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An Introductory Coptic Grammar

(Sahidic Dialect)

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Introduction

The student wishing to acquire a knowledge of Coptic, the last stage of the Old Egyptian Language, has had perforce to consult the Grammars of Stern, Steindorff, Mallon, Till and Chane, none of which are available in an English translation, and all of which are difficult to procure. The last Coptic Grammar of importance printed in English was the second edition of Dr Tattern's Grammar, published as long ago as 1863 (online at http://sourceforge.net/projects/marcion/files/rc3/marcion_rc3-win32.zip/download; unzip, then run marcion.exe). Since that time our knowledge of the language has been greatly increased by the work of two generations of Coptic scholars. On the other hand, there now exists in English the magnificent *Coptic Dictionary* compiled by the late Dr W.E. Crum (www.metalog.org/files/crum.html). It is with some trepidation that I have ventured to write a new Grammar. The need for a work in English is pressing, but it must not be thought that this attempt to supply the need is in the nature of an exhaustive study. Such an attempt cannot yet be undertaken until a thorough systematic and statistical examination of the writings of Shenoute, the sole outstanding native writer of Coptic, has been made.

The Sahidic dialect has been chosen, not because of any theory about its age, but for the very practical reason that it is the dialect which holds pride of place in Crum's dictionary. In addition to this fact, there exists a variety of texts in this dialect for the student to read. The examples, all of which are actual quotations from texts, have been drawn for the most part from the Bible. Zoega's great *Catalogus Codd. Copticorum &c.*, 1810 (hereafter Z) has been utilized to a lesser degree. I have purposely limited myself to quoting a few examples in full, rather than giving many references to published texts which few students ever look up. The need for strict economy in space has compelled me to deal sketchily with Dr H.J. Polotsky's great discovery of the function of the Second Tenses (§186a), but students must not fail to read his study for themselves (*Études de Syntaxe Copte*, Cairo, 1944).

The most pleasant part of my task remains. It is to express my thanks to those who have made my work possible. First, I have to thank Prof Jaroslav Cerny, of the University College, London, with whom I began my Coptic Studies. His kindness and help have been unfailing, and my debt to him is immeasurable. To Prof S.R.K. Glanville, of Cambridge, I am equally indebted. It was at his suggestion, and with his encouragement, that I began to compile this Grammar, and I have had the benefit of his advice at all times. Prof Battiscombe Gunn discussed several points of grammar with me on two occasions when I enjoyed his hospitality at Oxford, and I need hardly add that the result of these discussions has been the improvement of the work generally. Finally, I have to thank my wife, who not only read through the whole manuscript and made several valuable suggestions, but also by her thoughtfulness and management of a very busy household, has made the labour of writing this book infinitely easier than I had dared to hope.

J. Martin Plumley

St Paul's Vicarage Tottenham, England 17 July 1947

NB: Windows includes an *On-Screen Keyboard* (in Start/All Programs/Accessories/Accessibility), which can readily be set to any installed font; thus one can type in Coptic script, and also search in Coptic.

A few minor additions and corrections to Plumley's mimeograph, as well as the dots between word elements, have been added in 2007-8.

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Chapter I. The Alphabet.

§1. The Coptic Alphabet consists of 31 letters. Of these 24 were borrowed from the Greek Alphabet, the remainder being formed from Demotic characters to express consonantal sounds not represented in Greek.

Letter	Name	Value	Letter	Name	Value
λ	λλφλ	а	Р	Pω	r
В	ВНТЪ	b, v	С	СНММЪ	S
Г	Гамма	g	Т	таү	t
Δ	Δλλλλ	d	Y	2 E	w, v, u
e	€I	e (short)	φ	φI	ph
Z	ZHTA	z	Х	XI	kh
Н	2HT a	e (long)	Ψ	ψI	ps
θ	θΗΤλ	th	ω	ω	o (long)
1	ΙΦΤ λ	y, i	(J)	(1)))	sh
К	каппа	k	Ч	4 & 1	f
λ	лауда	I	þ	b ک ا	kh (Bohairic only)
М	МН	m	2	20P1	h
Ν	NE	n	Х	ΧΔΝΧΙΔ	j
ž	ž١	ks	6	61M a	g (hard)
0	ΟΥ	o (short)	+	t	ti
П	пі	р	—	sonant conso	onant

Notes on the letters.

§2. Γ, Δ, Z appear but rarely in purely Coptic words, though they are commonly used in Greek loan words. However, it should be noted that there is a tendency for these letters to be replaced by other consonants; Γ replaced by K: e.g. $\lambda K \oplus P \lambda$, $K \in 2 \in NN \lambda$, $K N \oplus MH$; Γ replaced by 6: e.g. $\lambda 6 \oplus N$, $C I N \lambda P \Pi \lambda 6 H$, $6 N \oplus MH$; Δ replaced by T: e.g. $C K \lambda N T \lambda \lambda O N$, $\Pi \in THC$, $\Pi P \in T \lambda$ (Latin *praeda*). **Note:** Γ occasionally appears for K when it follows N. This is especially common in the construct form $\lambda N \Gamma$ – from $\lambda N O K$ 'I', and in the verbal prefix $N \Gamma$ (for NK). In a few cases Γ appears for the K of the 2^{nd} masc sing suffix when attached to a verbal form ending in N, e.g. $CO Y \oplus N.F$ for $CO Y \oplus N.K$, $TN T \oplus N.F$ for $TN T \oplus N.K$. A few verbal stems show the same tendency, e.g. $MO Y N \Gamma$ for MO Y N K, $\Pi \oplus N \Gamma$ for $\Pi \oplus N K$. Z appears in an alternate spelling for $\lambda N C H B \in$ 'School' as $\lambda N Z H B \in$.

§3. Θ , Σ , ϕ , X, ψ occur mostly in Greek words. In Sahidic they are used sometimes as abbreviations for T2, KC, $\Pi 2$, K2, ΠC . They are used most extensively in the Bohairic dialect. The following may be noted: ΘE for T.2E 'The manner', and certain causative verbs, such as Θ .MKO for T2.MKO 'To afflict', Θ .MCO for T.2MCO 'To cause to sit'. Also, ΣOYP for KCOYP 'Ring', $\lambda \Sigma$ (construct of $\lambda \omega KC$) 'To bite', $CX \lambda T$ for CK2 λT 'Marriage gift', ψIC for ΠCIC 'Nine', $\lambda E \psi E$ for $\lambda \in \Pi CE$ 'Fragment'.

§4. I and Y are semi-consonants, for they are employed in Coptic both as consonants and as vowels. (**a**) As consonants: I usually appears in the form $\in I$ (less commonly as I, which is the usual form in Bohairic), at the beginning of a syllable. At the end of a word the form I is usual. As a consonant it is equivalent to y in the English 'Yet' (cf Heb '); e.g. $\in I \oplus T$ (*yot*) 'Father', $\in I \oplus M$ (*yom*) 'Sea'. Y, except in Greek words, always appears in the form OY. As a consonant it is equivalent to a 'W' or 'Y' (cf Heb '); e.g. $OY \oplus M$ (*wom*) 'To eat', $TOY \oplus T$ (*twot*) 'Idol'. (**b**) As vowels: I = i (as in litre); e.g. MICE (*mi-se*) 'To give birth to', PIP (*rir*) 'Pig'. OY = u (as in 'Truth'); e.g. NANOY.4 (*na-nuf*) 'He is good', MOY2 (*muh*) 'To be full'.

