon ēbor
ebĕris, re
ebĭtur
ebĭmur
ebimini
ebuntur vocatus sum vocatus sim monǐtus sum monĭtus sim

I had been called. Pluperfect. I had been warned. vocatus eram, essem monĭtus eram, essem Future Perfect. (Shall have been.)
vocatus ero
monǐtus ero
Imperative.
P. voc āre voc amini mon ēre mon emini
F. voc ātor voc antor mon ētor mon entor

Infinitive.

| Pres. | voc āri | mon ēri |
| :---: | :--- | :--- |
| Perf. | vocātus esse | monĭtus esse |
| Fut. | vocatum iri | monitum iri |
| PErf. | GER. Participles. | PERF. |
| voc ātus Ger. | voc andus | mon Ĭtus mon endus |

Third and Fourth Conjugations.

| III. INDIC. | subj | iv. indic. Subj. |  |
| :---: | :---: | :---: | :---: |
| I am (being) rul | ruled. | Present. I am | I am (being) heard. |
| reg or re | reg ar | aud ior | aud iar |
| erris | āris, re | iris | iāris, re |
| İtur | ātur | itur | iātur |
| ímur | āmur | ìmur | iāmur |
| imini | amĭni | imĭni | iamĭni |
| untur | antur | iuntur | iantur |
| I was (being) ruled. |  | Imperfect. I was | (being) heard. |
| reg ēbar re | reg ěrer | aud iēbar | aud îrer |
| ebāris, re | erēris, re | e iebāris, re | , re irēris, re |
| ebatur | eretur | iebatur | $r$ iretur |
| ebamur | eremur | iebamur | ur iremur |
| ebamini | eremini | iebamini | ni iremini |
| ebantur | erentur | iebantur | ur irentur |
| I shall be ruled. |  | Future. I shall be | all be heard. |
| regar |  | audiar |  |
| ēris, re |  | iēris, re |  |
| etur |  | ietur |  |
| emur |  | iemur |  |
| emini |  | iemini |  |
| entur |  | ientur |  |
| I was ruled. |  | Perfect. I was | I was heard |

rectus sum rectus sim
I had been ruled. Pluperfect. I had been heard. rectus eram, essem
auditus sum auditus sim

Future Perfect. (Shall have been.)
rectus ero
auditus ero
Imperative.


## 33. Rules of Conjugation.

I. The Conjugations differ from one another only in the tenses formed upon the First or Present Stem.

All irregularities are either in the tenses derived from the first stem, or in the formation of the other stems; never in the terminations added to them.

The tenses formed upon the first stem in the active voice are also formed upon it in the passive.

Tenses of the second stem are inflected like the corresponding tenses of esse: as,
Perf. Sing. vocavi, vocavisti, vocavit;
Plur. vocavĭmus, vocavistis, vocavērunt or vocavēre.
II. In these inflections it will be observed, that -

1. The Imperfect Subjunctive is formed from the Present Infinitive by adding m ; and the Pluperfect Subjunctive from the Perfect Infinitive in the same manner.
2. The passive tenses of the first stem are formed from the corresponding ones in the active, by changing $m$ into $r$; or, where the active ends in $\mathbf{o}$, by adding r .
3. The Imperative Passive is the same in form with the Present Infinitive Active.
III. 1. In tenses formed from the Second Stem, v between two vowels is often suppressed (syncopated), and the vowels in some cases made one; as amasse for amavisse, flestis for flevistis, audieram for audiveram. This takes place regularly in the compounds of eo, go (fourth conj.) ; as, abii for abivi, I went away.
4. Four verbs, dico, duco, facio, and fero, with several of their compounds, drop the vowel-termination of the Imperative, making dīc, dūc, făc, fĕr: as, dic mihi, tell me; aufer, take away.

## 34. Forms of Conjugation.

I. The principal parts of a verb, which determine its conjugation throughout, are the Present Indicative and Infinitive (first stem) ; the Perfect Indicative (second stem); and Supine (third stem) : as, vŏc o, vǒc āre, vǒcāv i, vŏcāt um, call.
II. In the following examples of conjugation, to form the perfect and supine, i is to be added to the second stem, and um to the third : -

## I.

dŏmo, domu- domit- subdue. lăvo, lāv- laut- (lōt-) wash. sǒno, sonu- sonĭt- sound. sto, stět- stāt- stand. věto, vetu- vetǐt- forbid. II.
dŏceo, docu- doct- teach. făveo, fāv- faut- favor. jŭbeo, juss- juss- order. mŏveo, mōv- mōt- move. sědeo, sēd- sess- sit. torqueo, tors- tort- twist. vĭdeo, vīd- vīs- see.
III.
ăgo, ēg- act- divive. ălo, alu- alt- (ailt-) nourish. cădo, cĕcĭd, cās- fall. caedo, cěcīd- caes- kill. căno, cĕcĭn- cant- sing. căpio, cēp- capt- take. cēdo, cess- cess- yield. cingo, cinx- cinct- gird. cǒlo, colu- cult- till. crēdo, credĭd- credŭt- believe. cresco, crēv- crēt- grow. cŭpio, cupīv- cupīt- desire. dico, dix- dict- say. dūco, dux- duct- lead. ĕmo, èm- empt- buy. făcio, fēc- fact- make. fallo, fĕfell- fals- deceive. fĕro, tūl- lāt- bear. figo, fix- fix- $f i x$. fingo, finx- fict- feign. flecto, flex- flex- bend.
frango, frēg- fract- break. fundo, fūd- fūs- pour. gĕro, gess- gest- bear. gigno, gěnu- genǐt- beget. jacio, jēc- jact- throw. laedo, laes- laes- hurt. mitto, mīs- miss- send. nosco, nōv- nōt- learn.
parco, pĕperc- parcĭt- spare.
părio, pěpĕr- part- produce.
pasco, pāv- past- feed.
pello, pĕpŭl- puls- drive.
pōno, pŏsu- pŏsĭt- put.
prěmo, press- press- press.
quaero, quaesiv- quaesit- usk.
răpio, rapu- rapt- snatch.
rumpo, rūp- rupt- break.
scribo, scrips- script- write.
sĕro, sēv- săt- sow.
serro, seru- sert- bind.
tango, tětĭg- tact- touch.
tĕgo, tex- tect- cover.
texo, texu- text- weave.
tollo, sustŭl- sublāt- lift.
traho, trax- tract- drag.
veho, vex- vect- carry.
vinco, vic- vict- conquer.
vīvo, vix- vict- live.
IV.
ăpĕrio, aperu- apert- open.
haurio, haus- haust- draw.
ŏpĕrio, operu- opert- cover.
rĕpěrio, repĕr- repert- find.
sancio, sanx- sanct- ratify.
sentio, sens- sens- feel.
vĕnio, vēn- vēnt- come.

## 35. Deponent Verbs.

I. Deponent Verbs have the form of the Passive Voice, with an Active or Reflective signification: as,

| 1. mīror | mirāri | mirātus | admire. |
| :--- | :--- | :--- | :--- |
| 2. měreor | merēri | merītus | deserve. |
| 3. sĕquor | sequi | secūtus | follow. |
| 4. pŏtior | potīri | potītus | obtain. |

These verbs have the Participles, Gerunds, and Supines of both Voices : as, mirans, miraturus, miratus, mirandus. The participle in dus, however, has a Passive meaning, and hence can occur only in Transitive Verbs: as, potienda est tellus, the land must be won.
II. The Verbs audeo, dare ; fido, trust ; gaudeo, rejoice; sobleo, be wont, have no Second or Perfect Stem, but form the Perfect, \&c., after the analogy of the Passive : as, ausus est, he dared; fisus sum, I trusted; gavīsus est, he was glad; soliti sumus, we were wont. They are called Semi-Deponent.

From audeo we have the subjunctive ausim. The form sōdes, an thou wilt, (for si audes), is frequent in the comic writers.
III. The following list contains some of the most important Deponents, including many which form the Supine stem irregularly. The Infinitives are all regular: -
amplect or, -i, amplex- embrace. nasc or, -i, nāt- be born. cōn or, -āri, conātus, try. nīt or, -i, nīs- or nix- lean. expĕr ior, -īri, expert- test. fāteor, -ēri, fass- confess. fru or, -i, fruct- enjoy. fung or, -i, funct- perform. grădior, -i, gress- step. lāb or, -i, laps- glide, fall. lŏqu or, -i, locūt- speak. mētior, -iri, mensus, measure. miscerr eor, -ēri, miserĭt- or mi-sert- pity. oblivisc or, -i, oblitt- forget. ord ior, -iri, ors- begin.
orrior, -īri, ortus, oriturus (or-
ĕris, -ǐtur, -ěrer), arise. păcisc or, -i, pact- bargain.
pătior, -i, pass- suffer.
pollĭc eor, -ēri, pollicĭt- promise.
pröficisc or, -i, profect- $g$.
quĕr or, -i, quest- complain.
reor, rēri, rătus, reckon.
mŏr ior, -i, (-iri), mortuus, mo- tu eor, -ēri, tuĭtus, protect.
riturus, (moribundus), lie. ūt or, -i, ūsus, employ.

## 36. Derivative Verbs.

I. Inchoative or Inceptive Verbs are formed by adding the termination sco to the stem and connecting vowel of their primitives: as, from căleo, I am warm, calesco, I grow warm. They are of the Third Conjugation, and are found only in the tenses of the First or Present Stem.
II. Intensives are formed by adding the terminations of the first conjugation to the third stem of certain verbs: as, dicto, dictate, from dīco (dictum), say.
III. Frequentatives are formed by adding Ïto to the first stem of verbs of the first conjugation, ito or 0 to the third stem of those of the third, and inflecting as in the first: as, elāmĭto, I keep shouting; dictǐtat, he keeps saying.
IV. Desideratives, expressing a wish, end in ŭrio, and are of the fourth conjugation: as, ēsurio (from ědo, eat), I am lungry.

## 37. Irregular Verbs.

[For esse and its derivatives see § 29.]
I. Vŏlo, velle, volui, wish (no third stem).

Ind. Pr. vŏlo vis vult vŏlŭmus vultis vǒlunt. Sebj. Pr vĕlim. Imperf. vellem.

Other tenses are regular. There is no Imperative. The form sis for si vis, if you please, is often found after imperatives: as, căve sis mentiaris, take care you don't lie. Cic. Mil. 22.
II. Nōlo (non volo), nolle, nolui, to be unwilling.

Ind. Pr. nōlo nonvis nonvult nōlŭmus nonvultis nōlunt. Subj. Pr. nōlim. Imperf. nollem. Impreative. nōlī nolīto nolīte nolitöte nolunto.

The rest regular. No third stem.
III. Mālo (magis volo), malle, malui, prefer.

Ind. Pr. mālo māvīs māvult mālŭmus māvultis mālunt. Subj. Pr. mālim. Imperf, mallem.

The rest regular; no Imperative or third stem.
IV. Fěro, ferre, tŭli, lātum, bear.

Active: Lnd. Pres. fĕro fers fert ferĭmus fertis ferrunt. Subj. Imp. ferrem. Imperat. fer ferto ferte fertōte ferunto.

Passive: Ind. Pres. feror ferris fertur ferĭmur, \&c. Subj. Imp. ferrer. Imperat. ferre fertor ferimini feruntor. Infinitive. ferri, latus esse. Participles. ferens laturus latus ferendus.

The rest regular.
V. Edo, eat, is' a regular verb of the third conjugation, with the following forms like those of esse:-
Ind. Pres. ēs est estis. Subj. (Pres. edim). Imperf. essem. Imperat. ès esto estě estote. Infin. esse.
VI. Eo, īre, īvi, ǐtum, go.

Ind. Pres. eo is it ìmus ītis eunt.
Imperf. ībam. Fut. ībo ibis ibit ibĭmus ibĭtis ibunt.
Subj. Pr. eam. Imperf. irem.
Imperat. ìīto īte ītōte eunto.
Part. Pres. iens, euntis. Fut. Ǐtūrus. Ger. eundum.
VII. Făcio, facĕre, fēci, factum, make, is inflected regularly in the Active; having also the peculiar forms faxo (fut. perf.) and faxim (subj. perf.). It has no Passive tenses formed upon the present stem, but uses instead fio, be made, or become, which is inflected as a regular verb of the Fourth Conjugation, but has the infinitive fiĕri and the subjunctive imperfect fiĕrem : thus, - fio fiĕri factus sum.

Compounds of facio with prepositions, change ă into $\check{\mathbf{I}}$ in the first stem, and into e in the third, and form their passive regularly: as,
conficĭo conficere confēci confectum, finish.
Other compounds retain the a, and have fio in the Passive: as, Act. bĕnĕ-facio, (-fa'cis), -fēci, -factum. PASS. bĕnĕfío, benefit.
VIII. Queo, I can, and nequeo, I cannot, are conjugated like eo. They are rarely used except in the present: as, queo quis quit, quīre, quīvi.

## 38. Defective Verbs.

I. Coepi, began ; ōdi, hate ; and mĕmĭni, remember, have no first stem. Incĭpio, begin, is used as a present for coepi ; odi and memini, though perfect in form, have the present signification, and are hence called Preteritive Verbs. They are inflected regularly in the tenses derived from the secoul stem. Other parts of these verbs are -

1. Coeptus (used with the Passive Infinitive: as, urbs coepta est obsĭdēri, the city began to be beset) ; coepturus, about to begin.
2. Osus osurus, both Active in their signification.
3. Liperative. mĕmento měmentōte, remember.
II. Aio, say, has the forms -
ais ait aiunt, aiebam, \&c.; aias aiat aiant, aiens.
III. Inquam, quoth $I$ (used in quotations: as, inquit, quoth he), has the following forms: -
Pr. Ind. inquam inquis inquit inquĭmus inquĭtis inquiunt. Imperf. inquiebas. Perf. inquisti inquit. Fut. inquies inquiet. Imperat. inque inquito.
IV. Fāri, speak, forms the periphrastic tenses regularly: as, fātus sum, \&c. It has also -
Ind. Pr. fātur. Fut. fābor, fabitur.
Liperat. fāre. Infin. fāri. Supine. fātu.
Certain other forms occur in Compounds.
V. The following are found chiefly in the Imperative:-
4. salvē, salvēte, hail. (salveo.)
5. ăvē, ăvētĕ, ăvēto, hail, or farewell. (aveo.)
6. cědo, cette, grant, pray. 4. ăpăge, begone!

## 39. Impersonal Verbs.

These are found only in the third person singular, without any personal subject, this being often supplied by an infinitive or other grammatical construction. The most usual verbs of this class are such as the following:-

1. Lŭbĕt (lŭbĕt), it pleases; lĭcĕt, it is permitted, with infinitive subject and dative of person: as,
libet mihi lĕgĕre, licet tibi lūđĕre, I like to read, you may play.
2. Mĭsĕrět, it grieves, pŭdet, it shames, taedet, it wearies, piget, it disyusts, with acc. of person and gen. of object: as, miseret me cāsus tui, I am sorry for your mishap.
3. Accĭdit, it happens; restat, it remains; having a phrase or clause as subject: as,
persaepe ēvěnit ut ūťilitas cum hǒnestāte certet, it often happens that gain is at variance with honor. (§70, II.)
4. Pluit, it rains ; ningit, it snows ; grandinat, it hails.
5. The passive of Neuter Verbs, or those governing the Dative: as, pugnātur, there is fighting; parcǐtur mihi, I am spared.

## 40. Peripirastic Forms.

I. The participle in rus may be used with any mond or tense of sum, forming the Periphrastic Future Active: as, cum venturus sit, since he is about to come.
II. The participle in dus (Gerundive) may be used in the same way to denote duty or propriety: as, vēra dicenda sunt, the truth must be told.

The Gerundive of nenter verbs is often used impersonally (called the Nominative of the Gerund) : as, pugnandum est nōbis, we must fight.

## 41. Adverbs.

I. Adverbs are regularly formed from adjectives of the first and second declensions by adding $\overline{\mathrm{e}}$ to the stem; from those of the third by adding ter or Iter : as, cārus, dear, care ; săpiens, wise, sapienter; brĕvis, short, breviter; audax, bold, audāciter, or audacter.
The Comparative of an adverb thus formed is the neuter of the corresponding adjective ; the superlative changes us of the adjective into $\overline{\mathrm{e}}$ : as,
cäre, carius, carissime, dearly. nūper, nuperrime, laiely, just now. săpienter, sapientius, sapientissime, wisely.
brĕviter, brevius, brevissime, shortly.
făcĭiiter (or facilĕ), facilius, facillime, easily.
bĕně (for bŏnē), mĕlius, optime, well, better, best.
măle, pējus, pessime, ill, worse, worst.
So compare the adverbs -
diu, diutius, diutissime, long (in time).
saepe, saepius, saepissime, often.
sătis, enough ; satius, preferable.
sěcus, sēcius, otherwise.
II. The following adverbs require special explanation : -

1. Etiam, also, is stronger than quŏque, and precedes the emphatic word, while quŏque follows it: as,
terret etiam nos, ac mīnātur, us also he terrifies and threatens.

- Cic. Ros. Am. 40.
hoc quŏque maleficium, this crime likewise. - Id.

2. Nunc, now, points definitely to the present time; jam, already, has a reference to the past, and with negatives means no longer. A similar relation exists between tunc and tum : as, nunc jam aperte rempublǐcam pĕtis, now at last you openly attack the commonvealth. - Cic. Cat. I. 5.
non est jam lēnitati lŏcus, there is no longer room for lenity. — Id. II. 4.
nunc quĭdem delēta est, tunc flōrēbat, now to be sure it [Greece] is destroyed, then it prospered. - Id. Ros. Am. 4.
tum, cum ex urbe Cătinlinam eiciëbam, at the time when $I$ was engaged in expelling Catiline from the city. - Id. Cat. III. 2.
3. Certō means certainly ; certĕ usually at any rate: as, certo scio, I know for a certainty. - Cic. de Senect. 1.
ŏněre aut jam urgentis aut certe adventantis sěnectūtis et te et me ipsum lĕvāri vŏlo, I wish both you and myself to be relieved of the weight of old age, which is either already pressing upon us, or at any rate approaching. - Id.
4. Primum, first, is usually fullowed by deinde, next, \&c.; primo, at first, by posteā or mox, afterwards: as, primum mihi vĭdētur de gĕnere belli, deinde de magnitūdine, tum de impĕrātore delĭgendo esse dīcendum, I think I must speak first of the nature of the war, next of . its magnitude, then of the choice of a commander. - Cic. de Leg. Man. 2.
dissuadente primo Vercingetorige, post concēdente, Vercingetorix at first opposing, afterwards yielding.- Cæs. B.G. VII. 15.
5. With ne... quĭdem, not even, the emphatic word stands between ne and quĭdem: as,
ne ōmĭnis quĭdem causā, not even for the sake of the omen. Cic. Ros. Am. 48.
6. Prepositions.
I. The following Prepositions are followed by the accusative: 一
ad, to.
adversŭs, or
adversum, towards. antĕ, before. ăpŭd, at, near. circā, or circum, about. circĭtĕr, about. cĭs, cĭtrā, this side. contrā, against.
ergā, towards. extrā, outside. infrā, below. intěr, among. intrā, inside. juxtā, near. ŏb, on account of. pĕnĕs, in the power. ultrā, on the further pĕr, through. side.
II. The following take the ablative: -

$$
\begin{aligned}
& \overline{\mathrm{a}}, \text { ăb, abs, from, by. } \\
& \text { absquĕ, but for. } \\
& \text { cōram, in presence of. } \\
& \text { cum, with. } \\
& \text { dē, down from. }
\end{aligned}
$$

$\overline{\mathrm{e}}, \mathrm{ex}$, out of.
prae, in comparison with.
prō, instead of.
sĭnĕ, without.
tĕnŭs, up to, or as far as.
III. The following take the accusative or ablative : ĭn, into, in ; sŭb, under; subtěr, beneath; sŭpĕr, above.