§5. The seven letters derived from Demotic:

(a) $(\mathbf{u}) = \mathbf{s}h'$; transcribed in Greek as $\sigma\zeta$ or simply as σ . This letter also represents in some words an original \underline{h} (curved underline); e.g. (\mathbf{u}) $(\mathbf{u}) \in (\mathbf{s}ho-\mathbf{p}e)$ from Old Egyptian $\underline{h}pr$. (b) $\mathbf{q} = \mathbf{f}'$; e.g. $C\lambda \mathbf{q}$ (*saf*) Yesterday', $\mathbf{q}\mathbf{l}$ (*fi*)

'To carry'. It frequently replaces B; e.g. NOY4 for NOYB 'Gold', $\oplus \oplus 4$ for $\oplus \oplus B$ 'To shave'; and vice versa, 204 'Serpent' plural 2BOY1. (c) **b** = 'kh' (Bohairic only; the 'hard ch' as in German and Scotch, or the 'j' of Spanish) is not used in Sahidic; in Bohairic, it corresponds to the Sahidic 2 when representing the old consonants <u>h</u> (curved underline) and <u>h</u> (Old Coptic form: www.metalog.org/files/plumley/plum-004.gif). (d) **2** = 'h'; in Sahidic this letter represents four originally distinct sounds, transliterated from the hieroglyphic script as h, <u>h</u> (dotted), <u>h</u> (curved underline), and <u>h</u>. The wide field from which words containing this single form of four original sounds were drawn, can be seen in that about one ninth part of Crum's *Coptic Dictionary* is devoted to words beginning with 2! In Greek words, 2 is used to represent the *Spiritus asper*.; e.g. 2**A**F10C, 2HF€M@N, 2O**A**@C, 2@CT€, etc. Also wrongly used in certain common words: e.g. 2€ΘNOC, 2€AΠ1C, 21COC, 21K@N (εικων). 2 is used only in Achmimic to represent the hieroglyphic <u>h</u> (curved underline) and <u>h</u>. It corresponds to Bohairic <u>b</u> and sometimes to Sahidic and Bohairic <u>(b)</u>.

(e) $\underline{\mathbf{X}}$ is transcribed in Greek as $\tau\zeta$ or $\tau\zeta$ (Cf Heb. $\underline{\mathbf{Y}}$). Sometimes it stands as a contraction for T(); e.g. XIIO for T.()IIO 'To cause to become, to beget'. For convenience in reading it may be pronounced in English as the 'J' in 'Joke' or 'Jam'. **Note:** X frequently alternates with 6, especially in Bohairic; e.g. Sah 61X Boh X1X 'Hand', \underline{X} (\underline{A})(\underline{C})()(

(f) \mathcal{G} = a hard 'g'. The original Demotic sign represented K. In Coptic 6 often replaces K; e.g. $\lambda \oplus \chi K$ and $\lambda \oplus \chi G$ 'To stick'. Also, as noted above (e), 6 alternates with χ .

(g) \dagger = 't'. It should also be noted that although this letter is counted as a separate symbol in the Alphabetical table, words beginning with † should be consulted in Crum's Coptic Dictionary under T. **§6.** The Old Egyptian language represented in writing two consonants which were not written in Coptic. These were the glottal stop 3 (Aleph) and the guttural ' (Avin); (a) 3 at an early period had begun to alternate with i (y), and as a result the old consonant is represented in many Coptic words as $\in I(\ddot{i})$; e.g. $\in 1026$ 'Field' (old 3ht [dotted h]). But in other forms 3 has completely vanished; e.g. KOB 'To double' (old k_{3b}). (b) ' had begun to weaken as a consonant in Ptolemaic times, and the mere fact that no symbol for it was deemed necessary at the time when the Coptic script was formulated, indicates that it had all but vanished in the spoken language. However, indication that its original presence was still felt is shown in two ways. First, the presence of the vowel 'a' where 'o' or 'e' would normally be expected; e.g. $K\lambda\lambda$.4 'To place him' from old $*h\ddot{o}3'ef \rightarrow *ha'ef \rightarrow K\lambda\lambda.4$ (curved underlines). This preference for vowel sound 'a' is also noted with some forms which originally contained 3; e.g. $C\lambda$ 'Back' for $C\in$ (old s3). Secondly, the presence of a doubled vowel; e.g. $OY \lambda\lambda\beta$ 'Holy' (old w'b), OOOT 'To cut' (old $\check{s}'d$). In Bohairic this doubling of vowels is no longer observed; e.g. OYAB and $\oplus \oplus T$, showing that the old Ayin had finally disappeared. Note: The original presence of ' in other parts of the consonantal root is occasionally noted by this doubling of a vowel; e.g. MHHQE 'Crowd' (old $m\check{s}$ '), $\Pi \oplus \oplus N \in$ 'To return' (old pn'), etc.

§7. The Vowels are seven in number:

	short	long
A sound	λ	I (or H)
E sound	e	Н
O sound	0	ω (or OY)

H, O or \oplus always stand in accented syllables. The others can stand in syllables accented or not.

§8. The Diphthongs are formed by a vowel and one of the semi-consonants (two semi-syllables). (**a**) With $\ddot{i}: \lambda\ddot{i}, \varepsilon\ddot{i}, H\ddot{i}, O\ddot{i}, \omega\ddot{i}, O\gamma\ddot{i}; e.g. \varepsilon_2P\lambda\ddot{i}$ 'Upwards', $\Pi\varepsilon\ddot{i}$ - 'This', H \ddot{i} 'House', 2λ MO \ddot{i} 'Oh that!', $\Pi\omega\ddot{i}$ 'Mine', MO $\gamma\ddot{i}$ 'Lion'. (**b**) With $\gamma: \lambda\gamma$, $\varepsilon\gamma$; e.g. N $\lambda\gamma$ 'To see', $\Pi\varepsilon\gamma$.2HT 'Their heart'.

§9. Note: HY (old HOY), 10Y, 00Y, Φ0Y, 0YOY ought to be considered as forming two sounds rather than as a diphthong; e.g. 4.NHY 'He is coming', C10Y 'Star', NTOOY 'They', 2Φ0Y 'Themselves', NOY.OY 'Theirs'. Change of Consonants:

§10. Before B, M, Π the letter N changes to M; e.g. M.B $\lambda\lambda$ M Π E (for N.B $\lambda\lambda$ M Π E) `The goats', M.M λ EIN (for N.M λ EIN) `The signs', 2M. Π .KOCMOC (for 2N. Π .KOCMOC) `In the world'. **Note 1:** When N stands before M or Π functioning as Sonant Consonants (§23), it does not change; e.g. 2N. \overline{M} .M λ N Ω \oplus Π E `In the dwelling places'. **Note 2:** In some old texts N is occasionally assimilated with the following consonant if this is B, λ or P; e.g. λ . $\lambda\lambda$ OC (for N. $\lambda\lambda$ OC) `The people', P.P Θ ME (for N.P Θ ME) `The humans'.

§11. Before X the letter C changes to (1) (but not in Bohairic); e.g. (1) λ X \in 'To speak' (Boh C λ XI), \in (1)X \in 'If' (Boh ICX \in).

§12. There is a very common tendency in Coptic to contract two similar consonants into one. This is especially the case with N; e.g. $T \in T.N \lambda. G \oplus$ (for $T \in TN.N \lambda. G \oplus$) 'You will remain', $N \in .4.B \oplus K \Delta N$ (for $N.N \in 4.B \oplus K \Delta N$)

'He was not going'; cf also MN.TH (for MNT.TH) 'Fifteen', XOY.TH (for XOYT.TH) 'Twenty-five'. **§13. Metathesis** is common.

П/Т	e.g. СШПТ, СШТП `To choose'; ОПТ, ОТП `Enclosed'
Β/λ	e.g. $CB\lambda TE$, $C\lambda BTE$ 'To roll over'
λ/Μ	e.g. $\lambda OOME$, $MOO\lambdaE$ 'Bait'
С/Щ)	e.g. C $(0,0)$, $(0,0)$ C 'To be humbled'
C / 2	e.g. OC2=, O2C= 'To reap'
2 / T	e.g. $T \lambda \Theta$ ($T \lambda T 2$), $T \lambda 2 T$ 'Lead'
6 / C	e.g. \oplus 6C, \oplus CG 'To anoint'

—and many others. **Note:** $M\overline{N}$ - 'With' before nouns, but $M\overline{M}M\lambda$ = before pronominal suffixes. **Change of Vowels:**

§14. After M and N, ω regularly changes to OY; e.g. MOYP (for MωP) 'To bind', NOYXE (for NωXE) 'To throw'. **Note:** An exception to this rule is when the 2nd plural suffix -TN is attached to a stem ending in O; e.g. MMω.TN (stem MMO=) 'You'. But note NOY.TN (not Nω.TN) 'Yours'. Occasionally ω changes to OY after ω), X or 6; e.g. ωOYωT (for ωωωT) 'Window', XOY4 (for Xω4) 'To be costly', OOYNAC (for ωωNAC) 'Cloak'. **§15.** Before 2 and ω when it represents the old <u>h</u> (curved underline), the vowel O changes to A; e.g. MA2.4 (for MO2.4) 'To fill it', ΠA2.C 'To break her', OYAω.4 (for OYOω.4) 'To desire it'. The same change of O to A in words which do not contain 2 or ω is to be attributed in most cases to the original presence of Ayin (§6).