In and sub, when followed by the accusative, signify motion to, when by the ablative, rest in, a place: as, in Ităliam vēnit, atque $\mathfrak{\text { inn Etrūriā tres annos mănēbat, he }}$ came to Italy, and staid in I'uscany three years.
sub montem ivit, ĭbĭque sub arbŏre consēdit, he went to the foot of a hill, and sat down there under a tree.
IV. The following require special explanation:-

In, with the accusative, means into; ad, to (the neighborhood), is used especially for persons; ex (e), out of, is the reverse of in; ab (a), away from, is the reverse of ad; de, from, has reference to a part of the object: as,
lēgāti in castră vĕniunt, the ambassadors come into the camp. Cic. Ros. Am. 9.
ut profficiscantur ad L. Sullam, that they may go to Lucius Sulla. - Id.
e patrĭmōniō nudum expŭlistī, you cast him naked out of his inheritance. - Id. 50.
ab sē injūriam prōpulsārĕ, to ward off injury from himself. Id.
nihil de patris fortūnis ad suam rem convertit, he has turned nothing to his own use from his father's fortunes. - Id. 49.

## 43. Conjunctions.

Conjunctions are more numerous, and their use is much more accurately distinguished, in Latin than in English. The following list includes those most important -

1. $\mathbf{E t}$, and, connects independent words or clauses; -que (enclitic), combines closely into one connected idea; atque (sometimes ac before consonants), adds with emphasis: as, frĕmit mïles et trĭbūnos centŭriōnesque prōdĭtiōnis arguit, the soldiers rave and accuse the tribunes and centurions of treachery. - Tac. Hist. I. 80.
mănēre ac dēprehendi, an fŭgěre et dispergi pĕricŭlōsius foret, whether it were more dangerous to remain and be seized, or to fly and scatter. - Id. 81.
When the second member is negative, neque (nec) is used : as, rědiērunt in castra invīti nĕque innŏcentes, they return into the camp unwilling and not innocent. - Id. 82.
2. Sed and vērum (more forcible), but, are used to contradict what precedes, - always after negatives; at, yet, to introduce with empliasis a new consideration, especially in argument; autem in the same way, especially in transitions, but with less force: as, non ad pŏpŭli Rōmāni laudem, sed ad jūđ̄̆cum crudē̄̄̄̀tatem servatus, preserved, not for the praise of the Roman people, but the cruelty of the judges. - Cic. Verr. V. 1.
sit fur, sit sacrǐlĕgus; at est bŏnus impĕrātor, grant he is a thief, a sacrileqious wretch,-for all that he is a good commander. - Id.
contāgio autem ista servīlis belli cur abs te praedīcātur? but why is that infection of servile war brought forward by you? - Id. 3.
non solum ... verum etiam (a favorite expression of Cicero's), not only . . . but also. - Cic. Cat. I. 10.
3. Aut, or, excludes the alternative; vel (-vĕ) gives a choice; sivĕ (seu) is properly used in disjunctive conditions, but is also used with words, especially two names for the same object: as, ŭbi pǒtest illă aetas aut călescĕre vel aprīcātiōne mělius vel igni, aut vĭcissim umbris ăquisvĕ rĕfrigerari sălūbrius? where can that period of life either enjoy warmth better, whether by sunshine or by fire; or cool itself more healthfully, with shade or water? - Cic. de Senect. 16.
sīve ămor sīve ămīcĭtia, whether love or friendship. - Cic. de Amic. 27.
4. Nam (namque), for, introduces a sufficient cause; ĕnim (ĕtĕnim), an explanatory circumstance: as,
$i d$ certe călămitātě docti měmŏriā retĭnēre děbēmus. Nam tum, cum in Asia res magnas permulti āmissĕrant, scīmus Romae sǒlūtiōne impĕdīta fĭdem concĭdisse. Non ěnim possunt ūnā in cīvĭtāte multi rem ac fortūnas āmittere ut non plūres sēcum in eandem trahant călămitātem. This surely, taught by disaster, we ought to keep in memory. For when very many had lost great possessions in Asia, we know that at Rome credit fell by the stoppage of payments. For it is not possible that many lose their property and fortunes in one state without drawing more with them into the same calamity. - Cic. de Leg. Manil. 7.
5. Ergo, therefore, is used for things demonstrated; ĭtăque, in proofs from the nature of things; Igĭtur, then (a weak ergo), in passing from one stage of the argument to another ; idcirco, for this reason, to call attention to a special argument: as,
ergo idcirco turpis haec culpă est, quod duas res sanctissimmas violat, therefore, for this reason, this is a base misdeed, because it violates two most holy thing.s. - Cic. Rosc. Am. 39.
nec se cŏmĭtem illius fŭrōris sed dŭcem praebuit. Ităque hac āmentiā quaestiōne nŏvā perterrĭtus in Asiam profūgit. Nulla est Ĭgĭtur excūsātio peccāti, si ămīci causā peccāvĕris, nor did he offer himself as an associate of this mad enterprise, but a leader. Therefore he fled to Asia, scared by a fresh accusation on account of this madness. It is then no excuse for a wrong, that you have done it for a friend. - Id. de Amic. 11, 37.
6. Quiă, becauise, regularly introduces a fact; quod, an allegation; quŏniam, since, has reference to motives: as,
illos quamquam sunt hostes, tămen, quia sunt cīves, mŏnĭtos vollo, although they are enemies, still, because they are citizens, I wish them to be admonished. - Cic. Cat. II. 12.
quŏniam nondum est perscriptum sĕnātus consultum, ex měmŏriā vōbis quid sĕnātus censuĕrit, expōnam. Prīmum mihi grātiae ăguntur, quod virtūte, consǐlio prōvĭdentiā meā respublĭca maxĭmis pĕrīcŭlis sit lībĕrata, since the decree of the Senate has not yet been written out, I will recite to you from memory what the Senate voted. In the first place, thanks are rendered to me on the ground that, by my courage, judgment, and foresight, the commonwealth has been freed from the greatest peril. Id. III. 6 .
7. Quum (cum), when, is always a relative conjunction; quando is also used interrogatively: as,
cum tăcent, clāmant, when they are silent, they cry out. - Cic. Cat. I. 8.
O rus, quando ego te adspĭciam? O country, when shall I see thee? - Hor. Sat. II. 6, 60.
8. Et...et means both . . . and; tum . . . tum and (more commonly) cum . . . tum have the same meaning, but emphasize the second member: as,
et prīvātim et publĭce, both in private and in public. - Cic. Verr. V. 1.
tum dēprēcabĭtur a vōbis, tum ĕtiam pro suo jūre contendet, he will not only entreat from you, but will claim as his right. - Id.
9. Atquĕ (ac) is used after words of similarity: as, rătio ordoque agmĭnis ălĭter se hăbēbat ac Belgae ad Nervios dētŭlĕrant, the arrangement and order of the army was otherwise than as the Belgians had reported to the Nervii. - Cæs. B.G. II. 19.
10. Autem, ěnim, vēro always stand second or third in the clause; the same is generally true of $\mathfrak{I g} \mathbf{g} t u r, ~ a n d ~ o f t e n ~ o f ~ t a ̆ m e n . ~$ - See 2, 4, 5.
11. The same fondness for connecting one sentence closely with the preceding which caused the use of relatives at the commencement of a sentence ( $\S 48$, rv.), led to the employment of namque, etĕnim, neque, \&c., in the same place: as, namque me lŭpus fügit inermem, for a wolf fled from me, although unarmed. - Hor. Carm. I. 22, 9.
12. Formation of Words.

## I. Nouns derived from Nouns.

1. Those ending in um or êtum signify a collection or group: as,
arboretum, grove; arbustum, orchard (arbor).
2. Diminutives usually end in ǒlus or ŭlus, often with the feminine and neuter terminations: as, filiŏlus, little son (filius); arbuscula, shrub (arbor); currĭcŭlum, little car (currus), or race-course.
3. Patronymics generally end in ădes or ǐdes (fem. is): as, Aeneădes, son of Aeneas (plural, companions) ; Peleĭdes (contr. Pelīdes) son of Peleus; Tyndăris, daughter of Tyndarus.

## II. Nouns derived from Adjectives.

Nouns derived from Adjectives have the termination ia, Itas, or tūdo: as,
brĕvĭtas, shortness (brĕvis); audācia, boldness (audax); magnĭtūdo, greatness (magnus).

## III. Nouns derived from Verbs

1. Nouns formed by adding or (fem. rix) to the supine stem, denote the person who does the action: as, victor, victrix, conqueror (vinco).
2. Those formed by adding io or us (fourth dec.) to the supine stem, express abstractly the idea of the verb: as, mōtio or mōtus, movement (mŏveo).
3. Those formed by adding men or mentum to the present stem, indicate the subject, object, or means of the action : as, flümen, stream or river (fluo); dŏcŭmentum, proof (doceo).
IV. Adjectives derived from Nouns.
4. The ending eus or àceus denotes material: as, aureus, golden (aurum); chartāceus, of paper (charta).
5. The endings ǐcus and īlis denote belonging to: as, civicus and civilis, belonging to a citizen (cïvis).
6. The terminations ōsus and lentus indicate fulness: as, cōpiōsus, abundant (copia); opŭlentus, wealthy (ŏpes).
7. Many in tus are formed like participles: as, aurātus, gilded (aurum) ; aurītus, long-eared (auris) ; cornūtus, horned (cornu).
8. Adjectives from proper names end in ānus: as, Pompēianus, of Pompey; Romanus, Roman.
9. From names of places are also adjectives in ensis, Ǐcus, and as (gen. $\overline{\text { antis) : as, }}$
Cannensis, of Cannce; Pharsālǐcus, of Pharsalus; Arpīnas, of Arpinum.

## V. Adjectives derived from Verbs.

1. Verbal adjectives in bundus (chiefly from verbs of the first conjugation) imply condition: as,
errābundus, apt to stray (erro); moribundus, at the point of death (mǒrior.)
2. Those in Ǐdus (chiefly from neuter verbs), denote quality: as,
călĭdus, warm (căleo) ; callidus, cunning (calleo) ; lūcidus, bright (lūceo).
3. Those in ax, denote a propensity, generally aggressive : as,
audax, bold (audeo) ; pugnax, full of fight (pugno).
4. Those in ̌̌lis and bǐlis, denote possibility or aptness: as,
frăğ̌lis, frail (frango); amābīlis, lovely (ămo).

## VI. Compound Nouns.

Examples of these are -
patrīcīda, one who kills his father (păter, caedo).
tubĭcen, trumpeter (tŭba, căno).
tibicen, piper (tibia, căno).
armĭger, armor-bearer (arma, gero).
signĭfer, standard bearer (signum, fĕro).
pontĭfex, priest, (bridge-maker, pons, facio).
auceps, bird-catcher (ăvis, căpio).
There are numerous other derivative forms, but the above are those which occur most frequently.

Many words are sometimes classed as Derivatives, which are formed by simply adding the termination of the noun, adjective, or verb, to the same root or stem : as, from rĕg- rule, are formed rĕgo, I govern or direct; rex (gen. rēgis), king; rēgīna, queen ; rēgālis, rēgius, royal; regnum, royalty; rĕgio, district under a common rule.

## PART SECOND.

## USE OF WORDS. (SYNTAX.)

45. Definitions.
46. The Subject of a proposition is the person or thing spoken of ; the Predicate is that which is stated of the Subject.
47. A word is said to Agree with another, when it is in a corresponding grammatical form ; it is said to Govern another, when it requires it to be in a particular Case.

The word so governed is called the Object.
3 . The verb esse, to be, when it connects an attribute with its subject, is called the Copula; otherwise, it is called the Substantive Verb.
I. RULES OF AGREEMENT.
46. Of Nouns.

A Noun used to describe another agrees with it in Case ; this is called Apposition : as,
externus timor, maximum concordiae vincŭlum, fear of the foreigner, the strongest bond of union. - Liv. II. 39. quattuor hic, prīmum ōmen, ĕquos vidi, I saw here four horses, the first omen. - Virg. Æn. III. 537.
Ancum Marcium rēgem pŏpŭlus creāvit, the people created Ancus Marcius king. - Liv. I. 32.
quae tua est ista vita? what is that life of yours? - Cic. Cat. I. 1, 7. (vita in the predicate, in apposition with the interrogative pronoun quae.)
littěras Graecas sěnex dĭdĭci, I learned Greek letters whien an old man (senex in appos. with ego understood).
Aristaeus qui ŏlïvae dicĭtur inventor, Aristceus, who is called the discoverer of the olive. - Cic. N. D. III. 18.

1. Also in Gender when it can: as,
ŏleae Mĭnerva inventrix, Minerva the discoverer of the olive. Virg. G. I. 18.
2. A Noun in apposition with the locative case is put in the ablative with or without the preposition in (§55, iII. 3) : as, Antiochīae, cĕlebri quondam urbe et cōpiōsa, at Antioch, once a famous and wealthy city. - Cic. pro Arch. 3.
mīl̆̌tes Albae constītērunt in urbe mūnīta, the soldiers halted at Alba, a fortified town. - Id. Phil. IV. 2.
3. The genitive is used in apposition with possessive pronouns, taking the gender and number of the implied subject: as,
in nostro omnium flētu, amid the tears of us all. - Cic. pro Mil. 34.

## 47. Of Adjectives.

Adjectives, also Adjective Pronouns and Participles, agree with their nouns in gender, number, and case: as,
consŭlāria mūnĕra, the consular duties; hac lēge, by this law; ūno interfecto, one being slain.
I. With two or more nouns the adjective is plural : as,

Nīsus et Euryălus prīmi, Nisus and Euryalus first. - Virg. Æn. V. 394.
II. With nouns of different genders it either (1) agrees with the nearest: as,
si res, si vir, si tempus ullum dignum fuit, if any thing, if any man, if any time, was fit. - Cic. pro Mil. 7.
Or (2) it may be masculine, if they are living beings, neuter if things without life: as,
lăbor (M.) vǒluptasque (F.) sociětate quādam inter se nāturāli sunt juncta (N.), labor and pleasure are joined to one another by a certain natural alliance. - Liv. V. 4.
uxor deinde ac liběri amplexi, then his wife and children embraced him. - Id. II. 40.
Or (3) it may be masculine, even if the noun is of a different gender, when the existence of male beings is implied : as, cờōniae alĭquot dēductae, Prisci Latīni appellāti, colonies were established [of men] called Prisci Latini. - Liv. I. 3. pars certare părati, a part ready to contend. - Virg. Æn. V. 108.

This is called Synĕsis, or constructio ad sensum.
III. Adjectives are often used as nouns, meaning persons or things : as,
dĭdĭcit jam dīves ăvārus laudäre dĭsertos, the rich miser has already learned to compliment the eloquent. - Juv. VII. 30.
So, constantly, with the possessive pronouns, in military or other special use : as,
nostri, the men of our party; Caesar hortātur suos, Coesar cheers his men.
So a noun is sometimes used, and even compared, as an adjective: as,
admǒdum puer, quite a boy; măgis vĭr, more of a man.
IV. A neuter adjective is used as a noun (1) to denote the abstract quality : as,
tanta vis est hŏnesti, ut spĕciem ūtřlĭtatis obscūret, so great is the force of honor, that it dims the show of gain. - Cic. de Off. III. 11.
But where the meaning would be doubtful, the feminine is used with res. Hence adjectives of the third declension are thus used only in the nom. and acc.: as,
lŏquĭtur de omnibus rēbus (not de omnibus), he talks about every thing.
(2) In apposition with a noun of different gender : as,
vărium et mūtābĭle semper foemĭna, woman, ever fickle and changeful. - Virg. Æn. IV. 569.
(3) In apposition with an infinitive clause or phrase: as, aliud est errāre Caesărem nolle, aliud nolle miserrēri, it is one thing to be unwilling that Ccesar should err, another to be unwilling that he should pity. - Cic. pro Lig. 5.
V. Adjectives (especially those formed from proper names), as well as the possessive pronouns, are often used instead of a genitive: as,
ăcies Pompēiāna, Pompey's line of battle. - Caes. B.C. III. 94. puerile regnum, the reign of a boy.

This is always the case with the personal pronouns : as, dŏmus mea (not mei), my house.

Also, in such phrases as nostrā rēfert, it concerns us. (See §50, v. 4.)
VI. An adjective in Latin is sometimes best rendered by other forms in English: as,
te quam laetus inviso, how joyfully I visit thee. - Catull. 31, 4. primus vēnit, he was the first to come.
eos se invito adesse dixit, he said they were there against his will.
VII. When two qualities of an object are compared, both adjectives are usually in the comparative: as,
longior quam lātior ăcies erat, the line was longer than it was broad. - Liv. XXVII. 48.
VIII. Superlatives denoting order and succession, also medius, caeterus, and relĭquus, are used to designate a part : as,
in colle mĕdio, on the middle of the hill. - Cæs. B.G. I. 24. summus mons, the top of the height. - Id. 22.

So, sērā nocte, late at night.
IX. Alius . . . alius, one . . . another, implies that the predicate is differently applied in each case: as,
duo rēges ălius alia viā cīvitatem auxērunt, two kings enlarged the state, each in his own way. - Liv. I. 21.
cum alius alii subsǐdium ferrent, as one helped one, and one another. - Caes. B.G. II. 26.

## 48. Of Relatives.

Relatives serve (1) as nouns in the subordinate clause in which they stand; (2) as connectives, relating directly to some word in the main proposition, which is called the Antecedent.

The use of relatives is much more frequent in Latin than it is in English, owing to the fondness of the ancients for connecting a sentence very closely to the preceding. (See §43,11.)
I. Relatives agree with their antecedents in gender, number, and person, their case depending on the construction of the clause in which they stand : as,
utrum ille qui postŭlat ad tantum bellum lēgatum quem vĕlit ĭdōneus non est qui impetret? is not he who claims for such a war the deputy whom he will, fit to get him? - Cic. pro Lege Manil. 19.
adsum qui fēci, here am I who did it. — Æn. IX. 427.
II. The relative often agrees in gender with the noun (appositive) in its own clause rather than with the antecedent: as,
măre etiam quem Neptūnum esse dīcebas, the sea, too, which you said was Neptune. - Cic. N. D. III. 20.
III. The antecedent is often repeated in the relative clause: as,
lŏci nātūra ěrat haec quem locum nostri castris dēlēgĕrant, the nature of the ground which our men had chosen for the camp was this. - Cæs. B. G. II. 18.
caussam dīcit ea lēge quā lēge sěnātores sōli tĕnentur, he pleads his case under a law by which only senators are bound. - Cic. pro Cluent. 57.
Sometimes it stands only in the relative clause: as,
quas res in consŭlatu nostro gessĭmus attĭgit hic versibus, he has touched in verse the things which we did in our consulship. - Cic. Arch. 11.
hăbetis mīlĭtes quam petistis răcultatem, soldiers! you have the chance you wanted. - Cat's. B.G. VI. 8.