§16. Contraction of Vowels.

Short \in occasionally falls away before OY; e.g. COYN- (for C \in OYN-) the construct form of COOYN 'To know', COY- (for C \in OY-) the construct form of CIOY 'Star'. But normally, contraction takes place; e.g. M \in YT- (for M \in OYT-) the construct form of MOYOYT 'To kill', N \in .YN- (for N \in .OYN) 'There was'. Likewise λ before OY

contracts to λY ; e.g. λ .Y.CON BUK \in BO λ (for λ .OY.CON BUK \in BO λ) 'A brother went out'. When the vowel OY is followed by the consonant OY, a contraction to a single semi-consonant takes effect; e.g. NT \in P.OYU (for NT \in P.OYU) 'When they ceased', MII.OYUUT (for MII.OYUUT) 'They did not worship', OYO \in IN (for OY.OYO \in IN) 'A light'.

Chapter II. Syllables and Words.

§17. In theory every syllable in a word must begin with a consonant; e.g. $B \oplus \lambda$, CON, KB λ , etc. But many words violate this rule by beginning with a vowel; e.g. $\Theta\Pi$, Θ PHY, OX, etc. This apparent contradiction can be explained by reference to the hieroglyphic forms, which show that originally they commenced with a weak consonant, usually the glottal stop or Ayin (§6); thus $\Theta\Pi$ is derived from '*ip*, Θ PHY from '*iryw*, ΘX from '*d*3, $\Theta T\Pi$ from 3*tp*.

§18. Two kinds of syllables exist: **the open and the closed syllable**. Open syllables end in a vowel, closed syllables in a consonant. The general rule may be stated: An open syllable demands a long vowel, e.g. $C \oplus$, ΠH ; a closed syllable demands a short vowel, e.g. NO6, P λ N. But there are many exceptions to this rule. For example, a long vowel can stand in a closed syllable when it is accented (§19); e.g. $4.8 \oplus \lambda$ 'He loosens'. And there are numerous examples of short vowels standing in open syllables; e.g. ΠE 'Heaven', 20 'Face', etc. These exceptions can be explained by reference to the hieroglyphic forms, which reveal endings lost by the Coptic period, and also weak consonants which even though written in the old script had long ceased to be pronounced. Thus ΠE originated from old *pt* vocalized **pet*. 20 is the final form of a word which once contained the weak consonant *r* (*hr*, vocalized **hor* \rightarrow *ho* [*h*'s dotted]).

§19. Accent or Tone. One syllable in a word or compound-word bears the accent or tone-stress. This accented syllable is called the Tone Syllable, and its vowel the Formative Vowel. The Tone Syllable is always the last or the last but one in the word; e.g. $4.B\underline{0}\lambda$ 'He loosens', tone on the last syllable; $4.C\underline{0}$ TM 'He hears', tone on the last but one. **Note:** Where two vowels stand together, for the purpose of the tone they are reckoned as one vowel; e.g. $2\underline{0}$ 0.K pronounced $h\delta$ -ok: 'Thou also'.

§20. The tone does not remain on the same syllable: when, for example, the word is augmented by the addition of a suffix, the tone moves further towards the end of the word; the original tone syllable, having lost the accent, becomes unstressed and its **vowel shortens**; e.g. \dagger .N λ .B $\underline{0}\lambda$ 'I will loose', \dagger .N $\underline{\lambda}$.B λ .TH \underline{Y} TN 'I will loose you', C $\underline{0}\lambda$ C λ 'To comfort' C λ C $\underline{0}\lambda$.K 'To comfort thee'. **Note:** As a general rule, in monosyllabic words augmented by another syllable the tone does not shift; e.g. $\underline{\epsilon} \underline{1}\underline{0}$ T 'Father' plural $\underline{\epsilon} \underline{1}\underline{0}$ T $\underline{\epsilon}$, $\Pi\underline{\epsilon}$ 'Heaven' plural $\Pi\underline{H}\underline{Y}\underline{\epsilon}$. However, a few plurals show exceptions to this rule; e.g. CON 'Brother' plural CN $\underline{H}\underline{Y}$, 2 $\underline{0}$ B 'Thing' plural 2B $\underline{H}\underline{Y}\underline{\epsilon}$.

§21. When two or more words are placed closely together to form a compound noun or group, the tone falls on the last word only and the Formative Vowel of the preceding word or words shortens; e.g. $20Y-M_{LC}$ `Birthday' (from 200Y `Day' and MICE `To give birth to'), $\Pi \in I . P \underline{0} M E$ `This man' (from $\Pi \lambda I$ `This' and $P \underline{0} M E$ `Man'), CKPKP. $\Pi.KOT$ `To revolve the wheel' (from CKOPKP `To roll' and $\Pi.KOT$ `The wheel').

§22. Vocalic changes caused by moving of tone. The loss of tone, as has been noted (§20, 21), meant that long vowels shortened; but if the vowel was already short, it either remains unaltered or disappears altogether; e.g. 200TB 'To kill', $26\text{TB}.\Pi.P00M6$ 'To kill the man'; λ 4 'Flesh', λ 4.P1P 'Swine's flesh'; P00M6 'Man', PM.P λ KOT6 'Man of Alexandria, Alexandrian'; 000Π 'To receive, $000\Pi.2MOT$ 'To give thanks' (lit. To receive grace). The last two examples illustrate the tendency for a vowel to disappear completely. This is a feature of the Sahidic dialect, and is most commonly found when the syllable ends in B, λ , M, N, P, less commonly when it ends in C, 0, 9, or 2.

§23. The unbroken succession of consonants in Coptic MSS makes word division a matter of extreme difficulty. What is to be made of such a group as NTNTMNTENOT, in which only one vowel is clearly discernable? How is such a succession of consonants to be divided into syllables? Fortunately the writers of Sahidic MSS were aware of this difficulty, and invented a simple method to aid the reader: the **Superlinear Stroke**, or Syllable Marker. By placing a stroke over the letters thus \overline{B} , $\overline{\lambda}$, \overline{M} , \overline{N} and $\overline{\Pi}$, and less frequently \overline{K} , \overline{C} , $\overline{\Phi}$, $\overline{4}$ and $\overline{2}$, the correct division into syllables is indicated. Thus in good MSS, NTNTMNTELOT would appear as $\overline{NTNTMNT} \in I \oplus T$, indicating the syllabic division $\overline{N}.T\overline{N}.T.M\overline{N}T.\in I \oplus T$. Though the stroke is not a vowel sign, and must not be thought of as similar to the Hebrew Vocal Shewa, it is to be noted that this syllable marker in fact appears over those consonants which can function as sonants. This sonant characteristic of some consonants is observable in modern spoken English; e.g. 'Tunnel', but pronounced 'Tun-l', 'Patten' pronounced 'Pa-tn', or 'Tottenham' (a place name) pronounced locally as 'Tót-num'. The last two examples might be written in Coptic letters, $\Pi \lambda T \overline{N}$ and $T O T \overline{N} \overline{M}$. (Cf. the *tl* ending common in Mexican Nahuatl; e.g. chocolatl 'Chocolate' and coyotl 'Coyote'.) For convenience in reading Coptic aloud, the student may use a short 'e' sound before consonants bearing the syllable marker, so long as he fully understands that this is not in itself a vowel sign. Thus \overline{N} .T \overline{N} .COOY \overline{N} λN We do not know may be read "*n*-t^e*n*-so-w^e*n* an, and BUK NF. \overline{P} . 2UB 'Go and work' as bok $n^e g^{-e}r$ -hob.

§24. Nouns ending in - ϵ which have lost the tone through being closely joined to another word, lose this final vowel; e.g. $P\overline{M}.\overline{N}.KHM\epsilon$ 'Black-man, Egyptian': from $P \oplus M \epsilon$ 'Man' and $\overline{N}.KHM\epsilon$ 'Of black', $\oplus \overline{P}.\overline{N}.OY \oplus T$ 'Only son' from $\oplus HP\epsilon$ 'Son' and $\overline{N}.OY \oplus T$ 'Of one'.