In such cases, the demonstrative is or hic usually stands in the principal clause : as,
quae pars civǐtatis călămĭtatem pŏpŭlo Romano intūlĕrat ea princeps poenas persolvit, that part of the state which had brought disaster on the Roman people was the first to pay the penalty. - Caes. B.G. I. 12.
In a sentence of this class, the relative clause in Latin generally stands first; but in translating, the noun should be transferred, in its proper case, to the antecedent clause, as in the exainple just quoted.
IV. A relative often stands at the beginning of a clause or sentence where in English a demonstrative must be used: as, quorum, quod simile factum? what ever happened like this? -Cic. Cat. IV. 8.
quod si rẽcit -quā impŭdentiā est - eumne testem imprŏbabit quem jū̃̆̆cem probārit? If he does this and he is shameless enough for it - will he challenge one as witness whom he has approved as juror? - Cic. Ros. Com. 15.
V. Id quod or quae res is used instead of quod to relate to an idea or group of words previously expressed : as, [obtrectatum esti] Gabinio dīcam, an Pompēio? an utrique -id quod est vērius? [insult has been offered] shall I say to Gabinius, or Pompey? or to both, which is nearer the truth? - Cic. de Leg. Manil. 19.
49. Verbs.

Verbs agree with their subject in person and numbar; in gender also in the periphrastic forms: as, ĕgŏ stătuo, I resolve; ōrātio est hăbĭta, the plea was spoken.
I. With two or more singular subjects the verb will be in the plural; and if they are of different persons, it will be in the first rather than the second, or the second than the third: as,
si tu et Tullia văletis, ego et Cicero valemus, if you and Tullia are well, I and Cicero are well. - Cic. Fam. XIV. 5.

But the verb will be singular if the subjects are considered as one whole: as,
haec tua justitia et lēnĭtas ănĭmi flōrescit quơtīdie măgĭs, this justice and gentleness of yours flowers duily more and more. - Cic. pro Marc. 4.
So, too, if they are joined by disjunctives: as,
nĕque fides neque jusjürandum neque illum mĭsĕrǐcordia repressit, not faith, nor oath, nor mercy, checked him. Ter. Ad. III. 2, 8.

A collective noun may in poetry take a plural verb: as, quaerunt pars aãǐum, a part seek the entrance. - Virg. En. 1X. 507.
II. The personal pronoun, as subject, is usually omitted, unless emphatic: thus,
lŏquor $=I$ speak $;$ ĕgŏ loquor $=$ it is $I$ that speak.
III. The infinitive is sometimes used instead of the personal form in narrative ; this is called the Historical Infinitive: as,
tum Catilina pollịcēri tăbŭlas nŏvas, then Catiline promised an abolition of debts. - Sallust, Cat. 21.
ego instāre, ut mihi respondēret, I pressed him to answer me. - Cic. in Verr. II. 77.

## II. RULES OF GOVERNMENT.

## 50. Genitive.

The Genitive, in its primary meaning, denotes Origin or Possession. It is used -
I. To define more precisely the meaning of a noun (SubJfctive Genitive) : as,
pŏtentia Pompēi formīdŏlōsa erat, the power of Pompey was alarming. - Sall. Cat. 19.
nondum mātūrus impĕrio Ascanius Aenēae filius erat, $A s$ canius, son of Aeneas, was not yet ripe for command. Liv. I. 3.

1. A phrase or clause with esse, to $b e$, is often limited by the genitive; this occurs most frequently with adjectives and abstract nouns: as,
neque sui jūdĭcii [esse] dēcernĕre, it was not for his judgment to decide. - Caes. B.C. I. 35.
tĭmĭdi est optare něcem, it belongs to a coward to desire death. —Ov. Met. IV. 115.
The genitive used in this way often takes the place of a neater adjective: as, săpientis est (not sapiens est), it is wise.

Instead of the genitive of personal pronouns, the neuter of the possessive is used : as, mentīri non est meum, it is not mine to lie. - Ter.
2. The genitive of quality requires an adjective : as, vir summae hŏnestatis, a man of the highest honor.

The ablative is also used in this way : as, vĭr summo consĭlio, a man of the highest prudence. (§54, ir.)
3. The genitive is sometimes used instead of a noun in apposition; as,
nōmen insāniae, the word insanity. - Cic. Tusc. III. 4.
4. A genitive of specification, after adjectives, is common in the poets and late prose writers: as, intĕger vītae scĕlĕrisque pūrus, upright of life and clear of guilt. - Hor. Od. I. 22, 1.
II. To denote the Whole, after words signifying a Part (Partitive Genitive). These are -

1. Nouns or Pronouns: as,
pars milĭtum, part of the soldiers ; quis nostrum? which of us?
2. Numerals, Comparatives, and Superlatives: as,
alter consurlum, one of the (two) consuls.
plurimum tōtīus Galliae ĕquitatu vălet, is strongest in caval:y of all Gaul.- Caes. B.G. V. 3.
3. Neuter Adjectives and Pronouns: as,
tantum spatii, so much space; aliquid nummorum, a few pence; plāna urbis, the level parts of the town.
4. Adverbs, especially of Place and Quantity : as, sătǐs pěcūniae, enough money; ubĭnam gentium sumus? where in the world are we? inde loci, next in order.
Instead of the Partitive Genitive, ex with the ablative is often used: as, ūnus ex tribūnis, one of the tribunes.
III. To denote the object of some action implied by the governing word (Objective Genitive). Words of this class are -
5. Nouns expressing action or mental emotion : as, grātia bĕnĕficii, gratitude for a favor.
laudator temporis acti, one who praises the past. - Hor. de Arte Poetica, 173.
injuria mŭliĕrum Sabinarum, the wrong done the Sabine women. měmorria nostri tua, your memory of us. - Cic. Fam. XII. 17. vim suorum pro suo pěrícŭlo dēfendebant, they parried the attack on their comrades as if it were their own peril.Caes. B.C. III. 110.
So, rarely, with the possessive pronouns: as,
pĕricŭlo invǐdiae meae, with risk of odium against me. - Cic. Cat. II. 2.
6. Adjectives of Fulness or Want, and those expressing feeling or desire : as,
sermonis plēnus ōrātor, a speaker full of words. - Cic. Brut. 68. erat plēna lictōrum et impĕriōrum prōvincia, the province was full of lictors and officials. - Caes. B.C. III. 32.
Cethēgus qui dixisset se semper bǒnorum ferrāmentorum studiōsum fuisse, Cethegus, who had said that he had always been a fancier of good cutlery. - Cic. Cat. III. 5.
7. Verbal Adjectives, especially with the terminations ax and ns: as,
ĕrat in oppĭdo multītūdo insŏlens belli, there was in the town a population unused to war. - Caes. B.C. II. 36.
hăbetis dŭcem měmŏrem vestri oblītum sui, you have a leader who thinks of you and forgets himself. - Cic. Cat. IV. 9. justum ac těnācem prōpōš̆ti vĭrum, $a$ man just and steadfast to his purpose. - Hor. Od. III. 3, 1.

So the participle of active verbs, when expressing not an act, but a quality or disposition: as,
ămans concordiae, a lover of peace.
The relation of the Objective Genitive may also be expressed by prepositions: as,
odium in Caesărem, hatred of Ccesar.
IV. As the object of the following classes of verbs:-

1. Of remembering, forgetting, and reminding, - when used generally, to denote the subject on which the mind is exercised: as,
oblīviscĕre caedis atque incendiarum, turn your mind from slaughter and conflagrations. - Cic. Cat. I. 3.
But the accusative must be used with these verbs to express a particular thing remembered or forgotten: as, hoc te admŏneo, I remind you of this.
2. Of accusing, condemning, and acquitting, to express the charge, and sometimes the penalty: as,
C. Marium scělĕris ac parricīdii nefarii mortuum condemnābĭmus? shall we convict Caius Marius, now dead, of crime and infamous treason? - Cic. pro Rabir. 10.
C. Gracchum căpitis damnavērunt, they condemned Caius Gracchus to death.

The crime may be expressed by the ablative with de ; the punishment by the ablative alone: as,
de ambĭtu criminnabatur, he was charged with bribery.
vǐtia autem hŏmĭnum atque fraudes damnis, ignōmĭniis, vincŭlis, verbĕribus, exiliis, morte, damnantur, while the vices and crimes of men are punished with fines, dishonor, chains, scourgings, exile, death. - Cic. de Or. I. 43.
3. Mirsĕreor, miseresco, pity: also, the Impersonals mĭsĕret, pity ; pı̆get, disgust; poenĭtet, repent; pŭdet, shame; taedet or pertaesum est, weary, with the accusative of the person affected : as,
me meorum factorum atque consĭliorum numquam poenĭtebit, I shall never repent of my acts and counsels. - Cic. Cat. IV. 10.
4. Intĕrest and rēfert, it concerns, - the subject of the verb being a neuter pronoun, an infinitive clause, or the subjunctive with ut: as,
omnem pǒtentiam ad ūnum conferri pācis interfuit, it was
the interest of peace that all power should be put in one man's hands. - Tac. Hist. I. 1.
Instead of the genitive of the personal pronoun, the possessive is used in this construction, in the abl. sing. fem. : as, quid id rēfert tuā? how does it concern you? - Plaut. Rud. 178. Rēfert is rarely used in any other way.

Note. - Intĕrest is used in the three following ways:-
(1.) Impersonally, with the genitive: as, intĕrest exercĭtūs, it is for the advantage of the army;
(2.) Personally, with the dative: as, interest exercĭtui, he is present with the army;
(3.) With the accusative and prepositions: as, interrest inter exercitum et castra, either, he is between - or, there is a difference between-the army and camp.
5. Some verbs of plenty and want: as,
quid est quod dēfensiōnis inlĭgeat? what is there that needs defence? - Cic. Ros. Am. 12.
6. Also, sometimes, potior, get possession of; as always in the expression pōtīri rērum, to be masters of affairs. - Cic. Fam. I.8.

The Genitive is also used after the adverbs pridiē, the day before; postrīdiē, the day after: as, postridie ejus diēi, the next day. - Cæs. B.G. II. 12.

Note. - For the Genitive of Price, see §54, ix.

## 51. Ditive.

The dative (TO or FOR) denotes the person or thing whose interest is affected. It is used -
I. With words expressing likeness, fitness, nearness, and the like: as,
sĭminlis patri, like his father, - (similis patris would imply likeness of character).
res incommŏdas urbi, things harmful to the city.

With some adjectives of this class prepositions may also be used : as,
aptus ad rem militārem, fit for military service.
si ĭnīquus es in me jūdex, if you are an unfair judge towards me. - Cic. Fam. II. 1.

When the dative is required by the structure of the sentence as a whole, rather than by any single word, it is called the dative of advantage and disadvantage (datīvus commŏdi et incommŏdi): as,
sĭně dōte posco tuam sŏrōrem filio, $I$ ask your daughter for my son without a dowry. - Plaut. Trin. II. 4, 9s.
laudavit mihi frātrem, he praised my brother (out of regard for me: laudavit fratrem meum would imply no such motive).
Othōni in Hispaniam cormes, a companion of Otho's into Spain. — Tac. Hist. I. 22.
To signify in defence of, pro must be used, as: pro patriā mŏri, to die for one's country. - Hor. Carm. III. 2, 13.

Mihi, tibi, nobis, and vobis are used in questions and expressions of wonder and praise, to denote a certain interest felt: as, quid mihi Celsus agit? pray, what is Celsus about? - Hor. Ep. I. 3, 15. This is called the Ethical Dative (datīvus ethĭcus).
II. As the indirect object of transitive verbs which take the accusative of the direct object: as,
hunc librum tibi mitto, $I$ send you this book- (i.e., for your use ; motion towards being expressed by ad with the accusative).
Pompeeio in hortos nunciavit, he sent word to Pompey to the gardens. - Cic. Mil. 24.
A few verbs of this class, as dōno, present, induo, clothe, circumdo, surround, may also take the accusative and ablative: as,
donat corōnas mīlĭtibus, he gives wreaths to the soldiers; or, d.onat milites corrōnis, he presents the soldiers with wreaths.
III. With many verbs (transitive in English) which signify favor, obedience, command, pardon, envy, and the like: as, cur mihi invǐzes? why do you cnvy me?
cīvitati serviebat, he served the state.

So occasionally with nouns derived from such verbs; as, invĭdia mihi, envy towards me.

These verbs can be used in the passive only impersonally, in which case the dative may be retained : as, cuī parci pǒtuit? who could be spared? -Liv. XXI. 14. (§ 73, r.)

For the dative with other Impersonals, see § 39, 1.
Sometimes the accusative of the thing is ased with the dative of the person after such verbs as imperro, command or require; invǐdeo, envy or grudge; aequo, make equal; mĭnor, threaten; cēdo, yield: as,
impĕrat oppǐdānis děcem tălenta, he exacts ten tatents of the townspeople.
IV. With many verbs asually governing the accusative when advantage or disadvantage is implied: thus, consŭlo, with acc. consult, with dat. consult one's interest ; convĕnio, with acc. meet, with dat. suit; mĕtuo, tìmeo, with acc. fear, with dat. be apprehensive for; mödĕror, tempĕro, with acc. arrange, with dat. control. So căveo, beware, prospřcio, foresee, and others.

Mĕdeor, mĕdǐco, heal; praestōlor, wait ; and ausculto, hearken, may take either dative or accusative.
V. After many verbs compounded with the following prepositions, and retaining their force in the compound : ad, ante, con, in, inter, ob, post, prae, re (inseparable), sub, and super: as,
omnibus interfui proeliis, I took part in all the battles. - Cæs. B.C. III. 87.
hïbernis Labiēnum praepŏsuit, he placed Labienus in charge of the winter-quarters. - Cæs. B.G. I. 54.
Also active compounds of circum, de , and ex: as, classe Caesări ēreptā, the fleet being snatched aroay from Coesar. - Cæs. B.C. III. 111.

But when there is a distinct indication of place, the preposition is repeated: as,
dētrahěre annŭlum de dŭgĭto, to withdraw a ring from the finger.
VI. After esse, to be, denoting the possessor : as, est mihi lilber, I have a book. erat Darīo mīte et tractābĭle ingěnium, Darius had a gentle and yielding temper. - Curt. III. 2.

This is the usual form to denote possession ; hăbeo, I have, generally signifying, rather, $I$ hold. So with the nominative of the gerund or gerundive: as, mihi est mŏriendum, it is for me to die ; (i.e. I must die).
VII. To signify the purpose or end, frequently joined with another dative of the person : as,
tertiam ăciem nostris subsĭdio mīsit, he sent the third line as a relief to our men. - Cæs. B.G. I. 52.
tum sunt carminna cordi, then songs are a delight. - Lucr. V. 1389.
VIII. After the gerundive, to denote the person to whom the necessity exists : as,
haec vobis provincia est defendenda, this province is for you to defend [to be defended by you]. - Cic. Leg. Man. 6, 14.
Similarly with perfect participles; with vidēri, seem; and, in the poets and later writers, with almost any passive verb: as, nulla tuārum audīta mihi nĕque visa sŏrōrum, no one of thy sisters has been either heard or seen by me. - Virg. En. I. 326.

## 52. Accusative.

The Accusative is the case of the direct object. It is used -
I. After transitive verbs: as,
lēgatiōnem suscēpit, he undertook the embassy.-Cæs. B.G. I. 3.
Many neuter verbs are sometimes used transitively : as, meum cāsum luctumque doluērunt, they have bewailed my misfortune and grief. - Cic. Sest. 69, 145.
Tîtius, Pindărĭci fontis qui non expalluit haustus, Tïtius, who did not turn pale at draughts of the Pindaric fount.Hor. Ep. I. 3, 10.

So occasionally in the passive: as, rīdētur ab omni conventu, he is laughed at by the whole assembly. - Hor. Sat. I. 7, 22.
This occurs especially with verbs of tasting, smelling, \&e: as, Epĭcūrus, hǒmo mĭnĭme rĕsĭpiens patriam, Epicurus, a man who smacked very little [i.e. possessed very little of the characteristic wit] of his native country.-Cic. N.D. II. 17. Also with accusatives of meaning kindred to that of the verb: as, vīvĕre vìtam, to live a life. - Cic. de Sen. 21.
II. After many neuter verbs, which become active when compounded with prepositions. These include -

1. Verbs of motion : as, dēlūbra deum ădībis, thou wilt visit the shrines of the gods. Lucr. VI. 75.
2. Compounds of circum: as,
cīves qui circumstant sěnātum, the citizens who group about the Senate. - Cic. Cat. I. 8.
III. As a secondary object (1) after verbs of asking and teaching ; also cēlo, hide : as,
hoc vos dŏceo, I teach you this. - Cic. de Orat. II. 47.
nihil supra deos lăcesso, nec pŏtentem ămīcum largiōra flāgĭto, I do not importune the gods for any thing more, nor do I demand more liberal gifts from a powerful friend. - Hor. Carm. II. 18, 11.

So with passives : as,
Căto, rŏgātus sententiam, ōrātiōnem hăbuit, Cato, being asked his opinion, delivered a speech. - Sall. Cat. 52.

The ablative with a preposition is often used after these verbs: always, to express the person, after pĕto, postŭlo, and quaero: as, pācem ab Rōmānis pĕtiērunt, they begged peace from the Romans. - Cæs. B.G. II. 13.
(2) After active verbs compounded with trans, across: as, Hĭbērum cōpias trajēcit, he threw his forces across the Iber. Liv. XXI. 23.
(3) In Apposition after verbs of choosing, \&c. (See § 46.)
IV. In neuter pronouns and adjectives of number (in an adverbial sense), especially with neuter verbs : as, quidve mǒror, or why do I delay? - Virg. En. II. 101.
pauca mīlĭtes hortātus, having briefly exhorted the soldiers. Sall. Jug. 49.
So id temporis, at this time. - Cic. Cat. I. 4, 10.
Similar to this is the so-called Synecdochical or Greek Accusative, used by the poets to denote the part affected:- as, flāvāque căput nectentur ơlīvā, and their heads shall be wreathed with yellow olive. - Virg. En. V. 309.

So with the passive (used reflectively) of cingo and similar verbs: as,
ĭnūtĭle ferrum cingǐtur, he girds on his useless sword. - Virg. Æn. II. 510.
V. In exclamations : as,

O fortūnātam rempublĭcam! O fortunate republic!- Cic. Cat. II. 4.
VI. As subject of the infinitive in dependent clauses, after verbs of knowing, thinking, hearing, wishing, and telling (verba sentiendi et deslarandi).

See, for examples of this use, Oratio Obliqua ( $\S 67$, I. 2), and Intermediate Clauses (§70, inr.).

Note. - For the accusatives of time and place, see §55. - For the accusative after prepositions, see § 56.

## 53. Vocative.

The Vocative is used in direct address: as,
Septĭmi, Gādes ădĭtūre mēcum, $O$ Septimius, who art about to go with me to Cxades. - Hor. Carm. II. 6, 1.