§25. Three Forms or Vowel Structures exist: Absolute, Construct, and Pronominal. They extend to almost all parts of speech, but it is in the verb that they play the most important role. It must be noted that not all the three forms are necessarily found in all words. Only a few nouns have a Pronominal Form (§38). Some of the verbs have only the Absolute Form; e.g. 2MOM 'To be hot'. Further, the three forms are always different from one another; e.g. COD2E 'To weave' Absolute Form, whereas $C\Delta2T$ is the Construct Form and the Pronominal Form.

§26. The Absolute Form is the Full Form and is phonetically independent of any other word, i.e. it is separated in pronunciation from the words which follow it. This form always bears the tone; e.g. $P \oplus M \in$ 'Man', $B \oplus \lambda$ 'To loose', $C \oplus T \overline{M}$ 'To hear'. **Note:** In Crum's *Coptic Dictionary* (www.metalog.org/files/crum.html), words are given in the Absolute Form, but it should be noted that the order of words is determined according to their consonantal structure; e.g. $T \in P \oplus O \subset E$, $T \oplus P \cap C \subset E$, $T \oplus P \cap C \in E$, $T \oplus P \cap F$, $T \oplus P \cap F$, etc.

§27. The Construct Form is used when a word is closely united with a following word. In this case the word in the Construct loses the tone, which passes to its complement. The loss of the tone results in an abridged form exhibiting the vowels in a shortened form (§21, 22); e.g. $P\overline{M}$.†M€ 'Townsmen' (from $P \Theta M \in$ and †M€ 'Town'), 2€TB. Π .CON 'To kill the brother' (from $2 \Theta TB$ 'To kill' and Π .CON 'The brother'). **Note:** Greek verbs and other foreign loan verbs, as well as late verbs, have no Construct Form. Likewise, they have no Pronominal Form.

§28. The Pronominal Form is that used with the Personal Suffixes, and in contrast to the Construct it bears the tone; e.g. $KOT.\overline{q}$ 'To build it' but Construct $K \in T.\Pi.\underline{H}$ 'To build the house', $2OTB.\overline{q}$ 'To kill him' but Construct $2CTB.\Pi.CON$ 'To kill the brother'. In certain verbal classes (§166, 168-69), the effect of the addition of the suffixes is to draw the tone further to the end of the word; e.g. $CO\lambda C\lambda$ 'To console' but $C\lambda COD\lambda.\overline{q}$ 'To console him', MOCTE 'To hate' but MECTO.K 'To hate thee'. **Note:** An abridged form of the Pronominal Form appears in the case of the Possessive Article (§50) which takes the suffixes, as well as in the case of the Auxiliaries of the Verb which also take the suffixes. These forms do not bear the tone, which passes to the thing possessed or the action performed, e.g. $\Pi \in K.ODAX \in 'Thy word', \lambda.q.COTM 'He heard'.$

§29. As has been noted (§22), in MSS no division is observed between words. The following short extract is taken from Zoega, *Catalogus Codd. Copticorum &c.*, 1810 (hereafter Z; Plate V, p.338):

$$\label{eq:construction} \begin{split} \texttt{Recence} \mathsf{Reconstruction} \\ \texttt{Reconstruction} \\ \texttt{Recon$$

ΠΕΧΕ-Π2 $\overline{\lambda}$ N N M X E TOOYNE NETDOT NETDOT NETDOT AVO NT EYROY AVOYXAI ANTOOYN AVTA2E-ΠΕΥ ΕΙ OT AYO NT EIZE AYBOK EΠΕΥΗΙ ΕΥΡΑΦΕ The old man said to him: Rise up and run and meet him. And immediately he was whole, he rose up, he met his father, and in this way they went to their house rejoicing.

§30. In printed texts an arbitrary division of the original is made, in which the auxiliary and the verbal form are joined together and the direct object added by means of a hyphen; e.g. $\lambda \Upsilon \oplus \lambda$.9.2 CTB-T.P \oplus MC `And he killed the man'. **Note:** In Crum's *Coptic Dictionary* and in most Grammars, the hyphen is used to show at a glance the forms of verbs and prepositions which occur before a noun or pronoun; thus the Construct form of a verb or preposition before another noun is printed with a **single hyphen**; e.g. \overline{P} -, $\Pi \in X \in$ -, ϵ -, \overline{N} -, etc. When the form is that used with Pronoun Suffixes (the Pronominal Form), a **double hyphen** is used; e.g. $\lambda \lambda$ =, $\Pi \in X \lambda$ =, $\epsilon P \circ$ =, $\overline{M} M \circ$ =.

§31. The Long Superlinear Stroke is not to be confused with the syllable marker; it often occurs in MSS at the end of a line over the last letter and represents a final N; e.g. $\lambda \Upsilon \oplus N.\uparrow. N \lambda$. $K \lambda \lambda$. $K N C \oplus. \ddot{i} \ \overline{\lambda} = \lambda \Upsilon \oplus N.\uparrow. N \lambda$. $K \lambda \lambda$. $K N C \oplus. \ddot{i} \ \overline{\lambda} = \lambda \Upsilon \oplus N.\uparrow. N \lambda$. $K \lambda \lambda$. $K N C \oplus. \ddot{i} \ \overline{\lambda} = \lambda \Upsilon \oplus N$

§32. Abbreviations of certain Greek titles and nouns are very frequent, also with a Long Superlinear Stroke: e.g.:

ĪC	їнсоүс
ΤΗλ	ΙϹΡϪΗλ
ΤλΗΜ	їнроус ал нм
ΚĒ	күріе
ΠΝΔ	ΠΝΕΥΜΆ
XC	ХРІСТОС

(**Note** also CPOC for CTAYPOC 'Cross', and \overline{CT} for both CTAYPOC and $\sigma \tau \alpha \nu \rho \sigma \nu \nu$ 'To crucify'.) **§33.** Greek words were spelled phonetically, so it can be difficult to recognize the originals; e.g.:

2EIPHNH	ειρηνη
τραπγζα	τραπεζα
λΝΙΧΕ	ανεχειν
λρηλ	αρνεισθαι
ЕТІ	αιτειν
κελεβιν	πελεκυς (an interesting example of metathesis)
+атрепеі	διατρεπειν
ΤΙΗΚΗΜΔ	διηγημα
2 ENATION	ενατον
21 KWN	εικων
26BPIZ6	υβριζειν

§34. Punctuation. In the MSS there is no spacing between words. The only punctuation used was the single stop (•) to divide sentences. The double stop (:) was employed at the end of paragraphs. In printed texts Greek punctuation is usually employed. In this Internet version (2007), dots have been added between word elements to facilitate parsing.

Chapter III. Morphology.

I. The Noun; Pronouns.

§35. Suffix Pronouns. these forms are attached to the end of various forms as subjects or objects:

	Singular			Plural		
English	Description	Ending	English	Description	Ending	
I	1 st common	-I, -T	we	1 st com	-N	
thou (m)	2 nd masc	-К	VOU	2 nd com	-ΤΝ (ΤΗΥΤΝ)	
thou (f)	2 nd fem	-E (-TE) or none	you	2		
he	3 rd masc	-4	thou	3 rd com	-0Y(-00Y) - 00	
she	3 rd fem	-С	they	5 COIT	-OY (-COY, -CE)	

§36. Uses: (a) <u>After prepositions;</u> e.g. ερο.κ `To thee', Nλ.N `For us', ΜΜΦ.ΤΝ `With you', Φλρο.4 `To him', NMMλ.C `With her'.

§37. (b) <u>As subject of verbal auxiliaries;</u> e.g. λ .4.XOO.C 'He said it', NE.N.COTM 'We were hearing', M λ PE.K.BOK 'Mayest thou go!'. (c) <u>As subject of the Old Conjugation form of the verb</u> (§180); e.g. Π EX λ .4 'He says', N $\lambda\lambda$.K 'Thou art great'. (d) <u>As the object of the verb</u>; e.g. λ .4.BO λ .4 'He loosed him', 4.N λ .2OTB.4 'He will kill him'. (e) <u>Reflexively</u>; e.g. λ .4.KOT.4 E.M.M λ OHTHC (Lk 10:2) 'He turned himself to the disciples', λ .4.OYEQ TME10.4 'He wished to justify himself' (Lk 10:29).

§38. (f) <u>As possessives</u>, used with a few nouns only. Most of these are parts of the body, those marked with an asterisk* being especially common in Compound Prepositions (§272):

Δ N=	'Beauty'	ΤΟΥΨ=	'Breast'
λ ρμχ=	`End'	(L) λ NT=	'Nose'
ΕΙΔΤ =	`Eye′	2N A =	'Will, desire'
KOYN=	'Bosom'	*2P 	'Face'
*P@=	`Mouth'	2P A =	'Voice, sound'
PNT =	'Name'	*2HT=	`Front'
*P λ T=	`Foot'	2HT=	'Belly'
*C@=	'Back'	*2TH=	'Heart'
COYNT=	'Price'	2TH=	'Edge, lip'
*T00T=	'Hand'	X(I)=	`Head'

-e.g. P@.4 'His mouth', PΔT. \bar{K} 'Thy foot', ε X@. \ddot{I} 'Upon me' (lit. To my head), \bar{N} .2HT. \bar{A} 'In it' (lit. In its heart). **§39. Forms of the Suffix. 1 pers sing:** The normal ending \ddot{I} falls away when the noun or verb stem ends in T; e.g. PΔT 'My foot', 2HT 'My belly', \bar{N} T 'To carry me', MOOYT 'To kill me'. **Note:** Some verbs having a pronominal form with λ as the final letter take T as the suffix ending (originally these verbs possessed an ending in *t*); e.g. T $\lambda\lambda$.T 'To give me' (T $\lambda\lambda$ = being the pronominal form of †), $\lambda\lambda$.T 'To make me' ($\lambda\lambda$ = from ε IP ε), K $\lambda\lambda$.T 'To lay me' (K $\lambda\lambda$ = from K ω). When, however, the stem ends in a consonant, the ending \ddot{I} is replaced by T; e.g. 20BC.T 'Clothe me', T \bar{N} NOOY.T 'Send me', λ PHX.T 'My end'.

§40. 2 fem sing: - ϵ is attached to the stem when it ends in a consonant; e.g. $\epsilon I \lambda T. \epsilon$ 'Thy eye', TOOT. ϵ 'Thy hand', $\overline{N}T.\epsilon$ 'To bring thee', OTTI. ϵ 'To surround thee'. - ϵ is omitted when the stem, being a noun or a preposition, ends in a vowel; e.g. $\chi \omega$ 'Thy head', 2TH 'Thy heart', ϵPO 'To thee'. If the noun or preposition ends in λ , this stem vowel gives place to the ϵ of the suffix; e.g. $2P.\epsilon$ 'Thy face' ($2P\lambda =$), N. ϵ 'For thee' (N $\lambda =$). - ϵ is likewise omitted after verbal stems ending in O, ω , OY; e.g. KTO 'To turn thee'. But when the verbal stem ends in λ (§39n), the suffix takes the form -T ϵ ; e.g. T $\lambda\lambda$.T ϵ 'To give thee'.

§41. 3 fem sing: -C is regularly used to express the neuter object 'It', especially after the verb χ_{0} 'To say', which must take an object; e.g. λ .4. $\chi_{00.C}$ 'He said it'.

§42. 2 com pl: -TN. When the stem ends in **λ** or O, the vowel is lengthened; e.g. 2P**λ**.N 'Our face' but 2PH.TN 'Your face', \in PO.K 'To thee' but \in PW.TN 'To you', T**λ**2O.4 'To place him' but T**λ**2W.TN 'To place you'. **Note:** MMW.TN 'You' and NOY.TN 'Yours' (§14). When the stem ends in a consonant, the form -THYTN is used; e.g. 2HT.THYTN 'Your heart' \in XN.THYTN 'Without you'. It is to be noted that when this suffix is employed as the object after a verb, the verb is in the Construct Form, and not in the Pronominal Form; e.g. TWOYN.K 'To raise thee' but TOYN.THYTN 'Your', BO**λ**.K 'To loose thee' but B \in **λ**.THYTN 'To loose you'.

§43. 3 com pl: -OY is the usual form of the suffix; e.g. $P \lambda T.OY$ 'Their feet', $\varepsilon PO.OY$ 'To them', 20.OY 'Themselves', $T \lambda 20.OY$ 'To place them'. When the stem ends in λ , the diphthong λY is formed; e.g. $T \lambda \lambda.Y$ (for $T \lambda \lambda.OY$) 'To give them', $2P \lambda.Y$ (for $2P \lambda.OY$) 'Their face'.

§44. -COY appears as the 3 com pl suffix after the verbs C2 λ I 'To write', TNNOOY and XOOY 'To send', GOOY 'To make narrow', and λ PI, the imperative of EIPE 'To do, make'; e.g. TNNOOY.COY 'To send them', λ PI.COY 'Make them!' Occasionally this suffix appears in the form -CE; e.g. 4.N λ .TNNOOY.CE 'He will send them' (Mt 21:23).

§45. The Independent Pronouns.

Singular			Plural		
Person	Absolute	Construct	Person	Absolute	Construct
1 com	λ NO.K	λ Ν.Γ-	1 com	λ NO.N	λ N- (old λ N. \overline{N})
2 masc	ΝΤΟ.Κ	<u> </u> Т. <i>К</i> -	2 com	ΝΤΨ.ΤΝ	№ тє.т № -
2 fem	Ν ΤΟ	ΝΤЄ-	2 COM		
3 masc	N то.4		2.00m	ΝΤΟ.ΟΥ	
3 fem	NTO.C		3 com	NTO.07	

In contrast to the Suffix Pronoun, the Independent Pronoun can stand in its Absolute Form quite independently of any other word in the sentence, and as a result bears a more of less emphatic meaning; e.g. $\overline{N}TO.4 \Delta \in \lambda.4.0 \gamma \oplus \overline{B}$ 'He (and no one else) answered' (lit. He, he answered).

§46. Uses. (1) To emphasize the subject of a sentence when it is a pronoun, e.g. $\lambda NOK \dagger .X \oplus \overline{M}MO.C NH.T\overline{N}$ `I, I say it to you'. (2) In the 1st and 2nd persons to express the subject in non-verbal sentences (§301); e.g. $\lambda NOK OY.P \oplus M \in `I (am) a man'. The Construct Forms are more common in use than the Absolute, e.g.$ $<math>\lambda N\overline{\Gamma}.\Pi. \oplus HP \in \overline{M}.\Pi.NOYT \in `I (am)$ the Son of God'. (3) To strengthen the possessive adjective (§50); e.g. λNOK $\Pi \lambda.2HT$ `My heart', $\Pi \lambda. \in I \oplus T \lambda NOK$ `My father'. (4) To strengthen the suffix; e.g. $\lambda.4.6\overline{N}T.\overline{4}.\overline{N}TO.4$ `He found him' (Z 294).

§47. The Pronoun of Emphasis or Contrast: $2 \oplus (\oplus) =$ `Self, also' or `But on the other hand', takes the suffixes:

	Singular	Plural	
1 com	2ΦΦ.Τ, 2ΦΦ, 2Φ	1 com	200.N
2 masc	2 00 .K	2 com	2ωτ.τηγτπ
2 fem	2ΦΦ.ΤΕ	2 0011	201.16110
3 masc	2 WW .4	2.com	2Ψ.ΟΥ
3 fem	2 WW.C	3 com	20.01

It is frequently used in conjunction with the Independent Pronoun; e.g. NTO $2\omega\omega$.TE BHOAEEM 'Thou also Bethlehem' (Mt 2:6), $\overline{N}T\omega T\overline{N} 2\omega T$.THYTN API.COY NA.Y \overline{N} .TEÏ.2E 'You also do thus (lit. in this way) to them' (Mt 7:12), $\overline{N}T\omega T\overline{N} 2\omega T$.THYTN ETE.TN X ω MMO.C XE ANF.NIM 'But you on the other hand, who do you say I (am)?' (Mt 16:15).

§48. The Possessive Pronoun.