Sometimes the nominative is used instead: as,
almae filius Maiae, $O$ son of benignant Maia. - Hor. Carm. I. 2, 43 .
audi, tu pŏpŭlus Albānus, hear, thou people of Alba.-Liv. I. 24.

## 54. Ablative.

The Ablative, in general, implies either instrument or separation. It is used -
I. To express cause, means, and specification : as,
vultu MĪōnis perterrĭtus, scared by the countenance of Milo. - Cic. Mil. 15, 41.
nec tantum Phoebo gaudet Parnāsiă rūpēs, nor does the cliff of Parnassus delight so much in Phoebus. - Virg. Buc. VI. 29.
ferro rumpenda per hostes est via, a road must be cut througlt the enemy with the sword. - Id. Æn. X. 371.
suo jūre noster ille Ennius sanctos appellat poētas, with peculiar right our Ennius calls poets holy. - Cic. Arch. 8, 18.
certe non tŭlit ullos haec cīvǐtas aut glōriā clāriōres, aut auctōrǐtāte grăviōres, aut hūmānĭtāte pŏlītiōres, certainly this city never produced any more illustrious in glory, or weighty in authority, or refined in culture. - Cic. de Orat. II. 37.

The motive which influences the mind of the person acting is expressed by the ablative alone; the object exciting the emotion requires ob or propter with the accusative: as,
nōn ob praedam aut spŏliandi cŭpīdĭne, not for booty, or through the desire of plundering.- Tac. Hist. I. 63.
So causā and grātiā with a genitive, or causā with a possessive: as,
legātōs ad Caesărem sui purgandī grātiā mittunt, they send deputies to Coesar for the purpose of clearing themselves. - Caes. B.G. VII. 43.
meā causā, for my sake. - Ter. Eun. V. 8, 40 (1070).
With living beings, instrumentality is expressed by per, or by ŏpĕrā with a genitive or possessive: as, pĕr Antiŏchum, by the aid of Antiochus. - Liv. XXXIII. 18. meā ŏpĕrā, by my aid. - Cic. de Sen. 4. So per vim (as well as the ablative vi), by force. -- Caes. B.G. I. 14.
Note.-For the ablative of crime and penalty, see § 50, iv. 2.
II. With an adjective or a limiting genitive, to denote manner and quality: as,
pŏpŭlus magnā vōce me vērē jūrasse jūrāvit, the people swore with a loud voice that I had sworn truly. - Cic. Fain. V. 2.
mōre hŏminnum invídent, after the manner of men they envy.Cic. pro Balbo, 26.
ănĭmo měliōre sunt quam pars patrǐciōrum, they are better disposed than a portion of the patricians. - Cic. Cat. II. 12. hŏmĭnis esse spĕciē deos confĭtendum est, we must admit that the gods are of human form. - Cic. N.D. I. 18.

Manner is also expressed by cum, and in a few cases by the ablative alone: as,
mĭnus cum cūrā, less carefully. - Plaut. M.G. III. 1, 6 .
hōc ŏnus fěram stŭdio ět industriā, I will bear this burden zealously and diligently. - Cic. Rosc. Am. 4.
Accompaniment properly requires cum : as,
nostri cum fundītōribus săgittāriisque fiūmen transgressi, our troops having crossed the river with the slingers and archers. - Cæs. B.G. II. 19. (But subsěquēbatur omnïbus cōpiis, he followed close with all his forces. - Id.)
There is no essential distinction between the ablative and the genitive of quality ( $\$ 50, \mathrm{I} .2$ ), except that the genitive is exclusively used to denote measure, classification, or requirement: as, suādēre princĭpi multi lăbōris, to persuade a prince is a thing requiring great labor. - Tac. Hist. I. 15.
III. With the verbs ūtor, use; fruor, enjoy; fungor, fulfil; pŏtior, get; vescor, feed, and most of their compounds : as,
ūtar vestrā bĕnignĭtāte, I will avail myself of your kindness. - Cic. Arch. 8.

Portior also governs the genitive, as always in the expression, pŏtīrī rērum, to possess the power. - Cic. Fam. I. 8.
IV. After the adjectives dignus, worthy; indignus, unworthy, and frētus, relying upon: as,
deă carminnĕ dignă est, the goddess is worthy of song. - Ov. Met. V. 344.
V. After comparatives, instead of quam, than: as, ōcior eurō [equivalent to ōcior quam eurus], swifter than the east wind. - Virg. En. VIII. 223.
The adverbs plus, amplius, more; mĭnus, less, with several comparatives of measure or distance, are often used without quam, leaving the grammatical structure of the sentence unchanged.
plus septingenti capti, more than seven hundred were taken. Liv. XLI. 12.
plus tertiā parte interfectā, more than a third being slain. Cæs. B.G. III. 6.
spătium non amplius pĕdum sexcentorum, a space not broader than 600 feet. - Id. 38.
The ablative also shows the degree of difference: as, quo minnus cŭpīdītātis, eo plus auctōrĭtatis, the less greed, the more weight. - Liv. XXIV. 28.
VI. After words implying separation, and plenty or want: as,
Fŏrum Appī, differtum nautis, Forum Appii, crowded with sailors. - Hor. Sat. I. 5, 3.
Ephŏrus calcārïbus ěget, Ephorus needs spurs.-Quint. X. 1. cūris hŏmĭnum gaudia misces, thou minglest joys with the cares of men. - Cat. 64.
magno me mětu lībĕrābis, you will free me from great fear. - Cic. Cat. I. 5.

Prepositions express the place more definitely: as, exire ex urbe, to go out from the city. - Cic. Cat. I. 5.

Note. - For the genitive of plenty or want, see §50, iir. 2.
VII. After ŏpus and ūsus, need: as, nunc virirbus ūsus, now there is need of strength. - Virg. En. VIII. 441.

So, often, with the neuter of the perfect participle: as, cauto ŏpust, we need caution. - Plaut. Capt. II. 1, 28.

Opus (rarely ūsus) may also stand in apposition with the thing needed: as,
illud quod maxime obpus est, that which is most needed. - Ter. Ad. IV. 7, 22 (740).
VIII. Often, without a preposition, after perfect participles denoting origin: as,
Cĕrĕre nāti, the children of Ceres. - Cic. N.D. II. 24.
With distant ancestors prepositions must be used: as, ab his majōrïbus orti, born of these ancestors. - Hor. Sat. I. 5, 55.
IX. To denote price: as,
signa sestertium sex milĭbus quingentis vendǐta, the statues were sold for six thousand five hundred sesterces. - Cic. Verr. IV. 6.
stābunt tǐbi tua foedĕra magno, your treaty will cost you dear. - Ov. Met. VII. 486.
To express indefinite price or value, the genitive is used : -

1. Of neuter adjectives, with verbs of valuing : as, magni intĕrest esse kălendis Jānuāriis in republĭca duo consŭles, it is of great importance that on the first day of January there should be two consuls in the commonwealth. - Cic. Mur. 37.

With other verbs, the ablative must be used, except these genitives: tanti, so much; quanti, how much; plūris, more; mĭnōris, less.
2. Of certain nouns: as,
falso an vēro laudent non flocci fãciunt, whether they praise truly or falsely, they care not a straw. - Plaut. Trin. 210.
The genitives so used are nihĭli, nothing, assis, farthiny, flocci, lock of wool, and a few others.
X. Ablative Absolute. - Two ablatives, generally a noun and participle, often stand in apposition with each other, having no grammatical dependence on the sentence in which they occur. This is called the Ablative Absolute: as, Pharsālĭco proelio facto, a Caesăre discessit, after the batlle of Plarsalia had been fought, he departed from Coesar. Cic. pro Deiot. 5.
dīs immortālĭbus dŭcirbus, under the guidance of the immortal gods. - Id. Cat. II. 9.
ad vīginti mātrōnis accītis, laving summoned about twenty ladies. -Liv. VIII. 18.

Sometimes the participle or an adjective is in apposition with a phrase or clause : as, incerto quid pĕtĕrent, since it was uncertain what they sought. Liv. XXVIII. 36.

Note. - For the ablative, to denote the agent after passive verbs, see $\S 56$, iv. - For prepositions governing the ablative, see $\S 42$, II. - For the ablative of Time and Place, see $\S 55$.

## 55. Time and Place.

I. Time when takes the ablative; time how long, the accusative: as,
adventu in Galliam Caesăris, at the arrival of Caesar in Gaul.

- Cæs. B.G. V. 54.
dies contĭnuos triginta, for thirty days together. - Id. 13.* paucis post diēbus, a few days after. - Cæs. B.C. III. 82.
Post is here an adverb; it may also be post paucos dies. The same usage exists with ante, before.

1. The use of a preposition gives more precision: as, in diēbus proxĭmis dĕcem, within the next ten days.-Sall. Jug. 28.
lūdi per dĕcem dies, games through ten days. - Cic. Cat. III. S.
2. Rarely the ablative expresses duration of time: as, quattuordĕcim annis exsĭlium tŏlěrāvit, he endured exile fourteen years. -Tac. Ann. I. 53.
II. Extent of space takes the accusative : as, fossas quindĕcim pĕdēs lātas, trenches fifteen feet broad. Cæs. B.G. VII. 72.
Measure is often expressed by the genitive : as, vallo pĕdum xii, in circuǐtu xv mīlium sese contĭnēbant, they kept close in an entrenchment of twelve feet [height], and of fifteen miles' circuit. - Cæs. B.G. II. 30.
Distance takes the accusative or ablative: as, Zăma quinque diērum ĭter ā Carthāgĭne ăbest, Zama is a five days' journey distant from Carthage.-Liv. XXX. 29. tríginta milỉbus passuum infra eum lŏcum, thirty miles below that place. - Cæs. B.G. VI. 35.
III. To express relations of place, prepositions are necessary, except with the names of towns and small islands ; also dŏmus, home, rūs, the country, and a few other nouns in special relations. With these nouns -
3. The name of the place from which is in the ablative: as, Brundŭsio profectus ĕs, you set out from Brundusium. - Cic. Att. I. 15, 2.
4. The name of the place to which is in the accusative: as, cum e Cǐlĭciā dēcēdens Rhǒdum vēnissem, when, on my way from Cilicia, I had reached Rhodes. - Cic. Brut. 1.
rus cras cum filio ibo, to-morrow I will go into the country with my son. - Ter. Ad. V. 3, 54.
Prepositions must be used to denote neighborhood: as, ad Tarentum, to (not into) Tarentum. - Cic. de Senect. 4.
5. The name of the place where was originally put in a special case called the Locative. This case ended in $\bar{i}$, and is generally the same in form with the Dative: as,
Rōmae, at Rome; Karthāgĭnī, at Carthage; Athēnis, at Athens ; Curǐbus, at Cures.

In the second declension the old form in $\overline{\mathrm{i}}$ is retained: as, Corinthi, at Corinth; Lanuvi, at Lanuvium.

In the third declension this case sometimes ends in ĕ, like the ablative, especially when the metre requires it in poetry: as, Tibŭrĕ vel Găbiis, at Tibur or Gabii. - Hor. Ep. II. 2, 3.

So dŏmī, at home; bellī, militiae, in military service; humī, on the ground; rūrī, in the country (rure is from the country). hiĕmāre Dyrrachii, Apolloniae, omnĭbusque oppĭdis mărĭtīmis, to winter in Dyrrachium, Apollonia, and all the seaboard towns. -- Cæs. B.C. III. 5.
ĕrat ēdictum Pompēi nōmĭne Amphipŏli prōpŏsĭtum, an order had been put up in Pompey's name at Amphipolis. -Id. 102.
Veiis de coelo lăpĭdāvĕrat, it had rained stones at Veii. - Liv. XXVII. 37.
te dŏmi mănēbo, I will wait for you at home. - Hor. Ep. I. 5, 3.
4. A possessive may stand with dŏmus: as, nos dŏmum tuam vŏces, call us to thy home. - Tac. Agr. 46.

When it is modified in any other way, a preposition is generally used: as,
in M. Laecae dŏmum, into the house of Marcus Laceca. - Cic. Cat. I. 4.
5. The preposition is omitted before the ablative of a few other nouns: as,
terrā mărīque, by land and sea. - Tib. I. 3, 56.
tōtā Sĭcĭliā, through all Sicily.- Cic. Verr. IV. 23.
So, very commonly, in poetry : as,
litŏre curvo, on the curving shore. - Virg. Æn. III. 16.
IV. The way by which is put in the ablative: as, Aurēliā viā prơfectus est, he set out by the Aurelian way. - Cic. Cat. II. 4.

## 56. Prepositions.

I. Twenty-six prepositions govern the accusative; eleven the ablative. (See §40.)

1. In and sub take the accusative when they denote motion; the ablative when they denote rest: as,
Aristīdes in contiōnem vēnit, Aristides came into the assembly. - Cic. de Off. III. 11.
Thěmistŏcles dixit in contiōne, Themistocles said in the assembly. - Id.
sub monte consēdit, he encamped at the foot of a mountain. Cæs. B.G. I. 48.
suk vespĕrum Caesar portas claudi jussit, towards evening Ccesar ordered the gates to be shut. - Id. II. 33.
But after verbs of placing, in usually takes the ablative: as, exercĭtum in hibernis collŏcāvit, he established the army in winter-quarters. - Cæs. B.G. III. 29.
2. Sŭper governs the ablative when it means concerning; otherwise the accusative: as,
hac sŭper rē, concerning this matter. - Cic. Att. XVI. 16.
summa sŭper culminna tecti, over the roof of the house. - Virg. Nn. II. 694.
3. Subter governs the accusative ; but sometimes the ablative in poetry : as,
subter fastigia tecti, below the roof of the house. - Virg. 不n. VIII. 366.
subter littorre, below the shore. - Catull. 65, 7.
4. In giving the day of the month, the preposition ante, before, is usually omitted: as,
xv. kălendas Augustas, the fifteenth day before the kalends of August (July 18). - Tac. Hist. II. 91.
Often ante diem (a. d.), with an ordinal, is used like a preposition governing an accusative: as,
is dies erat a. d.v. kal. Apr., this day was the fifth day before the kalends of April (March 28). - Cæs. B.G. I. 6.
This phrase may even be governed by a preposition : as, in a.d.v. kălendas Nŏvembres, to the fifth day before the kalends of November (October 28). - Cic. Cat. I. 3.
5. Tĕnus (which follows its noun) sometimes governs the genitive: as,
Corcȳrae tĕnus, as far as Corcyra. - Liv. XXVI. 24.
But regularly it takes the ablative: as, căpŭlo tĕnŭs, up to the hilt. - Virg. Æn. V. 553.
II. Certain adverbs are sometimes construed like prepositions: -
6. Prīdiē, postrīdiē, prŏpius, prox̆̌me, versus, and usque, and (less frequently) the adjectives prơpior and proximus, may be followed by the accusative: as, prīdie Nōnas Jūnias, the day before the Nones of June (June 4). - Cic. Fam. III. 4. 1.

2 The adverb pălam may govern the ablative: as, pălam duōbus exercǐtībus, in the presence of two armies. -Liv. XXV. 18.
3. Clam may take either accusative or ablative: as, clam mātrem suam, without her mother's knowledge. - Plaut. M.G. 112 (II. 1, 33).
clam vōbis, without your knowledge. - Cæs. B.G. II. 32.
III. Some prepositions which imply comparison, as ante, before; post, after, - like the adverb prius, before, - are followed, like comparatives, by quam ; several words, or even clauses, sometimes coming between : as, nĕque ante dīmīsit eum quam fĭdem dĕdit, nor did he let him go until he gave a pledge. - Liv. XXXIX. 10.
IV. The ablative, with a or ab , is regularly used after passive verbs, to denote the agent, if a person, or if spoken of as a person: as,
Turpilius, jussus a Mĕtello causam dīcĕre, Turpilius, being ordered by the consul to plead his cause. - Sall. Jug. 69.
This use of the ablative of the agent must be carefully distinguished from the ablative of instrument : as, occīsus glădio, slain by a sword; but occissus ab hoste, slain by an enemy.
Note. - For the so-called dative of the agent with the gerundive, see $\S \S 51$, vi. 73, I.

## III. SYNTAX OF THE VERB.

## 5\%. Sequence of Tenses. (See § 2\%.)

The Tenses of Finite Moods are distributed into two classes:-

1. Primary, including the Present, both Futures, and Perfect (definite).
2. Secondary, including the Imperfect, Perfect (historical), and Pluperfect.

In compound sentences, a Primary tense in the leading clause is followed by a Primary tense in the dependent clause ; and a Secondary tense is followed by a Secondary: as,
vĕnit ut nos virdeat, he comes to see us. vēnit ut nos videat, he is come to see us. vēnit ut nos vidēret, he came to see us. vĕni ut nos videas, come to see us.
I. The Perfect Subjunctive is regularly a primary tense, and is used to express any past action depending upon a verb in a primary tense: as,
ex ĕpistǒlis intellĕgi lĭcet, quam frĕquens fuĕrit Plătonis auditor, it may be judged from his epistles how constant a listener to Plato he was. - Cic. Orat. 4.
But occasionally it is used in an aoristic sense: as,
eō discordiae ventum, ut ad Vĭtellium perfügĕrit, the discussion reached such a height that he fled to Vitellius.Tac. Hist. I. 60.
In this way a perfect subjunctive or infinitive, depending upon a primary tense, may itself be followed by secondary tenses: as, sic mihi perspĭcěre vĭdeor, ̧̆tă nātos esse nos ut inter omnes esset socciětas quaedam, I think that I see that we were so born that there exists among all a certain alliance. - Cic. de Amic. 5.
The perfect subjunctive is also used for a future perfect: as, ostendit si sublāta sit vend̛̆tio bŏnorum, illum pĕcūniam grandem āmissurum, he shows that if the sale of the property shall be stopped, he will lose much money [si sublata erit, amittet]. - Cic. Rosc. Am. 38.
II. The Present is often used in narrative for the Historical Perfect, and may be followed by Secondary Tenses : as, Sěnātus dēcernit ŭti in līběris custōdiis hăbērentur, the Senate decrees that they should be held in free custody. Sall. Cat. 47.
III. The Tenses denoting completed action are used much more accurately in Latin than in English: as,
sī ĕris měrĭtus, fiet, if you deserve [shall have deserved], it shall be done. - Plaut. Trin. IV. 3, 61.
vivo et regno sĭmul ista rĕlĭqui quae vos ad caelum fertis, I live and reign, as soon as I leave [have left] those scenes which you extol to heaven. - Hor. Ep. I. 10, 8.
After postquam, posteāquam, and ŭbi, the Perfect is used where we should expect the Pluperfect: as, postquam id ănĭmum advertit, when he had perceived this. Cæs. B.G. I. 24.