		Singular		Plural
	Person	Masculine	Feminine	
	1 com	ПΨ.Ϊ	тш.ї	ΝΟΥ.Ϊ
	2 masc	ΠΨ.Κ	τω.κ	ΝΟΥ.Κ
Singular	2 fem	ПΨ	тω	ΝΟΥ
	3 masc	ΠΨ.٩	тш.ч	ΝΟΥ.9
	3 fem	ПФ.С	ΤΨ.C	NOY.C
	1 com	ΠΨ.N	τω.Ν	NOY.N
Plural	2 com	ΠΦ.ΤΝ	ΤΨ.ΤΝ	NOY.TN (§14n)
	3 com	ΠΨ.ΟΥ	τω.ογ	ΝΟΥ.ΟΥ

§49. This Absolute Form is used as a substantive; e.g. $T \oplus K T \in T.60M M \overline{N} \Pi.600Y \oplus \lambda N.1 \in N \in 2$ 'Thine is the power and the glory forever' (Mt 6:13), NOY.K $\Delta \in OY \oplus M C \in C \oplus$ 'But thine (i.e. the disciples) eat, they drink' (Lk 5:33; note the asyndeton, §338).

The Construct Form of the Possessive Pronoun.

§50. The Possessive Adjective.

Singular	1 com	П λ -	Τ λ-	N ۵-
Singular	2 masc	ПЄ.К-	те.к-	NE.K-

	2 fem	по.ү-	то.ү-	NO.Y-
	3 masc	ПЄ.4-	ТЄ.4-	NE.4-
	3 fem	ПЄ.С-	TE.C-	NE.C-
Plural	1 com	ПЄ.N-	TE.N-	NE.N-
	2 com	П€.ТÑ-	TE.TN-	NE.TN-
	3 com	пє.ү-	тє.ү-	NE.Y-

These forms are prefixed to substantives, and agree in number and gender; e.g. $\Pi \in K.CON$ 'Thy brother', $T \in 4.C21ME$ 'His wife', NEN.B1P 'Our baskets'. **Note:** The possessive article can be used with those nouns which take the suffixes (§38); e.g. $\Pi \in 4.PO$ or $P \oplus .4$ 'His mouth', $\Pi \in N.2HT$ or 2TH.N 'Our heart'. **§51. The Possessive Article.**

Singular masc	Singular fem	Plural
Π λ -	Τ λ -	N &-

These are used before a noun with the meaning 'Belonging to'; e.g. $\Pi \lambda.T. \oplus \in \lambda \in \in T$ 'The bridegroom' (lit. He belonging to the bride), $N\lambda.N\in CTOPIOC$ 'The Nestorian Heresy' (lit. The things belonging to Nestorius). **§52. The Demonstrative Pronoun**. 'This' and 'These' have two forms:

	Absolute	Construct		Absolute	Construct
Sing masc 'This'	ПАЇ	ПЄЇ-		NAÏ	NEÏ-
Sing fem 'This'	ТАЇ	тєї-	Plural 'These'	NA I	NC1-

The Absolute Form is used as a substantive, $\Pi \lambda \ddot{i}$ and $N\lambda \ddot{i}$ being used in a neuter sense for 'This' and 'These'; e.g. $\Pi\lambda\ddot{i} \Delta \in N \in .4.X \oplus \overline{M} MO.C$ 'This one was saying' (Z 311), $T\lambda\ddot{i} T \in \Theta \in$ 'This is the way', $\Pi\lambda\ddot{i} \in T.CH2$ 'This which is written (i.e. This which follows)' (Z 324), $\Pi \in T. \in \ddot{i} P \in .\overline{N}.N\lambda\ddot{i}$ 'He who does these things'. **The Construct Form** stands before its noun; e.g. $\Pi \in \ddot{i}.K\lambda 2$ 'This land', $T \in \ddot{i}.C21ME$ 'This woman', $N \in \ddot{i}.P \oplus ME$ 'These men'.

§53. The Demonstrative Pronouns. 'That' and 'Those' also have two forms:

Sing masc 'That'	ПΗ, Π(Є)-	Plural 'Those'	NH, N(€)-
Sing fem 'That'	TΗ, Τ(Є)-	Fluidi mose	NT, N(C) ⁻

The Absolute form is used as a substantive; e.g. NH $\Delta \in \overline{M}\Pi.OY.\in IME$ 'Those did not know' (Jn 10:6), NH THP.OY 'All those (things)' (Mt 18:23).

§54. As the Construct Form is used to express the Definite Article (§80), in order to express such a phrase as 'That man' **a relative clause is employed:** $\mathbf{\epsilon}T.\overline{\mathbf{M}}\mathbf{M}\mathbf{\lambda}\mathbf{\gamma}$ 'Who (or which) is there'; e.g. $\Pi.P \oplus \mathbf{M} \in \mathbf{\epsilon}T.\overline{\mathbf{M}}\mathbf{M}\mathbf{\lambda}\mathbf{\gamma}$ 'That man', $\overline{\mathbf{N}}.2\overline{\mathbf{M}}2\mathbf{\lambda}\mathbf{\lambda} \in T.\overline{\mathbf{M}}\mathbf{M}\mathbf{\lambda}\mathbf{\gamma}$ 'Those servants'.

§55. The Interrogative Pronouns (for uses, §344): **ΔϢ** 'Who, what, which?', **NIM** 'Who, which?', **OY** 'What?', **OYHP** 'How much?', **Δ2PO=** (always with suffix) 'Why?'

• Nouns •

§56. Coptic recognizes two genders, Masculine and Feminine. As a general rule masc nouns end in a consonant or a short vowel (λ , \in , O), and fem nouns end in - \in (-1 in Bohairic) or a long vowel (1, H, \oplus , O); e.g. masc HPII `Wine', $2\lambda\lambda O$ `Old man', $\lambda\lambda$ `Slander', TOOY `Mountain'; fem HII \in `Number', $2\lambda\lambda \oplus$ `Old woman', 21H `Path', P1 `Cell'.

§57. But there are many exceptions to this rule, especially in respect to words ending in - ε . Thus the following are all masc: BEKE 'Wage', PWME 'Man', WHPE 'Son', WTE 'Mast', †ME 'Village', WE 'Wood'. **Note** also the following masculines ending in a long vowel: $\varepsilon I \oplus$ 'Donkey', $4 \oplus$ 'Hair', $O Y \oplus$ 'News'. Examples of fem nouns ending in a consonant are: BAUOP 'Fox', MEAUT 'Ceiling', MOPT 'Beard'.

§58. Nouns formed by the addition of the suffixes of the 3rd masc sing and 3rd fem sing clearly indicate their gender. This type of noun formation is only met with occasionally; e.g. Suffix -4 masc gender: N λ 2B. $\overline{4}$ 'Yoke' (from NOY2B 'To yoke'), $(\underline{W}\overline{\lambda}2.\overline{4}$ 'Fear' ($\underline{W}\lambda\lambda2$ 'Be afraid'), MOX2. $\overline{4}$ and MOX. $\overline{2}$ 'Girdle', 406. $\overline{4}$ 'Robber' (4066 'To

seize'); Suffix -C fem gender: KOT.C 'Circuit' (from K \oplus T \in 'To turn'), COOY2.C 'Collection' (C \oplus OY2 'To gather'), \oplus OA.C 'Booty' (\oplus WA 'To rob'), \oplus OA.C 'Reception' (\oplus WA 'To receive').

§59. Compound Nouns. By means of a prefix, which may be a noun, a verb or a particle, placed before another noun or verbal form, a large number of Compound Nouns were constructed. The prefix, when it stands immediately before the noun or verbal form, is always in the Construct Form. However, it must be noted that some of the prefixes must be connected to their noun or verbal form by the particle \overline{N} . **§60. Noun Prefixes.** The most common of these are:

(a) EIEΠ- (construct of EIOΠE '<u>Craft</u>'), fem gender; e.g. EIEΠ.NOYB 'Goldsmith's craft', EIEΠ.ϢE 'Woodworker's craft'.

(**b**) $M\lambda$ - '<u>Place</u>' followed by \overline{N} and verbal form, masc gender; e.g. $M\lambda$. \overline{N} . \oplus \oplus $\Pi\in$ 'Dwelling-place', $M\lambda$. \overline{N} . $\Pi\oplus$ T 'Place of refuge'.