Dum, while (not as long as), is usually followed by the Present Indicative, even when referring to past time: as, dum haec in collŏquio gĕruntur, Caesări nuntiātum est, while these things were going on in the conference, it was announced to Ccesar. - Caes. B.G. I. 46.
The Perfect Indefinite is often found (followed by secondary tenses), where the regular Perfect would be used in English: as, mihi ut urbī sătis esset praesĭdii consultum atque prōvīsum est, I have considered and provided that the city should have a sufficient guard. - Cic. Cat. II. 12.
IV. In dependent clauses, the tenses of the infinitive have no time of their own, but are present, past, or future, relatively to the time of the verb upon which they depend: as, nostros non esse infëriōres intellexit, he ascertained that our men were not inferior. - Caes. B.G. II. 8.
quam Jūno fertur terris măgis omnı̆bus cŏluisse, which Juno is said to have cherished above all lands.-Virg. En. I. 15. spērant se maximum fructum esse captüros, they hope to receive the greatest advantages. - Cic. de Amic. 21.
The present infinitive, after a verb in the past, must often be rendered by the perfect infinitive in English; this is most frequent with pŏtui, could; dēbui, ŏportuit, ought: as, scīre potuit, he might have known. - Cic. pro Mil. 17. qui vĭdebatur omnīno morri non debuisse, who seemed one that ought not to have died at all. - Cic. pro Arch. 8.
Měmĭni, and some other verbs, in an account of what the speaker has personally witnessed, take the present infinitive: as, měmĭni Cătōnem mēcum dissĕrěre, I remember Cato's discoursing with me. - Cic. de Amic. 3.
V. The statement of a general truth, following a secondary tense, observes the rule of connection of tenses: as, jūāīcābant esse alĭquid nātūrā pulchrum atque praeclārum quod suā sponte pĕtërētur, they were of opinion that there is something beautiful and glorious by nature, which is sought for its own sake. - Cic. de Senect. 13.

## 58. Moods.

The Moods of a Latin verb are the Indicative, Subjunctive, Imperative, and Infinitive.
I. The Indicative is regularly employed for the leading verb of a sentence : it is used in direct assertions or questions, and in historical narrative.
II. The Subjunctive is used chiefly for dependent constructions, - especially to denote any thing as contingent, conceived of, or desired, - its tense being determined by that of the verb on which it depends. (See §5\%) In particular it is found, -

1. In many Conditional sentences, the condition being often implied, §§ 59, 60, 61, 62.
2. In certain relations of Cause or Motive, $\S 63$.
3. In clauses which express Purpose or Result, $\S \S 64,65$.
4. In intermediate and subordinate clauses, chiefly relative or interrogative, §§ 66, 67.
5. In wishes and commands (in the present and perfect), to take the place of the Imperative, §63.
III. The Imperative is used in commands; also, in early writers and poets, in prohibitions : as,
consŭlĭte vōbis, prospľcicte patriae, conservāte vos, take measures for your safety, provide for the country, preserve yourselves. - Cic. Cat. IV. 2.
nĭmium ne crēde cǒlöri, do not trust complexion overmuch. Virg. Buc. II. 17.
Prohibitions are regularly expressed by the second person singular of the perfect subjunctive with nē; nōli with the infinitive; or by căve with the subjunctive : as,
ne terrǐtus fuĕris, be not terrified. -Tac. Hist. I. 16.
nōli pŭtäre, do not think. - Cic, Brut. 33.
căve faxis, do not do it.-Ter. Heaut. 187 (I. 2. 13).
The future imperative is used in statutes, edicts, and wills : as, căpŭt obnūbĭto, arbŏri infēlīci suspendïto, veil his head, hang him to the accursed tree. - Cle. pro Rab. 4.
Note. - For the subjunctive used imperatively, see § 68.
IV. The Infinitive, with or without a subject accusative, is construed either as the subject or as the object of the leading verb. In this use, it is found especially in the construction called ōrātio oblīqua. (See §67.)

In other cases, hardly any tense is used except the present, expressing no distinct relation of time: as, mitto quaerĕre, I refrain from asking. - Cic. Rosc. Am. 19.

The poets and later writers use the infinitive after adjectives, or to express a purpose : as, dūrus compōnĕre versūs, harsh in composing verses.-Hor. Sat. I. 4, 8.
fưrit tē rĕpĕrīre, he rages to find thee. - Id. Carm. I. 15, 27. frūges consūmĕre nati, born to consume the fruits of the earth. -Id. Ep. II. 2, 27.

## 59. Conditional Sentences.

I. When any thing is stated, the truth of which is made to depend on the truth of some other statement, contained in a subordinate clause, the sentence is called a Conditional Sentence.

The Principal clause - that containing the conclusion is called the apodŏsis ; the Subordinate clause - that stating the condition - is called the protăsis : as,
si qui exire vǒlunt, connīvēre possum, if any wish to depart (protăsis), I am ready to connive (apodŏsis). - Cic. Cat. II. 12.
II. The statement of the condition in Latin (protăsis) is regularly introduced by si, if ; sin, but if; nǐsĭ, unless; but a clause introduced by an indefinite relative (whoever), or a relative conjunction (when, since, and the like), may be considered as equivalent to a conditional clause : as,
quod in ăliā causā non concēdĕrem in hac concēdam, what I would not grant in another case [if the case were different] I will grant in this. - Cic. Rosc. Am. 27.

The statement of the consequence or result depends in form on the grammatical structure of the sentence, which may require a participle, infinitive, or phrase : as,
quod si praetĕrea nēmo sĕquatur, tămen se cum sōlā dĕcima lēgione ĭtūrum, de qua non dŭbĭtaret, but if no one else would follow, still he would go with the tenth legion alone, of which he had no doubt. - Cæs. B.G. I. 40.
si quos adversum proelium et fŭga Gallorum commŏvēret, hos si quaerĕrent rĕpĕrīre posse, if any were troubled by this check, and by the fight of the Gauls, they might find if they would ask. - Id.
III. Any tense of the Indicative may be used to express both condition and result in its appropriate time : as, si ergo ăpud infěros mǐsěri non sunt, ne sunt quĭdem ăpud inferros ulli, if, therefore, the wretched are not in the infernal regions, there is no one there at all.-Cic. Tusc. I. 6. sānābĭmur sī vŏlēmus, we shall be healed if we wish. - Id. III. 6.
quicquid jūrārunt, ventus et undă răpit, whatever they have sworn [i.e., if they have sworn any thing], the winds and waves sweep away. - Prop. II. 28, 8.
IV. The Subjunctive is used in both members of conditional sentences :-

1. The Present, in reference to future time, to express a supposition less vividly or as less probable than when the future indicative is used: as,
nec si mūnĕrĭbus certēs, concēdat Iollas, nor if you should vie in gifts, would Iollas yield. - Virg. Buc. II. 57.
haec si tēcum patria lŏquātur, nonně impetrāre dēbeat?
If thy country should thus speak to thee, ought she not to prevail? - Cic. Cat. I. 8.
Often the future indicative stands in the apodosis ; as, si dēfĭciant vires, audācia certe laus ĕrit, if strength should fail, boldness at least will have praise. - Prop. II. 10, 5.
2. The Secondary tenses, when the supposition is known to be false ; the imperfect referring to present time, the pluperfect to past: as,
si meum consĭlium auctōrĭtasque văluisset, tu hơdiē ĕgēres, nos lībĕri essēmus, respublĭca•non tot dŭces et exercĭtus amisisset, if my judgment and authority had prevailed [as they did not], you would this day be poor [which you are not], we should be free, the republic would not have lost so many leaders and armies. - Cic. Phil. II. 15.

The indicative (in apodosis) sometimes expresses what ought t.o have been done, or is intended, or already begun: as,
si Rōmae Cn. Pompēius prīvātus esset hoc tempŏrě, tămen is ĕrat dēıgendus, if Cnceus Pompey were a private citizen at Rome at this time, nevertheless he ought to be selected. - Cic. Leg. Man. 17.
in amplexūs fīliae rụēbat, nĭsi lictores obstĭtissent, he was about rushing into his duughter's arms, unless the lictors had prevented. - Tac. Ann. XVI. 32.
When a subjunctive is required in the apodosis of a conditional clause, by the structure of the sentence of which it forms a part, the pluperfect may be represented by the participle in rus with the perfect subjunctive of esse: as,
ădeo părāta sēărtio fuit, ut Othōnem raptūri fuĕrint, nī incerta noctis timuissent, so far advanced was the conspiracy, that they would have seized upon Otho if they had not feared the uncertainties of the night [răpuissent ni timuissent following ut]. - Tac. Hist. I. 26.
3. The Subjunctive is sometimes used to express a condition of a general nature, referring indefinitely to any one of a series of acts; in this case the indicative is used in the apodosis to state a repeated or customary action, or general truth: as,
měmŏria mĭnư̆tur nĭsi eam exerceas, the memory grows weuk unless you exercise it. - Cic. Sen. 7.
id ŭbi dixisset, hastam in fines eōrum mittebat, when he [the herald] had said this, he would throw [used to throw] a spear into their territories. - Liv. I. 32.
The subjunctive is rarely, if ever, used in this way, except in philosophical discourse (the present), and historical narration (the pluperfect), as in the examples given above.

## 60. Iniplied Conditions.

The subordinate member of a conditional sentence (that containing the condition), is frequently omitted. Under this head belong most of the subjunctives which appear to be independent verbs, and which would not always take this mood if the condition were fully stated.

In this usage the perfect subjunctive is especially common; and the second person singular, to denote some indefinite person.

The Subjunctive in implied conditions is employed as in the following examples : -

1. In its so-called Potential use, referring to an indefinite subject: as,
tum in lecto quōque virdēres sŭsurros, then on each couch you might see whisperings. - Hor. Sat. II. 8, 77.
Here a complete sentence would require the pluperfect: thus, vidisses si adfuisses, you would have seen if you had been there.
2. In cautious, modest, or hypothetical statement: as, nec ullam mōrum partem măgis laudāvěris, nor would one commend more highly any one of their customs.-Tac. Germ. 17. vĕlim sic tribi persuādeas, I wish you would persuade yourself of this. - Cic. Fam. XV. 4.
vellem adesset M. Antōnius, I wish Mark Antony were present. - Id. Phil. I. 7.
Vĕlim refers to future time, vellem to present or past time, in a wish for something known to be impossible.
3. In questions asked with a certain hesitation or doubt: as, quid ĕgo carmĭne plūra commĕmŏrem? why should I relate more in verse? - Catull. 64, 116.
4. In conceding a point, or supposing a case; - here the inference or conclusion is the clause omitted: as, fuěrit ille Brūtus, qui dŏmĭnātu rēgio rempublĭcam lībĕrāvit, suppose there was a Brutus who freed the republic from the tyranny of the kings. - Cic. Phil. I. 6.
si jam sint id ădepti, suppose they have already obtained it. -Id. Cat. II. 9.

## 61. Conditional Particles.

Certain Particles implying a condition are followed by the Subjunctive. These are -

1. Particles of comparison, - tamquam, quăš̆, vělŭti, \&c.: as, tamquam mŏdo ex deōrum concĭlio descendisset, as if he had just come down from the council of the gods. - Cic. N.D. I. 8.
quăsi plūres fortūnāti sint quam infēlices, as if more were fortunate than unfortunate. - Cic. Tusc. I. 36.
2. The concessive particles, quamvis, however much; lĭcet and ut, granting that ; cum, although; and, in later writers, quamquam, although: as,
ităque eum qui audiunt, quamvis ipsi infantes sint, tămen illo mŏdo confídunt se posse dicerre, therefore those who hear him, however incapable of speaking they may themselves be, nevertheless feel confident that they can speak in that manner. - Cic. Orat. 23.
ut nēmĭnem ălium nĭsi T. Pătĭnam rŏgasset, scīre pǒtuit, even if he had asked no one but Titus Patina, he might have known. - Cic. Mil. 17.
quamquam per dictātorem dillectus hăbĭtus esset, although the levy had been held under the authority of the dictator. Liv. II. 32.
cum mercēde dŏcēret, although he taught for pay. - Cic. de Orat. I. 28.

Quamquam and etsi introduce the statement of a fact, and therefore take the indicative ; quamvis, licet, and ut, of a supposed case, and take the subjunctive; cum, signifying although, while used as equivalent to quamquam, takes the subjunctive by special use.
3. Dum, dummŏdŏ, and mŏdŏ, provided: as,
multa admīranda sunt, ēĭgĕre mŏdo cūrae sit, many points are deserving of admiration, provided they are selected with care. - Quint. X. 1, 131.
"ठdĕrint dum mĕtuant," let them hate if only they fear. - Cic. Phil. I. 14.

## 62. Relations of Tine.

I. Cum (quum), meaning when, takes the indicative ; since, or although, the subjunctive: as,
cum se inter ĕquĭtum turmas insĭnuāvērunt, when they have worked their way among the troops of horse. - Cæs. B.G. IV. 33.
cum sōlĭtūdo et vīta sĭne ămīcis insǐdiarum et mětūs plēna sit, since solitude and a life without friends is full of treachery and fear. - Cic. de Fin. I. 20.
But cum, when, is followed by the secondary tenses of the subjunctive in narration: as,
cum essem in Cĕrămīco, when I was in the Ceramicus. - Cic. Att. I. 10.
II. Dum, dŏnĕc, quoad, until; and antĕquam, priusquam, before, may take the subjunctive, -

1. In reference to future time.
2. To express something desired or anticipated; or,
3. (The secondary tenses) in historical narration: as, priusquam ad portum vĕnias, before you come to the harbor. Ter. Ad. IV. 2, 44.
dum nŏvi măgistrātūs sortīrentur prōvincias, M. Baebius transīrĕ in Epīrum est jussus, until the new magistrates should draw lots for their provinces, Marcus Bcebius was ordered to cross into Epirus. - Liv. XXXV. 24.
festīnandum cētĕris vǐdēbātur, antěquam crescĕret invălĭda adhuc conjūrātio, the others were of opinion that it was best to hasten, before the yet weak conspiracy should gather strength. - Tac. Hist. I. 33.
trěpĭdātiōnis ălĭquantum ělĕphanti ēdēbant, dōnec quiētem ipse tĭmor fēcisset, the elephants caused some confusion, until their very fear had caused quiet. - Liv. XXI. 28.
But dum, while ; ubi, postquam, posteāquam, when, regularly take the indicative: as,
dum haec ğĕruntur (or gerēbantur), while this was going on. Cæs. B.G. I. 46.
quod ŭbr̆ Caesar resciit, when Casar had got word of this. Id. 28.

## 63. Cause or Reason.

I. The conjunctions quod (sometimes quiă), because, and quŏniam and quando, since, are followed by the subjunctive when the reason is stated not as a fact, but as a motive in the mind of another, and even of the speaker or writer himself: as, Drūsus rettŭlit ad Sěnātum dē illo quod in eum ordĭnem consul tam grăvĭter in contiōne esset invectus, Drusus laid his [Philippus's] case before the Senate, on the ground that he, although consul, had inveighed so bitterly against that body in the public assembly. - Cic. de Orat. III. 1.
accēdit illa quŏque causa, quod a caetĕris forsítan ǐtă pĕtītum sit ut dīcĕrent, ut utrumvis salvo offĭcio făcĕre se posse arbitrarentur, there is this reason besides [in my own mind], that others have perhaps been invited to speak, in such a way that they supposed they might act either way with a clear conscience. - Id. Rosc. Am. 1.
Non quō (negatively non quin) is often used for non quod : as, non quo furtum făcěre stŭduĕrit, not that he desired to commit a theft. - Ter. Eun. 28.
II. Relatives implying a cause or reason take the suhjunctive, being frequently strengthened by ut, utpŏte, quippe, or praesertim : as,
făteor mē errasse, qui hoc māluěrim, $I$ confess that $I$ erred in choosing this. - Cic. Rosc. Am. 49.
ōrātiones centum quinquāginta, quas quǐdem ădhuc invēněrim et lëgĕrim, the hundied and fifty orations, such at least as I have met with and read. -Id. Brut.
quippĕ qui vĭdeam, since $I$ see. - Liv. Præf.
III. Cum causal, signifying since, takes the subjunctive : as, cum omnis pŏpŭli Rōmāni rēl̄̆gio in sacra et in auspĭcia divisa sit, since the whole religion of the Roman people is divided into ceremonies and auspices. - Cic. N.D. III. 2.
But in the sense of quod, on the ground that, it takes the indicative: as,
grātŭlor tibi cum tantum văles ăpŭd Dolabellam, I congratulate you on your influence with Dolabella.-Cic. Fam. IX. 14.

## 64. Purpose.

I. Final Clauses, or those expressing a Purpose, take the subjunctive after relatives (qui=ut is), or the conjunction ut ( $\mathrm{u} t \mathrm{i}$ ), in order that, and (negatively) ne, ut ne, lest: as, mŏnet ut ignes in castris fĭrri prōhĭbeat, ne qua ejus adventūs prŏcul signĭfĭcātio fiat, he advises him to prohibit fires being made in camp, in order that no signs of his arrival may be shown at a distance. - Cæs. B.G. VI. 29. ut ne sit impūne, that it be not with impunity. - Cic. Mil. 12.
II. Quo is used for ut eo, especially with comparatives: as, castris ad Băby̆lōniam pŏsĭtis quo majōre ănĭmo căpessečrent bellum, the camp being pitched near Babylon, in order that they might enter into the war with greater spirit.Curt. III. 2, 2.
Note. - Compare quōmĭnus, ( $=$ ut eo minus,) after verbs of hindering. - §65, m.
III. After expressions denoting fear, ut (ne non) is to be translated that not ; ne, that or lest: as,
omnes lăbōres te excĭpĕre vĭdeo; tĭmeo ut sustĭneas, $I$ see you taking upon yourself all labors; I fear you will not endure them. - Cic. Fam. XIV. 2.
păvor cēpĕrat milĭtes, ne mortǐfĕrum esset vulnus, fear had seized the soldiers that the wound [of Scipio] was mortal. Liv. XXIV. 42.
IV. Ut or ne is often omitted, especially after verbs of wishing, advising, \&c.; as,
Syro ignoseas vŏlo, I wish that you would pardon Syrus. - Ter. Heaut. V. 5, 22.
căve ignoscas, do not pardon. - Cic. Lig. 5.
Note. - For ut, signifying although, see § 61, 2. In the sense of when or how it takes the indicative: as, ut vălet? how is she? (Plaut.) ; ut vīdi! how I gazed! - Virg. Buc. VIII. 41.
V. The purpose of an action is expressed in Latin in various ways; but never (except rarely in poetry) by the simple infinitive, as in English. The sentence, he sent men to plough the field, may be rendered, -

1. By the subjunctive with ut: as, hŏmĭnes missit ut agrum ărārent.
2. By the subjunctive with qui : as, homines misit qui agrum ararent.
3. By the Gerundive with ad: as, homines misit ad agrum arandum.
4. By the Gerundive with causā or gratiā : as, homines misit agri arandi causā.
5. By the Future Participle : as, homines misit agrum aratūros.

Purpose is also expressed by the Former Supine in many verbs: as, spectātum lūdos ivit, he went to see the games. (§74.)

## 65. Consequence or Result.

I. Clauses denoting a Result take the subjunctive after relatives and the conjunction ut (negative, ut non) : as,
Augusto prompta ac prōfluens quaeque dĕcēret princĭpem ēlŏquentia fuit, Augustus possessed a ready and fluent power of speaking, such as became a prince. - Tac. Ann. XIII. 3.