(c) $P\overline{M}$ - (construct of $P \oplus M \in \underline{Man}$) followed by \overline{N} ; e.g. $P\overline{M}.\overline{N}.\dagger M \in \underline{V}$ illager', $P\overline{M}.\overline{M}.M \in \underline{V}$ Honest person' (lit. Man of truth), $P\overline{M}.\overline{N}.KHM \in \underline{E}$ suppliar'. **Note:** The particle \overline{N} is usually omitted before the names of cities and towns; e.g. $P\overline{M}.P \underline{A}KOT \in \underline{A}$ is a constructed before the names of cities and towns;

(d) C λ - 'Man' followed by the particle \overline{N} and noun, forms nouns expressing <u>profession or even character</u>; e.g. C λ . \overline{N} .HP Π 'Wine merchant', C λ . \overline{N} . λ B λ GH \in IN 'Glass blower', C λ . \overline{N} .KOT 'Guileful person'.

(e) 2 λ M- '<u>Craftsman</u>' is used without \overline{N} to describe various kinds of workers; e.g. 2 λ M.K $\lambda\lambda$ E 'Boltsmith', 2 λ M.NOYB 'Goldsmith', 2 λ M.(U)E 'Carpenter'.

(f) $\oplus OY$ - 'Use, value' with the following verbal form has the meaning '<u>Worthy of, fit for</u>'; e.g. $\oplus OY$.MOCTE 'One fit to be hated' (§249).

§61. Note also: (g) $\exists l \in 2$ - ($\exists l \oplus 2 \in \sum_{i=1}^{n} l \oplus i \in 2$. $\exists l \in 2 : \forall l \oplus 2 \in \sum_{i=1}^{n} l \oplus$

(**h**) **EIEP-** (EIOOP '<u>Canal</u>'); e.g. EIEP.O 'River' (lit. Great canal).

(i) C⁺- (CTOI <u>Smell</u>'); e.g. C⁺.NOY4€ Perfume' (lit. Good smell), C⁺.BWWN Stench' (lit. Evil smell). (j) 2**WB**- Work', so 2**W**B.N.61X Handiwork.'

§62. Verb Prefixes. The characteristic feature of the Verb Prefix in Compound Nouns is the presence of the vowel λ after the first radical of the verbal root; e.g. OY λ M- (from OY ω M 'To eat'), M λ TN- (from MTON 'To rest'). This form originated from the old participle, and still retains the participial meaning in expressing <u>a</u> characteristic, especially in describing trades or occupations; e.g. OY λ M.CNO4 'Bloodthirsty man' (lit. Eater of blood), M λ I .600Y 'Lover of glory', X λ I .86K6 'Hireling' (lit. Taker of wages), M λ N6.PIP 'Swineherd',

 $C\lambda 2T.2BOOC$ 'Cloth-weaver', $4\lambda I.N\lambda 2B$ 'Yoke-bearer'. **Note:** This verbal form has been named *Participium Conjunctum,* and is indicated in Crum's *Coptic Dictionary* by the abbreviation `pc'.

§63. Particle Prefixes. (a) MNT- (from MOYTE 'To call') forms <u>abstract feminine nouns</u>; e.g. MNT.EIWT 'Fatherhood', T.MNT.CON 'The Brotherhood', MNT.CWTΠ 'Choice'.

(**b**) **PE**4- with the verbal form expresses a <u>noun of agency</u>, and is used regardless of gender or number; e.g. PE4.C@TM 'Hearer', PE4.@@) 'Reader', PE4.MOOYT 'Dead man'. **Note:** The verbal form can take an object after it; e.g. PE4.P.NOBE 'Sinner' (lit. One who does sin), PE4.21. $\lambda \lambda$ 'Slanderer'.

(c) GIN- (for $X \mid \overline{N}-$, §5.f) with verbal form expresses <u>nouns of action</u>, which are feminine; e.g. GIN.XIBE `Madness', GIN.KIME `Movement', GIN.@XXE `Saying, speech'.

(d) ΔT - ($\Delta T \in$ before double consonants) forms, with nouns and verbal forms, a <u>negative adjective</u> (§101ff); e.g. ΔT .NOB \in 'Sinless', ΔT .T ΔKO 'Imperishable'. When the complement is a verb it can take an object, and it is to be noted that when used in a passive sense transitive verbs *must* take an object, in such cases a pronominal object; e.g. ΔT .CONT. $\overline{4}$ 'Uncreated' (lit. Without to create it), ΔT .N $\Delta Y \in PO.4$ 'Invisible' (lit. Without to see it). **§64.** (e) Occasionally ΔN - in <u>collective numerals</u>; e.g. ΔN .T ΔIOY 'Fiftieth'.

(f) Occasionally E- to form nouns of profession: e.g. E.KOT 'Builder', E.OOT 'Trader'.

§65. Number. Although singular and plural forms are found, as well as a few words preserving the old dual endings (e.g. CΠΟΤΟΥ 'Lips', CNAY 'Two'), the majority of words show the same form in both the

singular and the plural, distinction in number being indicated by the form of the Article (§80, 85); e.g. Π.ΡωΜε `The man', \overline{N} .ΡωΜε `The men', OY.ΡωΜε `A man', 2€Ν.ΡωΜε `(Some) men', T.Ϣ€€ΡΕ `The daughter', \overline{N} .Ϣ€€ΡΕ `The daughters'. Even with those nouns which have preserved the old plural endings, it is quite common to find the singular form used with the plural Article; e.g. $\lambda B \omega K$ `Raven' plural \overline{N} . $\lambda B OOKE$ or \overline{N} . $\lambda B \omega K$, 2TO `Horse' plural 2€N.2T $\omega \omega$ P or 26N.2TO.

§66. Plural Formations, Masc Nouns: Ending in O form plurals in ΦOY; e.g. KPO `Shore' plural KPΦOY, ε1εPO `River' ε1εPΦOY, PO `Door' (when meaning `Mouth' takes a suffix, §38) PΦOY, PPO `King' PPΦOY, ΦTEKO `Prison' ΦTEKΦOY, XO `Armpit' XΦOY. **Note:** $2\overline{λ}λO$ `Old man' has the plural $2\overline{λ}λO1$.

§67. Ending in ϵ form the plural in HY or $\epsilon\epsilon_Y$: (a) -HY; e.g. $\lambda M\epsilon$ 'Herd' plural λMHY . Likewise $\lambda MP\epsilon$ 'Baker', $\lambda\lambda\psi\lambda N\epsilon$ 'Village officer', $\psi N\epsilon$ 'Net', $\psi T\epsilon$ 'Mast', $\psi \chi\epsilon$ 'Locust', $\epsilon M\epsilon$ 'Gardener'. **Note:** $\overline{P}\Pi\epsilon$ 'Temple' and $B\epsilon\kappa\epsilon$

'Wage' show fem plurals $\overline{P}\Pi HY \varepsilon$ and $B \varepsilon KHY \varepsilon$.

§68. (b) - $\varepsilon\varepsilon\gamma$; e.g. $B\lambda\lambda\varepsilon$ 'Blind man' plural $B\lambda\varepsilon\varepsilon\gamma$. Likewise $M\overline{N}TP\varepsilon$ 'Witness', $C\lambda B\varepsilon$ 'Wise man', $P\overline{M}.2\varepsilon$ 'Freeman', $2\lambda\varepsilon$ 'End', $2\lambda TP\varepsilon$ 'Twin', $\Sigma IC\varepsilon$ 'Height', $\delta\lambda\lambda\varepsilon$ 'Lame man'. **Note:** $\Sigma\lambda\Sigma\varepsilon$ 'Enemy' shows plural forms $\Sigma I\Sigma\varepsilon\varepsilon\gamma$ and $\Sigma IN\Sigma\varepsilon\varepsilon\gamma$.

§69. Ending in T preceded by a long vowel form plural $\Delta T \in$; e.g. $B \Delta P \oplus T$ 'Bronze' $B \Delta P \Delta T \in$. Likewise $B \in CNHT$ 'Smith', $\in K \oplus T$ 'Builder' (but see §70), $\in PHT$ 'Vow', $P \in MHT$ 'Tenth part', $2\Delta \lambda HT$ 'Bird', 20YHT 'Passenger', $20Y \in IT$ 'First', $P \oplus T$ 'Growth'.

§70. Note: Irregular are $\varepsilon I \oplus T$ 'Father' plural $\varepsilon I \oplus T \in \mathfrak{G} \oplus T$ 'Trader' plural $\varepsilon \oplus O T \in \mathfrak{C}$, 2HT 'Lip, edge' plural $2T \in \varepsilon Y$; $\varepsilon K \oplus T$ ('Builder', §69) sometimes shows $\varepsilon K \oplus T \in \mathfrak{C}$.