Quae fuit eōrum tanta ĭnīquĭtas ut plācāri pŏpŭlo Rōmāno non possent nĭš̆ vĭri tāles occĭdissent? How great was their injustice [that of the gods] that they could not be reconciled to the Roman people unless men of such eminence should fall? - Cic. N.D. III. 6.
II. Quin, that not, is used after negative expressions, denoting hinderance, resistance, doubt, and suspension of effort : as,
est dēterrǐta numquam quin fiēret, she was never prevented from weeping.-Tib. I. 3, 13.
non dŭbĭto quin hanc sălūtem antĕpōnas illi victōriae, $I$ do
not doubt that you value this security more highly than that victory. - Cic. Lig. 10.
Many of these expressions may also be followed by the infinitive, or by ne with the subjunctive : as, prōhĭbentur ăāire ad filios [also ne adeant], they are forbid. den to visit their own sons. - Cic. Verr. V. 45.
III. Quōmĭnus, that not, may be used after verbs of hindering: as,
nec aetas impědit, quōmĭnus agri cŏlendi stŭdia tĕneāmus, nor does the time of life prevent us from retaining the taste for tilling the ground. - Cic. de Senect. 17.
IV. The subjunctive stands in relative clauses -

1. After dignus, worthy ; indignus, unworthy ; aptus, ídōneus, fit ; ūnus and sōlus, only: as,
idonea mihi Laelī persōna vīsa est, quae dē ămīcĭtia dissĕrĕret, the person of Laelius seemed to me a suitable one to discourse of friendship. - Cic. de Amic. I.
nil admīrāri prŏpe rēs est ūnă sōlăque, quae possit făcĕre et servāre beātum, to be surprised at nothing is almost the sole and only thing which can make and keep one happy. - Hor. Ep. I. 6, 1.
2. After general expressions denoting existence and nonexistence : as,
ěrant qui Helvidium missĕrārentur, there were some who pitied Helvidius. - Tac. Ann. XVI. 29.
nihil est illōrum, quin [=quod non] ĕgo illi dixĕrim, there is none of these things which I have not said to him. - Plaut. Bacc. III. 9, 89.
undě agger comportāri posset, nihil ěrat rĕlı̆quum, there were no materials left from which a mound could be got together. — Cæs. B.C. II. 15.
3. After quam, than: as, majōres arbŏres caedēbant, quam quas ferre mīles posset, they cut larger trees than a soldier could carry.-Liv. XXXIII. 5.

## 66. Intermediate Clauses.

I. A Relative, or other subordinate clause, takes the Subjunctive, when it is regarded as an integral part of the thought or expression of some other person than the speaker or writer.

Many such clauses may be so regarded or not, as the writer chooses: as,
prīmam pŏsuit eam de qua mǒdo dixi, quae orta esset ex praesensione rerum fŭturarum, he first mentioned that of which I have just spokien [direct statement] which (according to him) had its origin in the fore-feeling of the Future. - Cic. N.D. II. 5. (See $\S 63$, I.)
II. A clause depending on a verb in the subjunctive will also be in the subjunctive, if regarded as an integral part of the sentence on which it depends : as,
qui a scrībendi consuētūdĭne ad dīcendum věnit, hanc adfert făcultatem, ut etĭam sŭbĭto si dīcat, tămen illa quae dicantur sĭmĭlia scriptorum esse vĭdeantur, he who passes from the practice of writing to speaking, brings with him this power, that even if he speak without preparation, yet what he says seems like written words. - Cic. de Orat. I. 33. [etiam subito si dicit, tamen illa quae dicuntur similia scriptorum esse videntur.]
III. Intermediate Clauses in the oratio oblīqua take the Subjunctive. (See the following section.)

## 67. Oratio Obliqua.

If a quotation is made in the words of the original speaker, it is called Oratio Recta (direct discourse). But if it is made to depend on some verb of speaking or thinking, varying the form of the words from that originally used, it is called Oratio Obliqua (indirect discourse).

In English, an indirect quotation is introduced by the conjunction that.
I. The Latin form for quotations is as follows :-

1. In Indirect Questions the subjunctive is used: as, quid sit fŭturum cras fŭge quaerĕre, avoid inquiring what will be to-morrow. [direct question, quid est futurum cras?] Hor. Carm. I. 9, 13.
nec quĭbus rătionibus sŭpěrare possent, sed quemadmŏdum ūti victoriā debērent cogittabant, nor did they (the army of Pompey) reflect by what means they could win the victory, but in what manner they should use it. - Cæs. B.C. III. 83.
Thus quid quaeris? (direct question) means, what do you ask? scio quid quaeras (indirect question) means, I know what you ask; scio quod quaeris (direct assertion) means, I know the thing you ask.

Note. - Nescio quis, I know not who, is sometimes used (generally in the way of disparagement), to introduce a direct assertion; being nearly equivalent to aliquis or quidam, some one: as,
quin ětiam fuit audiendus Licinius nescio qui, then too you had to listen to one Licinius. - Cic. Mil. 24.
Nescio an, I know not whether, is often used as equivalent to perhaps, and regularly takes the subjunctive.
2. A Declarative sentence, when quoted, takes the construction of the accusative with the infinitive, the subject being put in the accusative, and the verb in the appropriate tense of the infinitive: as,
Crassus vălet, Crassus is well; dicit Crassum vălēre, he says that Crassus is well.
scripsit epistŏlam, he has written a letter; dīcit se scripsisse ěpistŏlam, he says he has written a letter.
non laetor, I am not glad; nĕgo me laetāri, I say I am not glad. mihi vĭdeor sătis et esse deos et quāles essent ostendisse, I think I have shown clearly enough, both that there are gods, and of what nature they are. - Cic. N.D. II. 28.
Esse here expresses an indirect statement; essent, an indirect question.

The principal clause of a Conditional Sentence (apodosis) when indicative in the Oratio Recta, follows in the Oratio Obliqua the general rule for Declarative sentences; but when subjunctive, it is represented by the future participle with esse if present or imperfect, or fuisse if pluperfect: as,
niss jūrasset scělus se facturum arbitrābatur [scelus faceret], he thought he would incur guilt unless he should take the oath. - Cic. Verr. I. 47.
jūrant ītă Cĭcĕrōnem lŏcūtūrum fuisse [lŏcūtus esset], they swear that Cicero would have spolien so. - Quint. X. 2, 17.
Note.-The subjunctive is not used as a principal verb, except in the apodosis of a conditional sentence.

The subject of the Infinitive is sometimes omitted, when it would be easily understood: as, rŏgāvi pervēnissentne Agrĭgentum; dixit pervēnisse [sc. ea], I asked whether they (the curtains) had reached Agrigentum; he answered that they had. - Cic. Verr. IV. 12.
II. Subordinate clauses in the oratio obliqqua take the subjunctive, the tense being determined by that of the principal verb (see §57) : as,
L. Lentŭlus consul sěnātui reiquĕ publĭcae se non dēfŭturum pollĭcētur, si audacter ac fortĭter sententǐas dīcere vĕlint, Lucius Lentulus the consul promises not to desert the Senate and the republic, if they are willing to speak their minds boldly and bravely (non deĕro...si vŏlētis). - Cæs. B.C. I. 1.
adlātum ěrat, cum in Aeṭliam vēnisset Antiŏchus, extemplo classem eum in Sicciliam missürum, word had been brought, that when Antiochus should reach AEtolia, he would at once send his fleet to Sicily [cum vēnĕrit (fut. perf. indic.) mittet]. -Liv. XXXV. 23.
Ariovistus respondit: si quid ipsi a Caesăre ŏpus esset, sese ad eum venturum fuisse; .. : sĭbi autem mīrum vĭdēri, quid in suā Galliā, quam bello vīcisset, aut Caesări aut omnīno pŏpŭlo Rōmāno nĕgōtii esset, Ariovistus answered, that, if he wanted any thing of Coesar, he would have come to-him; . . . but that he wondered what concern either Ccesar or the Roman people at all had with his Gaul, which he had conquered in war [si quid ŏpus esset ... vēnissem; ... mīrum vī̃ētur, quid in mea Gallia, quam bello vīci,... Caesări ... nĕgōtii sit].Cæs. B.G. I. 34.

1. An Imperative in the Oratio Recta becomes a subjunctive in the Oratio Obliqua: as,
nē committĕret, let him not bring it about [ne commissĕris]. Cæs. B.G. I. 13.
2. A Question is put in the infinitive, unless in the second person, in which case it becomes subjunctive : as,
si větěris contŭmēliae oblīvisci vellet, num ětiam rĕcentium injūriarum mĕmŏriam [se] depōnĕre posse? if he were willing to forget the ancient disgrace, could he also lay aside the memory of recent outrages? [num possim?] Cæs. B.G. I. 14.
quid síbi vellent? what did they wish? [quid vultis?]-Id. 44.
III. 1. A future infinitive is often expressed by fŏrĕ (fŭtūrum esse) ut with the subjunctive; regularly so in passive or deponent verbs : as,
rēbantur ěnim fŏre ut exercĭtus impěrātōrem persĕquěrētur, for they thought that the army would follow the command. - Cic. N.D. III. 6.
nĭsi nuntii de Caesăris victoriā essent adlati, existĭmabant plerīque futurum fuisse uti amittĕretur, unless news of C'cesar's victory had been brought, many thought he would have been lost. - Cæs. B.C. III. 101.
3. After verbs signifying hope, promise, and the like, the subject of the infinitive, whether a noun or a personal or reflective pronoun, must always be expressed: as, promisit se venturum, he promised to come. spērat se nĕgōtium confecturum, he hopes to finish the business.

But where there is no future participle, fore ut with the subjunctive must be used : as,
sperat fore ut possit, he hopes to be able.
pollǐcētur fore ut frumentum adfĕratur, he promises that corn shall be brought (more rarely, adlatum iri or fore).
IV. 1. The passive of verbs of saying, \&c., may either be used impersonally, followed by the accusative with the infinitive ; or personally, followed by the infinitive alone: as, prīmi trāduntur arte quādam verba vinxisse, they are related to have been the first to combine words by a certain art [also, tradǐtur eos primos, etc.] - Cic. Orat. 13.
2. The infinitive passive may be used impersonally after these verbs: as,
in eo ipso in quō praeď̌cātiōnem nōbŭl̆t̄ātemque despĭciunt, praeđīcāri de se ac nōmĭnāri volunt, in that very work, in which they disparage renown and celebrity, they desire that they may be renowned and named. - Cic. Arch. 10.
V. After a comparison, in the Oratio Obliqua, the construction of the accusative with the infinitive is usually continued: as,
nullam căpǐtāliōrem pestem quam vǒluptātem corpŏris hǒmĭnı̆bus diceēbat ā nātūrā dătam [for quam vǒluptas], he said that no more deadly evil had been given to men by nature than bodily pleasure. - Cic. de Senect. 12.

## 68. Wishes and Commands.

I. The subjunctive is used in wishes; - the primary tenses in reference to future time, implying that the thing desired is at least possible; the secondary to express a hopeless wish, the imperfect in present time, the pluperfect in past: as, sērus in caelum rĕdeas, mayst thou return late to the skies. Hor. Carm. I. 2, 45.
ŭtinam me mortuum vidisses, would that you had seen me dead. - Cic. ad Q. Fr. I. 3, 1.
The primary tenses of the subjunctive so used are often equivalent to an imperative (see $\S 58$, iII.) : as,
ne semper ūdum Tībur et Aesŭlae dēclīve contemplēris arvum, do not for ever gaze at watery Tibur and the sloping fields of Aesula. - Hor. Carm. III. 29, 6. (See § 58, iII.)
II. With verbs of wishing and permitting the infinitive is generally used: as,
te tuā frui virtūte cŭpĭmus, we wish you to reap the benefit of your virtue. -Cic. Brut. 97.
neu sĭnas Mēdos ěquĭtāre īnultos, nor permit the Medes to make incursions with impunity. - Hor. Carm. I. 2, 51.
But the subjunctive may be used without ut: as,
vellem mos esset, I wish it were the custom. - Ter. Ad. IV. 1, 16. (§ $\mathbf{6 4}, \mathrm{iv}$.)
III. Jŭbeo, command, takes the accusative with the infinitive ; other verbs of commanding, the dative with ut and the subjunctive : as,
omnem sěnātum ad se convĕnīre jussit, he commanded the entire senate to come to him. - Cæs. B.G. II. 5.
suis impěrāvit ne quod omnīno tēlum in hostes rĕjĭcērent, he ordered his soldiers to cast no weapon at all against the enemy. -Id. I. 46.

## 69. Subjunctive in Relative Clauses.

The various relative clauses have been already treated of, under the special heads to which they belong. They may be classed under the following titles : -

1. General relatives in protasis, $\S \S 59,60$.
2. Temporal clauses (relative adverbs of time), § $\mathbf{6 2}$, Iv.
3. Relative implying a Cause, § 63, II.
4. Relative of Purpose, § 64, I.
5. Relative of Consequence or Result, § 65, r. \& rv.
6. Relative in Intermediate Clauses, $\S 66$.
7. Relative clauses in oratio oblīqua, $\S 67$.

Note. - In general, the relative with a definite antecedent takes the indicative in direct construction ; with an indefinite antecedent, the subjunctive: as,
hi sunt qui ǐtă pŭtant, these are they that think so. sunt qui ita putent, there are some who think so. (§65, rv. 2.)

## 70. Substantive Clauses.

A Substantive Clause is a clause or phrase - usually the indicative with quod, the subjunctive with ut, or the accusative with the infinitive - which is construed like a noun, as the subject or object of a leading verb.

Under this head are included the accusative and infinitive in Oratio Obliqua (§67, 1. 2) ; also clauses following verbs of wishing and command (§68).
I. Verbs implying motive or desire generally take ut (nē) with the subjunctive (see $\$ \S 64,65,68$ ) : as, concēdo tĭbi ut ea praetĕreas, I allow you to pass over these points. - Cic. Rose. Am. 19.
When verbs of this class are used for a mere expression of opinion, they take the accusative with the infinitive : as, concēdo non esse misěros qui mortui sint, I grant that those who are dead are not miserable. - Cic. Tusc. I. 7.
II. Impersonal verbs, and other expressions denoting happening and existence, take a subjunctive introduced by ut (ut non), as subject (see §65) : as,
sĕquĭtur ut cujusquĕ gĕněris nōtă quaerātur, it follows that the mark of each class should be sought. - Cic. Orat. 23.
accĭdit ut esset plēna lūna, it chanced to be full moon. - Cæs. B.G. IV. 29 .
accēdit ut conturber, another point is that I am disturbed.- Cic. Deiot. 1.
mos est hǒmĭnum ut nōlint eundem plūrǐbus rēbus excellĕre, it is the custom of men to be unwilling to admit that the same person excels in several respects. - Id. Brut. 21.
III. Verbs of satisfaction and wonder, and impersonal expressions denoting fitness, take the accusative with the infinitive: as,
quae perfecta esse gaudeo, vehementerque laetor, I rejoice and greatly exult that these things have been accomplished. - Cic. Rosc. Am. 47.
accūsātores multos esser in cǐvǐtate ūtĭle est, it is advantageous that there be many accusers in a state. - Id. 20.
IV. Quod with the indicative is used to indicate the existence of a state of things, and at the same time express a judgment (compare §63, r.) : as,
gaudeo quod te interpellāvi, $I$ rejoice that I interrupted you. Cic. Legg. III. 1.
nōli pŭtāre p̌̌grǐtiā mē făcĕre, quod non meā mănū scrībo, do not think that it is through indolence that I do not write with my own hand. - Id. Att. XVI. 15.

## 71. Questions.

Questions are introduced by interrogative Pronouns or Adverbs, or by the interrogative Particles num, utrum, an, and the Enclitic -ne.

An Enclitic is a particle joined in spelling to the preceding word, but retaining its independent meaning.
I. The enclitic -ne is used in questions asked for information merely; nonne when the answer yes, and num when the answer no, is expected: as,
quī sunt hi? who are they? - Cic. Rosc. 27.
mĕmĭnistisne? do you remember? - Id. 28.
nonne his vestīgiis ad căput mălĕfŭcii pervĕnīri sŏlet? is it not customary to come by these traces to the source of a crime? -Id. 27.
num dŭbium est? is there any doubt? - Id. 37.
The interrogative particle is often omitted: as, pătēre tua consŭlia non sentis? do you not perceive that your plans lie open. - Cic. Cat. I. 1.
II. In double questions, utrum or ne stands in the first member, an (annon, neene), in the second: as,
utrum has corpŏris an Pythăgŏrae tǐbi mālis vīres ingĕnii dări? would you rather this strength of body should be given you, or the strength of intellect of Pythagoras? - Cic. de Senect. 10.
quaero servosne an liběros, $I$ ask whether slaves or free. Id. Rosc. Am. 27.

The interrogative particle is often omitted in the first member: as,
sunt haec tua verba necne? are these your words or not? Cic. Tusc. III. 18.

Sometimes the first member is omitted, and an alone asks a question with indignation or surprise: as, an tu mǐsĕros pŭtas illos? do you think that those men are miserable? - Cic. Tusc. I. 7.

## 72. Participles.

The time of participles, like that of infinitives, is relative to that of the verbs upon which they depend.

1. Participles are often used where the English idiom would require a subordinate clause: as,
vĕnienti in Lĭgŭres Hannĭbăli duo quaestōres Romānī trāduntur, as Hannibal is entering among the Ligurians, two Roman qucestors are given into his hands. - Liv. XXI. 59. instructos ordĭnes in lŏcum aequum dēdūcit, he draws up the lines, and leads them into a favorable place. - Sall. Cat. 59. See examples in § 25, page 27.
2. Sometimes a perfect participle agreeing with a noun is used when the action rather than the thing is to be made prominent : as, ab urbe condĭtā, from the founding of the city.-Liv. (title).
3. As there is no perfect active participle in Latin, the perfect passive, used absolutely with the noun which would have been the object, is used to express active relations: as,
his ĭnǐtis consĭliis oppĭda mūniunt, having formed these plans, they fortify their towns. - Cæs. B.G. III. 9.
See, respecting the Ablative Absolute, §54, viri.

## 73. Gerund and Gerundive.

The Gerund governs the same case as the verb; in grammatical construction it follows the same rules with nouns. But where the gerund would have an object in the accusative, the gerundive is regularly used instead, agreeing with the noun, and in the case which the gerund would have had : as,
părātiōres ad omnia pĕrīcŭla sŭbeunda, better prepared to meet all dangers. - Cæs. B.G. I. 5.
Subeunda agrees with pericula, which is governed by ad; the construction with the gerund would be ad subeundum omnia pericula, ad governing the gerund, and the gerund governing the accusative pericula.
I. The nominative of the gerund or gerundive is construed with the dative of persons, implying obligation or duty: as, pugnandum est nobis, we must fight, - i.e. fighting is our business, or it belongs to us to fight (compare §51, vi., viII.).
Caesări omnia ūno tempŏre ĕrant ăgenda, Ccesar had everything to do at once. - Cæs. B.G. II. 20.
jŭvĕni părandum sĕni ūtendum est, it is for the young to get, for the old to enjoy. - Sen. Ep. 36.
The Infinitive is also used as a verbal noun, like the Gerund, taking the Genitive, or the neuter of the Possessive, to express possession or duty ( $\$ \mathbf{5 0}, \mathrm{I} .1$.), while the Gerund takes the Dative : as, săpientis est parcius bĭbĕre; or, săpienti est parcius bĭbendum, it is for a wise man to drink rather sparingly.
Where the use of the dative as agent would be ambiguous -as in verbs geverning the dative - a different construction must be used: thus,
ei parcendum est means either he must spare or he must be spared; but ei parcendum est a nobis, he must be spared by us.
II. The genitive is construed as an objective genitive ( $\$ 50$, mir.), following norns and adjectives : as, nĕque consĭlii hăbendi nĕque arma căpiendi spătio dăto, time being given neither for forming plans nor for taking arms. - Cæs. B.G. IV. 14.
It is used especially with causā or gratiā to express the purpose of an action: as,
dissimulandi causā aut sui expurgandi, for the sake of dissembling or of excusing himself. - Sall. Cat. 31.
Or even alone, the word causā being understood: as, impediendae rei, in order to give check. - Cæs. B.C. I. 82.

The gerund is sometimes used with the genitive of an object not agreeing with it in gender or number: as, sui liberandi facultas, the opportunity of getting themselves clear. - Cæs. B.G. IV. 34.
ego ejus videndi cupĭdus, rectā consĕquor, eager to see her, I follow straight. - Ter. Hec. III. 3, 12.
III. The dative follows words expressing purpose or fitness : as,
cŏmĭtia consŭlibus creandis, comitia for appointing consuls. Liv. XXXV. 24. (Gerund, consŭles creando.) te sŏciam stŭdeo scribendis versĭbus esse, 1 desire that thou [Venus] be my partner in writing verses. - Lucr. I. 25.
It is used especially to designate the functions of magistrates: as,
decemvǐri stlītibus [litibus] jūdĭcandis, the Board of ten for determining lawsuits.
IV. The accusative follows the prepositions ad, inter, and ob (occasionally antĕ, circā, in) : as, me vǒcas ad scrỉbendum, you invite me to write.-Cic. Orat. 10. nactus adǐtus ad ea cornanda, having found means to undertake these things. - Cæs. B.C. I. 31.
V. The ablative is used after the prepositions ab , de, ex, and in ; or to express manner or means : as, in quaerendis suis, in seeking his own comrades. - Cæs. B.G. II. 21 (Gerund, in quaerendo suos).
multa pollĭcendo persuādet, he persuades by large promises. Sall. Jug. 46.

## 74. Supine.

I. The Former Supine (in um) follows verbs of motion to express the purpose of the motion (compare §55, iII. 2) : as,
quid est, Crassě, inquit Jūlius, īmusne sessum? etsi admŏnı̆tum vēnĭmus te non flāgĭtātum, what now, Crassus, said Julius, shall we take our seats? although we have come to remind, not to entreat you. - Cic. de Orat. III. 5.
II. The Latter Supine (in $\mathfrak{u}$ ) is found only in a few verbs, especially those which express telling, hearing, and the like. It has a passive sense, and follows certain adjectives which describe the character of the action: as, diff icĭle est dictu, it is hard to say [in the telling]. - Cic. de Lege Manil. 22.

## 75. General Rules of Syntax.

I. A Noun used to describe another agrees with it in Case (Apposition). - § 46.
II. Adjectives agree with Nouns in Gender, Number, and Case. -§ 47.
III. Relatives agree with their Antecedents in Gender, Number, and Person. - §48.
IV. A Verb agrees with its Subject Nominative in Number and Person. - §49.
V. The Genitive is used -

1. (Subjective) to define or limit the meaning of a Noun. -§50. I.
2. (Partitive) to denote the Whole after words signifying a Part. - Id. Ir.
3. (Objective) after Nouns, Adjectives, and Verbs, especially those implying mental action or emotion. - Id. iII., IV.
VI. The Dative is used -
4. After words implying Advantage or Disadvantage. §51, I.
5. As the case of the Indirect Object. - Id. II.
6. After many compounds of Prepositions. - Id. v.
7. With esse, to denote Possession or Purpose. - Id. vi. VIII.
VII. 'The Accusative is the case -
8. Of the Direct Object. - §52, I.
9. Of the Secondary Object after many verbs. - Id. iII.
10. As the subject of the Infinitive. - Id. vı. .
VIII. The Ablative is used -
11. To express Cause, Means, and Specification. - §54, r.
12. With an Adjective, to express Manner or Quality. Id. II.
13. As the Object after certain Verbs and Adjectives, Id. III.
14. After Comparatives. - Id. v.
15. After words of Separation, Plenty, and Want. -Id. vi.
16. Of Subject and Predicate, in Apposition (Ablative Absolute). - Id. x.
IX. Time when takes the ablative; time how long and distance how far the accusative. - $\$ \mathbf{5 5}$, I., II.
X. Relations of Place are expressed without prepositions, in the names of Towns and small Islands. - Id. iII.
XI. Twenty-six Prepositions govern the accusative; eleven the ablative. - §56, I.
XII. The Agent, after the passive voice, is expressed by the ablative with ab.-Id. Iv.
XIII. In Compound Sentences, a primary tense is followed by a primary, and a secondary tense by a secondary.-§57.
XIV. The Indicative Mood is regularly employed for the leading verb, and the Subjunctive in dependent clauses. §58, i. ir.
XV. The Infinitive may be used as the Subject or as the Object of the leading verb. - Id. rv.
XVI. The subject of the Infinitive is put in the Accusative. §52, vi. ; §67, r. 2.
XVII. Participles, Gerunds, and Supines govern the case of their own verbs; but in grammatical construction they follow the rules of nouns and adjectives. - $\S$ 72, 73, 74.
For a summary of the uses of the Subjunctive, see §58, II.

## 76. Arrangement.

The Arrangement of words in a Latin sentence is not arbitrary, but depends greatly on the skill of the writer to give emphasis, harmony, and clearness.

In general, the Subject stands first, and the Verb last, in the sentence or clause to which they belong. The Object commonly precedes pretty closely the verb which governs it. A relative clause often goes before that containing the antecerdent, especially when any stress is laid upon it. "In all ordinary cases, the adjective follows the noun, the genitive its governing substantive, and the apposition the word which it qualifies."

The most emphatic words in a sentence are the first and the last; but emphasis is given by any unusual arrangement of the words.

Thus the usual order of words to express the phrase, the workman built me a house, would be: artĭfex mǐhi dŏmum aedifĭcāvĭt. But either domum, aedificavit, or mihi may be emphasized by being put first; and artifex, by being put last.

If care is taken, in reading Latin aloud, - observing both emphasis and quantity as well as accent, - to bring out the sense and balance of the parts, it will be seen that great skill has been exercised in this particular by the classical writers.

Latin expresses the relation of words to each other by inflection, rather than by position, like modern languages. Hence its structure not only admits of great variety in the arrangement of words, but is especially favorable to that form of sentence which is called a Period. In a period, the sense is expressed by the sentence as a whole, and is held in suspense till the delivery of the last word, which usually expresses the main action or motive. A careful attention to examples quoted in the Syntax will show the flexibility and force that can be given to the language in this way.

An English sentence does not often admit this form of structure. It was imitated, sometimes with great skill and beauty, by many of the early writers of English prose; but its effect is better seen in poetry, in such a passage as the following: -

> "High on a throne of royal state, which far Outshone the wealth of Ormus and of Ind, Or where the gorgeous East with richest hand Showers on her kings barbaric pearl and gold, Satan exalted sat."

## PART THIRD.

## RULES OF VERSE. (PROSODY.)

77. Rнутнм.

The poetry of the ancients was not governed, like modern poetry, by accent and rhyme; but was measured, like music, by the length of the syllables, or vowel sounds. The measured flow of verse is called Rhythm.

Each syllable is considered as either long or short, - in quantity or length, not in quality or sound ; a long syllable being reckoned in length equal to two short ones.

The quantity of radical or stem-syllables, as of short a in păter or of long a in māter, can be learned only by observation or practice, unless determined by the general rules of quantity.

A radical vowel, when not made short or long under the general rules of quantity, is said to be determined by the Authority of the poets.

## 78. Rules of Quantity.

Note. - The Rules of Quantity do not in all cases apply to numerous Greek words, especially proper names, which have been introduced by the Latin poets.

## I. General Rules. (See §3, p. 3.)

1. A vowel before another vowel is short.

Examples. vĭa, way; trăho, draw.

Excertions. In the genitive form ius, $i$ is common, but has the accent: as in nulli'us, ipsi'us; but it is long in alius.

In fio $i$ is long, except when followed by er: as, fīam, fĭrem.
In the fifth declension, e is long between two vowels: as in diēi; but after a consonant, as in fidĕi, it is short.

In many Greek proper names the vowel in Latin represents a long vowel or diphthong, and is consequently long : as in Thalia.
2. A diphthong is long : as in foedus, cuii, deinde.

Exc. The preposition prae in composition before a vowel is generally short: as in praeustis. - An. VII. 524.
3. A vowel formed by contraction is long: as $\mathbf{i}$ in nīl for nĭhĭl.
4. A vowel before two consonants or a double consonant, also before the letter j, is long: as, māgnus, great ; rēx, king ; pējor, worse; ēt ventis ocior, and swifter than winds.

But a. short vowel before a mute followed by $\mathbf{l}$ or $\mathbf{r}$ is common, - that is, it may be long in verse: as in vorlucris, bird.

A short vowel, made long under this rule, is said to be long by Position; as e in dŏcētne. In dŏcēsne, the same vowel is long by the special rule (II. 3).

Note. - The above rules of Position do not apply to final vowels.

## II. Final Syilables.

1. Words of one syllable ending in a vowel are long: as, mē, tū, hī, nē.

The attached particles -nĕ, -quĕ, -vĕ, -cĕ, -ptĕ, and rě- (rěd-), are short; sē- is long: as, sēcēđit exercǐtumquĕ rědūcit, he withdraws, and leads back the army.
2. Nouns of one syllable are long: as, sōl, sun ; $\overline{0} s$, mouth ; bṑs, ox ; vīs, force.

Exc. mĕl, honey ; ŏs, bone; vĭr, man ; cŏr, heart; fĕl, gall.
3. Final as, es, os, are long: final is, us, ys, are short: as, nĕfās, wrong ; rupēs, rock; hostis, enemy.

Exc. as is short in some Greek terminations: as, lampădăs, torches.
es is short in nouns of the third declension whose stem ends in d or t : as, hospĕs, guest (exc. ăbiēs, ăriès, păriès, pēs); in the present of esse, and in the preposition pēnĕs.
os is short in compŏs, impŏs, and some Greek endings.
is in plural cases is long: as in bŏnis ; also, as the characteristic ending of the fourth conjugation: as audis; and in siss, vis, vělīs, mālīs, nōlīs; grātis, forrīs; and sometimes in -ěris.
us is long in the gen. sing. and in the plural of the fourth declension : as ăcūs, needles; also in nouns of the third declension which increase long: as virtūs.
4. Most final syllables ending in a consonant except c are short: as, ăd, āc, ăt, ămăt, ămātür.

Exc. doněc, fãc, něc ; nōn, quīn, sīn ; crās, plūs, cūr, pār:
5. Final a in words declined is short, except in the abl. sing. feminine : as, eă stellă, that star; cum eā stellā, with that star.

In all other words it is long : as, frustrā, in vain ; vŏc $\overline{\mathrm{a}}$, call.

Exc. Ǐtă, so ; quiă, because ; pută, suppose; and, in late use, trigintă, thirty, etc.
6. Final e is short, except in nouns of the fifth declension ; in adverbs formed from adjectives of the first form ; and in rerbs of the second conjugation: as, nāvĕ, dūcǐtĕ, vērē, mănē, fǐdē, quārē (quā rē), hōdiē (hōc diē).

Exc. fămē; bĕnĕ, mălĕ; ferē, fermē ; also (rarely), cavě, hăbĕ, tăcĕ, vălĕ, vǐdĕ; infernĕ, superně.
7. Final $\mathbf{i}$ is long: as, nāvī, fīlī, audī. But it is common in mǐhi, třbi, sǐbi, ǐbi, ǔbi ; and short in nĭsĭ, quăsĬ, cŭĭ.
8. Final 0 is common; but long in datives and ablatives; also, usually, in verbs.

9. Final u is long ; final y is short.

## III. Penultimate Syllables.

Definition. - A Noun is said to Increase, when in any case it has more syllables than in the nominative singular, which is called the Theme.

Thus stella is said to increase long in the gen. pl., stellārum; and corpus, to increase short in the gen. sing., corporris.

A Verb is said to increase, when in any part it adds more than one syllable to the root or stem.

Thus voco is said to increase long in the second person plural, vŏcātis; and rĕgo to increase short in the second person plural, rĕgĭtis.

The final syllable, added to the root or stem, is called the Termination : as in stell-a, nāv-is, vŏc-at, rĕg-is.

The syllable added before the termination is called the Increment: as, $\bar{a}$ in stellārum, ŏ in corpŏris.

In itǐněrĭbus, amāvĕrǐtis, the syllables marked are called the first, second, and third Increments of the noun or verb.

In a few words, the root consists only of a consonant, or combination of consonants, from which the radical vowel has been dropped: as, sc ìmus, s ŭmus (ĕs).

1. In the Increment of Nouns and Adjectives, a and 0 are generally long; e, i, u, y, are generally short: as, aetātīs, servōrum, hŏnōris, ŏpěris, carmĭnis, murmŭris, pecŭdis, chlamy̆dis.
Exc. ă in baccar (-ăxis), hēpar (-ătis), jūbar, lār, mās (măris), nectăr, pār, sāl, vās (vădis), daps (dăpis).
o in neuters of third declension; also in arbor (-ŏris), inops (-ठрis), scrobs (scrŏbis).
$\overline{\mathbf{e}}$ in the fifth declension; also in haeres (-ēdis), lex (lēgis), lŏcuples (-ētis), mercēs (-ēdis), plebs (plēbis), quiēs (-ētis), rex (rēgis), vēr (vēris).
$\overline{1}$ in most nouns and adjectives in ix: as, rādīcis, fêlicis (exc. filix, nix, strix) ; also dis (ditis), glis (glīris), lis (litis), vis (vīres), Quĭrites, Samnītes.
$\overline{\mathrm{u}}$ in lux (lūcis), frux (frūgis) ; also in forms from nom. in ūs: as, palūdis, tellūris.
2. In the Increment of Verbs (see Tables of Inflection, pp. 34-37), the characteristic vowels are as follows :-

Of the first conjugation $\bar{a}:$ as, vŏcāre, vŏcātur.
Of the second conjugation $\overline{\mathrm{e}}$ : as, mŏnēre, monētur.
Of the third conjugation ě, I: as, rĕgĕre, regittur.
Of the fourth conjugation $\overline{\mathrm{i}}$ : as, audīre, audītur.
Exc. do and its compounds have ă: as, dăre, circumdăbat.
In other increments -
$\overline{\mathrm{a}}$ is always long: as, moneāris, rĕgāmus.
$\overline{\mathrm{e}}$ is long in tense-endings : as, regēbam, audiēbar.
But it is short before ram, rim, ro; and in the personal endings -bĕris, -bĕre : as, rexěrat, rexĕrit, ămābĕris, mŏnēbĕre.
$\overline{1}$ is long in forms after the analogy of the fourth conjugation: as, pătīvi, lăcessītum.

Also in sīmus, sitis, vělimus, and rarely in the terminations -rimus and -ritis; but short in the future of the first and second conjugations: as, vŏcābĭtis.
$\overline{\bar{o}}$ is found only in imperatives, and is always long: as, mŏnĭtōte.
$\overline{\mathrm{u}}$ is found only in the supine stem and its derivatives, and is always long: as in sǒlūtūrus; except in sŭmus, fŭtūrus, vŏlŭmus, nōlŭmus, mālŭmus.
3. Perfects and Supines of two syllables have the stemsyllable long: as, fūgi, vīdi, vīsum, from fŭgio, vĭdeo.

Exc. bĭb- dĕd- (do), fĭd- (findo), scǐd- (scindo), stĕt(sto), stǐt- (sisto), tŭl- (fěro) ; cǐt- (cieo), dăt- (do), ǐt- (eo), lĭt- (lino), quĭt- (queo), răt- (reor), rŭt- (ruo), săt- (sěro), sitt- (sinno), stăt- (sisto) ; but stāt- from sto.
4. The root or stem-syllable generally retains its quantity through all the forms derived from it ; but when doubled by reduplication (see pp. 33, 39), the first syllable is short: as, tŭlit, attŭlerat; vīdi, vīdĕrit; cădo, cĕcĭdit; caedo, cĕcīdit.

Exc. dīco (dĭc-), dūco (dŭc-), fīdes (fĭd-); and some increments of nouns: as, lēgis (lĕg-), vōcis (vǒc-).
5. The following terminations are preceded by a long vowel:-
r. -al, -ar: as, vectīgal, pulvīnar.

Exc. ănĭmal, căpǐtal, jŭbar.
II. -brum, -crum, -trum : as, lăvācrum, dēlūbrum, vērātrum.
III. -do, -ga, -go: as, formīdo, aurīga, ìmāgo.

Exc. cădo, divǐdo, ĕdo, mŏdo, sŏlĭdo, spădo, trĕpĭdo; calĭga, fŭga, tŏga, plăga; ăgo, ěgo.
iv. -le, -les, -lis: as, ancīle, mīles, crūdēlis, hostīlis.

Exc. măle; inđŏles, sǒbŏles; grăcĭlis, hŭmĭlis, sĭmĭlis stěrilis; and verbal adjectives in Ĭlis: as, ămābĭlis, dơcřis făcĭlis.
v. -ma, -men, -mentum : as, poēma, flūmen, jūmentum.

Exc. ănĭma, lacrĭma, victĭma; tămen, colŭmen; with rĕgimen and the like from verb-stems.
vi. -mus, -nus, -rus, -sus, -tus : as, extrēmus, sŭpīnus, octōni, sěvērus, fūmōsus, pěrītus.

Exc. (a.) ĭ before -mus: as, finintĭmus, mărĭtĭmus (except bimus, trīmus, quadrīmus, ŏpimus, mimus, limus) ; and in superlatives (except īmus, prīmus) ; dŏmus, hŭmus, nĕmus, călămus, thălămus.
(b.) $\mathfrak{I}$ before -nus : as in crastĭnus, fraxinnus and the like (except mătütīnus. vespertinus, rěpentinus) ; ăsĭnus, cōmĭnus, ēminnus, dŏmĭnus, făcĭnus, prōtĭnus, termĭnus, vātĭcĭnus; mănus, ōceănus, plătănus; gĕnus; bŏnus, ŏnus, sŏnus.
(c.) ĕ before -rus: as, mĕrus, hĕdĕra (except prōcērus, sincērus, sěvērus) ; also barbărus, chŏrus, nŭrus, pirrus; sătĭra, amphŏra, ancŏra, ly̆ra, purpŭra; fŏrum, părum.
(d.) lătus, mĕtus, větus, dĭgǐtus, servǐtus, spīrĭtus; quǒtus, tŏtus; hăbĭtus, and the like.
viI. -na, -ne, -nis : as, carīna, māne, inānis.

Exc. advěna, dŏmĭna, foemĭna, māchĭna, mĭna, gĕna, pāgĭna; bĕne, sĭne ; cănis, cĭnis, jŭvĕnis.
viII. -re, -ris, -ta, -tis : as, altāre, sălūtāris, mŏnēta, immītis.

Exc. măre, hĭlăris, rŏta, nŏta, sĭtis, pŏtis, and most nouns in -ita.
ix. -tim, -tum, and syllables beginning with v : as, prīvātim, quercētum, ǒlīva.

Exc. affătim, stătim ; nĭvis (nix) ; brĕvis, grăvis, lĕvis ( light) ; nŏvus, nǒvem ; and several verb-roots: as, jŭvo, făveo.
x. -dex, -lex, -mex, -rex, -dix, -nix, and the numeral endings -ginti, -gintā: as, jūdex, īlex.

Exc. cŭlex, sĭlex, rŭmex.
6. The following terminations are preceded by a short vowel : -
ı. -cus, -dus, -lus : as, rustǐcus, călǐdus, glădiŏlus.

Exc. ŏpācus, ămīcus; aprīcus, fīcus, mendīcus, pŭdīcus; fīdus, nīdus, sīdus; and $\bar{u}$ before -dus: as, crūdus, nūdus; $\bar{e}$ before -lus, as phăsēlus (except gĕlus, scělus) ; ăsīlus.
II. -no, -nor, -ro, -ror, in verbs: as, destĭno, crīmĭnor, gĕro, quěror.

Exc. festīno, prơpino, săgino, ŏpīnor, inclīno; dēclāro, spēro, spīro, ōro, dūro, mīror.
iII. -ba, -bo, -pa, -po: as, făba, bǐbo, lŭpa, crĕpo.

Exc. glēba, scrība; būbo, nūbo, scrībo ; pāpa, pūpa, rīpa, scōpa, stūpa; cāpo, rēpo, stīpo.
iv. -tas (in nouns), -ter and -tus (in adverbs) : as, cīvĭtas, fortǐter, penĭtus.

The above rules and exceptions include all Latin words in common use.

## 79. Feet.

The most natural division of musical time is into intervals, consisting of either two or three equal parts. In music, this is called double or triple time.

These intervals are in music called Measures ; in prosody, they are called Feet; and the parts are indicated by the number or length of the syllables of which the feet consist.

The feet most frequently employed in Latin poetry, with their musical notation, are the following : -

Of two Syllables.


Pyrrich: as, lăpĭs.
Trochee (choree): as, cārŭs.
Iambus: as, bŏnōs.
Spondee: as, vēntōs.
Of three Syllables.
5. $\frac{2}{4}|\hat{V} \dot{V}|$ Dactyle: as, āttŭlĭt.
6. $\frac{2}{4}|\hat{\mathrm{~V}}, 0|$ Anapaest: as, dŏmĭnōs.
7. $\frac{2}{4}|\hat{Q}|$ Amphibrach : as, vǐdēntĭs.
8. $\frac{3}{8}|\hat{讠}, \dot{?}|$ Tribrach : as, hŏmĭnĭs.

10.
11. | १ Bacchīus: as, rĕgēbānt.

Feet of four syllables are combinations of those of two. The following only require special notice.
12.


Choriambus: as, cōntŭlĕrānt.
13.


Greater Ionic: as, cōnjēceerrăt.
14.


Lesser Ionic: as, rětŭlīssēnt.
The first, second, third, or fourth Epitritus has a short syllable in the first, second, third, or fourth place, with three long syllables.

The first, second, third, or fourth Paeon has a long syllable in the first, second, third, or fourth place, with three short syllables.

Note. - Narrative poetry was written for rhythmical recitation, or chant; and Lyrical poetry for rhythmical melody, or music, often to be accompanied by measured movements, or dance. But, in reading, it is not usual to keep the strict measure of time; and often the accent is substituted for rhythm, as in prose.

The accented syllable of each foot is called the Arsis; and the unaccented part, the Thesis.

Accent, in prosody, is called Ictus, - that is, the beut of the foot, as in dancing.

A rhetorical pause occurring within the limits of a verse is called Cæsu'ra.

The position in the verse of the principal Cæsura is important, as affecting the melody or rhythm. It usually falls in hexameter after the Arsis, or accented syllable, of the third or fourth foot in the verse.

Note. - In modern poetry, even in modern Greek, quantity is disregarded, and the names of ancient feet are applied to combinations of accented and unaccented syllables. Thus fully and foolish are both called Trochees, although the quantity of fully is ${ }^{-}$; so impel and impale are both called Iambs. It is difficult, therefore, to imitate well in modern verse those Latin metres which contain two or three long syllables in succession, because accents seldom come naturally on successive syllables.

Owing to this disregard of quantity by the modern ear, the easiest way for a modern reader to get a peculiar melody from Latin verse is to accent (in verse) every long syllable, and no short one. Thus as prose the second verse of "Integer Vitæ" would be accented thus:-
" non éget Máuris jáculis néque árcu: "
while in poetry it is to be accented thus: -
" nón egét Máurís jaculís nequ' árcu,"
like the free rendering in English: -
" néedeth nót bów, spéar, nor a ráttling quíver."

## 80. Scanning.

A single line in poetry is called a Verse.
To divide the verse in reading into its appropriate feet, according to the rules of quantity and versification, is called Scanning, - that is, a climbing, or advance by steps.

A verse lacking a syllable at the beginning is called Acephalous; lacking a syllable at the end it is called Catalectic.

Note. - It is recommended that the student should habitually scan every verse he meets in the course of his study. In reading or recitation, while the prose accent should be retained, the flow of the verse may be in some degree preserved by due attention to the rules of quantity. This is called Metrical Reading.

In scanning, a vowel or diphthong at the end of a word sometimes even at the end of a verse - is dropped, when the next word begins with a vowel or with $h$. This is called Synalœpha, or Elision ; or, at the end of a verse, Synapheia.

A final m , with the preceding vowel, is dropped in like manner. This is called Ecthlipsis.

Hence a final syllable in m is generally reckoned to have no quantity of its own ; its vowel, in any case, being either elided or else made long by position.

Elision is sometimes omitted when the final syllable has a special emphasis, or is succeeded by a pause. This is called Hiatus.

A final syllable, regularly short, is sometimes lengthened before a pause. It is then said to be long by Cæsura.

The last syllable of any verse may be indifferently long or short.

## 81. Metre.

Metre is a regular combination of feet in verse, and is named from its most frequent or ruling foot, as Dactylic, Iambic, Trochaic, Anapæstic.

The ruling foot, so called, always consists of a combination of long and short syllables, and is therefore never a pyrrich or spondee.

A Verse consists of a given number of feet arranged metrically. It is named from the number of feet it contains, as Hexameter, Trimeter.

A Stanza consists of a definite number of verses ranged in a fixed order. It is often called from the name of some favorite poet, as Sapphic, Alcaic, Horatian.

## 82. Forms of Verse.

The most common forms of Latin verse are these : -
I. The Dactylic Hexameter, called also Heroic verse, used in narrative and pastoral poetry. It consists of six feet, of which the last is always a Spondee, the fifth generally a Dactyle, and the rest indifferently spondees or dactyles.

When the fifth foot is a spondee, the verse is called Spondaic.

The introductory verses of the Æneid, divided according to the foregoing rules, will be as follows, the principal Cæsura in each verse being marked by double lines:-
ārmă vǐ|rūmquĕ că|nō || Trō|jae quī | prīmŭs ăb | ōrīs
 lītơră, | mūlt' ill' | ēt tēr|ris || jā|ctātŭs ět | āltō vī sŭpĕ|rūm sae|vae $\|$ měmŏ|rēm Jū|nōnĭs ŏb | īram; mūltă quŏ|qu' ēt bēl|lō pās|sūs || dūm | cōnděrět | ūrbem, infēr|rētquĕ dĕ|ōs Lătī|ō, || gĕnŭs | ūndĕ Lă|tinum Albā|nīquĕ pă|trēs, || āt|qu' āltae | moenĭă | Rōmae.

The Hexameter verse has been illustrated in English thus:-
"Strengly it | bears us a|long, in | swelling and | limitless | billows, Nothing be|fore and I nothing be|hind, but the I sky and the I ocean."
II. Dactylic Pentameter : consisting of five feet, and used alternately with the Hexameter, to form the Elegiac stanza. It is usually divided, in scanning, into two half verses, of which the latter always has two dactyles, and each ends in a single long syllable, or half-foot : as,
cūm sŭbĭt $\mid$ inlil $\mid \overline{\mathrm{u}}$ s trīs|tīssĭmă $\mid$ nōctǐs $\mathbf{~ Y} \mid$ māgo quae mǐhĭ $\mid$ sūprē $|m u ̄ m ~||~ t e ̄ m p u ̆ s ~ i ̂ n ~| ~ u ̄ r b e ̆ ~ f u ̆ \mid ~ i ̆ t, ~$ cūm rĕpĕ|tō nō|ctēm quā | tōt mĭhĭ | cāră rě|līquī, lābītŭr | ēx ǒcŭ|īs || nūnc quŏquě | gūttă mě|īs. jām prơpĕ | lūx ădĕ|rāt, quā | mē dīs $\mid$ cēdĕrě | Caesăr fīnĭbŭs | ēxtrē|mae || jūssěrăt | Ausơnĭ|ae. Ov. Trist. I. El. 3, 1-6.
The Elegiac Stanza has been illustrated thus: -
"In the hex|ameter | rises the | fountain's | silvery | column, In the pent|ameter | still || falling in | melody | back."
III. Iambic Trimeter (senarius) : consisting of three measures, each containing a double Iambus. In the first halfmeasure a spondee or anapæst is often substituted for the iambus; and other substitutions are occasionally used. This verse is used chiefly in dramatic dialogue.

In the following example, it alternates with the Iambic Dimeter, which consists of two similar double feet: -
> běātŭs īl|lĕ quī prǒcūl | něgōtīis, ūt príscă gĕns | mōrtālĭum, pătērnă $r \bar{u} \mid r a ̆ ~ b u ̄ b u ̆ s ~ e ̄ x ~ e ̄ ̈ r c e ̄ t ~ s u ̌ i ̄ s, ~$ sŏlūtŭs ō|mnī foenŏre, . . . fŏrūmquĕ vī|tăt ēt sŭpēr|bă cīvĭum pǒtēntǐo|rūm līmĭnă.

Hor. Epod. II. 1-8.

IV. Alcaic Strophe, or Stanza : consisting of four verses. The first two verses (greater Alcaic) have for their base each five Iambuses, for the first and third of which a spondee is substituted, and for the fourth an anapæst; the third verse is the same, but with one complete and one half iambus in the last two feet ; the fourth verse consists of two anapæests and an iambus, preceded and followed by a single syllable, or half-foot: as,

> jūst' āc | tĕnā|cēm prō|pŏsĭtī | vĭrum
> nōn cī|vǐ' ār|dōr prā|vă jŭbēn|tǐum
> nōn vūl|tŭs īn|stāntīs | tyrān|nī
> mēn|tě quătīt | sǒlīdā | něqu' au|stĕr.
> Id. Op. III. $3,1-4$.

Or, the first verse may be divided into a spondee, bacchius, and two dactyles; the second into a spondee, bacchius, and two trochees; and the third into two dactyles and two trochees.
V. Sapphic Stanza: consisting of three Sapphic verses and one Adonic.

The base of the Sapphic verse is five Trochees, for the second of which a spondee, and for the third a dactyle, is substituted.

The Adonic verse consists simply of a dactyle and spondee (or Trochee) : as,
> jām să|tīs tēr|rīs nĭvĭs | ātquĕ | dirae grāndĭ|nīs mī|sīt pătĕr | ĕt rŭ|bēntě dēxtē|rā sā|crās jăcŭ|lātŭs | ārcēs tērrǔĭt | ūrbem.

Id. Od. I. 2, 1-4.
Or, the Sapphic verse may be regarded as consisting of a Trochec, Spondee, Choriambus, and Bacchius.
VI. Lesser Asclepiadic: consisting of a spondee, two choriambs, and an iambus.

Maecē|nas ătăvīs | ēď̌tĕ rē|ǧ̌bŭs
O ēt | praesĭdǐ' ēt \| dūlcĕ dĕcūs | mĕum.
Id. Od. I. 1. 1, 2.
VII. This verse is often joined with the Glyconic, consisting of a spondee, choriambus, and trochee, making the First Asclepiadic Stanza: as,

> Rōmae | prīncĭpĭs ūr|bĭum dīgnā|tūr sŏbŏlēs | intĕr ămā|bîlēs vātūm | pōněrĕ mē | chŏrōs; ēt jām | dēntĕ mĭnūs | mōrděŏr inn|vǐdo.
Id. Od. IV. 3, 13-16.
VIII. Or, three Asclepiadics with one Glyconic, making the. Second Asclepiadic Stanza: as,
audīs | quō strěpĭtu | jānŭă quō | nĕmŭs
intēer | pūlchră sătūm | tēctă rěmū|ǧăt
vēntis | ēt pŏsĭtās | ūt glăcīēt | nǐvēs
pūrō | nūmĭnĕ Jū|pĭtĕr.

> Id. Od. III. 10, 5-8.
IX. Or, two Asclepiadics are joined with one Pherecratic (the same with the Glyconic, lacking one syllable) and one Glyconic, making the Third Asclepiadic stanza: as,
hīc bēl|lūm lăcry̌mō|s' hīc mĭsěrām | fămem
pēstēm|qu' ā pŏpŭl' êt | prīncĭpĕ Cae|săr' inn
Pērsās | ātquě Brĭtān|nōs
vēstrā | mōtŭs ăgēt | prĕcĕ.

Id. Od. III. 21, 13-16.

The above forms include upwards of a hundred of the Odes of Horace. In the eighteen not included, he employs twelve different kinds of stanzas, most of which are combinations of the verses already given. They may be briefly indicated as follows : -

1. Choriambic Pentameter (Greater Asclepiadic):
tū nē | quaesĭĕrīs | scīrĕ něfās | quēm mǐhĭ quēm | tĭbi. (Od. I. 11, 18; IV. 10.)
2. Hexameter, followed by the last four feet of an hexameter. - (Od. I. 7, 28 ; Epod. 12.)
3. Hexameter, followed by Iambic Dimeter. - Epod. 14, 15.
4. Trimeter Iambic alone. - Epod. 17.
5. Choriambic Dimeter and Tetrameter : as,

## Lydŭă dīc | pĕr ōmnes

tē dēōs ōlrō Sybărīn | cūr prŏpĕrās | ămāndo.-Od. I. 8.
6. Hexameter, followed by Iambic Trimeter. - Epod. 16.
7. Verse of four Lesser Ionics. - Od. III. 12.
8. Hexameter with Dactylic Penthemim (five half-feet):
dîffū|gērĕ nĭ|vēs rědĕ|ūnt jām | grāmĭnă | cāmpīs ārbŏrī|būsquĕ cŏ|mae.-Od. IV. 7.
9. Iambic Trimeter; Dactylic Penthemim ; Iambic Dimeter.Epod. 11.
10. Hexameter; Iambic Dimeter; Dactylic Penthemim.-Er. 13.
11. Archilochian Heptameter; Iambic Trimeter catalectic: as,
sōlvǐtŭr | ācrǐs hî|ēms grā|tā vĭcĕ | vērǐs | ēt fă|vōni trăhūnt|quĕ sīc|cās mā|chĭnae | cārī|nas.-Od. I. 4.
12. Iambic Dimeter and Trimeter, each imperfect: as,
nōn | ĕbūr | něqu' au|rĕum mēā | rĕnī|dět in | dŏmō | lăcū|nar.-Od. II. 18.

In dramatic dialogue, the Trochaic Tetrameter catalectic, or Septenarius, is occasionally used, consisting regularly of fifteen syllables, - the same with the 8 's and 7's of the common ballad measure, - usually with various irregularities : as, ád t'advénio spém salútem cónsili' aúxili' éxpetens.

Ter. Andr. II. 1, 18.

## 83. Reckoning of Time. (See §56, i. 4.)

(From Allen's Classical Hand-Book.)
Roman Chronology was reckoned from the building of the city, the date of which was assigned by Varro to b.c. 753. In order, therefore, to reduce Roman dates to those of the Christian era, the year of the city is to be subtracted from 754 ; e.g. A.U.c. $708=$ b.c. 46.

The first day of each month was called Kălendae, from călāre, to call ; that being the day on which the priests publicly announced the new moon in the Cŏmĭtia Călāta, which they did, originally, after actual observation. Sixteen days before this, that is, on the fifteenth day of March, May, July, and October, but the thirteenth of the other months, came the Idus, or day of the full moon ; eight days before the Ides were the Nonae. The month was thus divided into three weeks of eight days, and one of five or seven. The days were reckoned backward from these points ; but as it was the custom of the Romans always to include the point of departure in such calculations, it is necessary, in order to find the day of the month, to take this into account. Thus, the day before the Kalends, Ides, \&c., is called Pridie Kalendas, \&c.; the day before this, ante diem (a. d.) tertium Kalendas, \&c. Therefore, with the Kalends, two must be added to the number of days of the preceding month; with the Nones and Ides, one must be added to the day of the month on which they occur ; and the day of the date must be taken from the number thus obtained. E. g. the sixth day before the Kalends of November : 31 (the number of days of October) $+2=33$; $33-6=27$. The date will be Oct. 27. - The third day before the Ides of March: $15+1=16 ; 16-3=13$. March 13 .

## 84. Reckoning of Money. (See § 14.)

The money of the Romans was in early times wholly copper, the unit being the As. This was nominally a pound,
but actually somewhat less, in weight, and was divided into twelve Unciae. In the 3 d cent. b.c. the as was reduced by degrees to one-twelfth of its original value. At the same time silver coins were introduced; the Denarius $=10$ asses, and the Sestertius, or Sesterce (semis tertius, represented by IIS, or HS, $=$ duo et semis) $=2 \frac{1}{2}$ asses. The sestertius, being probably introduced at a time when it was equal in value to the original as, came to be used as the unit (hence nummus was used as equivalent to sestertius) ; afterwards, by the reductions in the standard, four asses became equal to a sesterce. Gold was introduced later, the aureus being equal to one hundred sesterces. - Sertertium (M.) $=1000$ sestertii was used as an expression of value, not as a coin.

In the statement of sums of money in cipher, a line above the number indicated thousands; lines at the sides also, hundred-thousands. Thus HS. DC. $=600$ sestertii. HS. $\overline{\mathrm{DC}} .=600,000$ sestertii, or 600 sestertia. HS. $\overline{\mathrm{DC}}=60$,000,000 sestertii. With the numeral adverb, hundred-thousands are also understood : as, decies, decies HS., or decies sestertium, that is, decies centena millia sestertium, or ten times a hundred sestertia $=1,000,000$ sestertii.
85. Roman Prenomens, with their abbreviations. (See § 15.)

| A. | Aulus. | Mam. | Mamercus. |
| :--- | :--- | :--- | :--- |
| App. | Appius. | N. | Numerius. |
| C. | Caius. | P. | Publius. |
| Cn. | Cneius. | Q. | Quintus. |
| D. | Decimus. | Ser. | Servius. |
| K. | Kæs. | Sex. | Sextus. |
| L. | Lucius. | Sp. | Spurius. |
| M. | Marcus. | T. | Titus. |
| M $^{\prime}$. | Manius. | Ti. | Tiberius. |

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