§71. Ending in T preceded by a short vowel also form plural $\Delta T \in$; e.g. $\in BOT$ `Month' plural $\in B\Delta T \in$. Likewise MEPIT `Beloved one' plural MEP $\Delta T \in$, COT `Dung', 20YPIT `Guardian'.

§72. Plural formed by adding -ε to the singular form; e.g. (J) ΔΔP 'Hair' (J) ΔΔP ε. Likewise XNOOY 'Threshing floor', $6 \Delta MOY \lambda$ 'Camel'. **Note:** the following show a vocalic change also: $\Delta B \omega \kappa$ 'Raven' plural $\Delta BOO \kappa \varepsilon$, $B \Delta P \omega 2$ 'Camel' $B \Delta P \Delta 2 \varepsilon$, $\lambda \varepsilon \lambda OY$ 'Youth' $\lambda \varepsilon \lambda \Delta Y \varepsilon$, $C \Delta \omega$) 'Blow' CH(J) ε , $20 \varepsilon IM$ 'Wave' 2HME, $\delta \varepsilon PH\delta$ 'Hunter' $\delta \varepsilon P \Delta \delta \varepsilon$.

§73. Plural formed by moving the tone syllable is shown in the following: CON 'Brother' plural CNHY, $(\underline{U}HP \in Son' (\underline{U}PHY, 2 \underline{\lambda}M)$ 'Craftsman' 2MHY, 2($\underline{U}B$ 'Thing' 2BHY \in . (<u>U</u>OM 'Father-in-law' shows the plurals (<u>U</u>MOY) or (<u>U</u>M(\underline{U}OY), and 204 'Serpent' the form 2BOY1.

§74. Some nouns show a 'broken plural', i.e. the vowel of the singular form modifies in the plural: (**a**) **λ** becomes **λY**: e.g. **λNλU** 'Oath' plural **λNλYU**, likewise **XNλ**² 'Forearm' **XNλY**². But note \overline{M} **kλ**² 'Pain' forms the plural \overline{M} KOO2, and so too \overline{M} **λλ**² 'Battle', \overline{M} C**λ**² 'Crocodile'. K**λ**C 'Bone' shows the plural K**λλ**C. (**b**) H becomes **6**€ in **U**BHP 'Friend' plural **U**BE€P. (**c**) O becomes OO: e.g. K**λ**OM 'Crown' K**λ**OOM, likewise COTE 'Arrow', TOU 'Border', OY2OP 'Dog'. But **λ**ΠOT 'Cup' **λ**ΠHT. (**d**) OO becomes **UU**: e.g. 2BOOC 'Garment' 2B**UUC**, 6POO6 'Seed' 6P**UU6**. **Note:** CNO4 'Blood' follows this modification, plural CN**UU**4. Also X2O 'Treasure' and 2TO 'Horse', which show as their plurals **λ**2**UU**P and 2T**UUP**. (**e**) **U** becomes OO: e.g. **6UU** 'Ethiopian' **6**6OO**U**, **MλPXUXE** 'Garment' **MλPX**O**XE**, 6**UM** 'Garden' 6OOM. **Note:** T**UU** 'Ordinance' shows the plural T**UUU**. **Note:** The following show two forms of the plural: **UUC** 'Herdsman' **U**OOC or **UUUC**, 6**EPUB** 'Rod' 6**EP**OOB or 6**EPUD**.

Meaning	Singular	Plural
`Flesh'	λ Ϥ	λίολι
'House'	НЇ	НОҮ
'Hoof, claw'	€I(€)B	EIEBH
`Field'	€I @2 €	ειλ20γ
'Water'	ΜΟΟΥ	ΜΟΥΕΙΗ (ΜΟΥΗΕΙΕ, ΜΟΥΕΙΟΟΥΕ)
'Tear'	рметн	ρμειοολε
`Rib'	СПІР	спірооує
'Beast'	TBNH	TBNOOYE or TBNHOY
`Mountain'	тооү	ΤΟΥ(Є)ΙΗ
'Cushion'	ψот	ΦΦΦΤΕ
`Field'	20Ï	21 EEY(E)
`Ship'	хої	Єхнү
`Lord'	XOEIC	χιςοογε

§75. Irregular plurals are the following:

§76. Feminine Nouns: Ending in ϵ form the plural in HY ϵ ; e.g. $\lambda \Pi \epsilon$ 'Head' $\lambda \Pi HY\epsilon$, $\Pi \epsilon$ 'Heaven' $\Pi HY\epsilon$, $2P\epsilon$ 'Food' $2PHY\epsilon$.

§77. Ending in H form the plural in OOY ε ; e.g. OY@H `Night' OY@OOY ε , 21H `Road' 21OOY ε . **Note:** 21H `Rudder' forms the plural 21HY. **Note:** A few Greek words ending in H form a plural in OOY ε ; e.g. \forall YXH `Soul' \forall YXOOY ε , ε ΠΙCTOAH `Letter' ε ΠΙCTOAOOY ε .

§78. Ending in ω also form the plural in OOYE; e.g. MPω 'Harbour' MPOOYE. Likewise $\lambda Bω$ 'Dragnet', $\lambda \lambda ω$ 'Snare', $\lambda \lambda ω$ 'Pupil of eye', PCω 'Fold', CBω 'Teaching', 2BCω 'Garment'. **Note:** Eωω 'Sow (female swine)'

shows plural εωλγ. **§79.** Irregular plurals are:

Meaning	Singular	Plural
'Cow'	626	E200Y or E2HY
`Woman'	C2IME	210ME
`Wall'	XOE	€ХН
'Year'	ромпе	ρμποολε
'Hour'	ΟΥΝΟΥ	ογνοογε
`Cat′	ємоү	εμοολε
`Fox'	ващор	shows a broken plural, B λ (J)OOP
'Ceiling'	Μελωτ	forms the plural ME $\lambda\lambda$ TE (as in §69)

Chapter IV. The Article. §80. The Definite Article.

Singular masc	п-, пє-	Diversi			
Singular fem	т-, те-	Plural	N-, NE-		
In old texts the forms Π -, $+$ -, Π - are found.					

Note: In the New Testament NI. \in N \in 2 (for \overline{N} . \in N \in 2) 'Forever' and \ddagger .PHNH (for T. \in IPHNH) 'The peace'. **§81. The article stands immediately before its substantive.** When this begins with a vowel or a single consonant, the forms Π -, T-, \overline{N} - are used; e.g. Π .HP Π 'The wine', Π .CON 'The brother', T.C \square N \in 'The sister', \overline{N} .P \square M \in 'The men'. **Note:** Occasionally before 2, Π - and T- become ϕ - and Θ - (§3); e.g. ϕ . \square B (Π .2 \square B) 'The work', Θ . \in (T.2 \in) 'The manner'. **Note:** Sometimes when the plural article appears before a vowel, it loses its sonant function; e.g. N. Λ C \in BHC 'The evil doers', but \overline{N} . Λ C \in BHC also occurs.

§82. $\Pi \in$ -, $T \in$ -, $N \in$ - are used: (a) when the substantive begins with a double consonant or a consonant followed by a semi-consonant; e.g. $\Pi \in .XPICTOC$ 'The Christ', $\Pi \in .CMOT$ 'The form', $T \in .C2IME$ 'The woman', $N \in .2BHY \in$ 'The works', $\Pi \in .COYO$ 'The corn', $T \in .2IH$ 'The way'. **Note:** When the first letter of a double consonant is OY, the form of the article is determined by the original formation of the word; thus $\Pi .OYMOT$ 'The thickness', $\Pi .OYPOT$ 'The rejoicing'. But with other words the article coalesces with OY; e.g. $\Pi . \epsilon Y 2OP$ 'The dog', $T . \epsilon Y 0 H$ 'The night' (§16). (b) When the substantive begins with a double consonant, the first of which is functioning as a sonant; e.g. $\overline{P}\Pi \in$ 'Temple' $\Pi \in .P\Pi \in$ 'The temple'.

§83. (c) When the substantive is a word denoting time; e.g. $\Pi \in .200Y$ 'The day', $T \in .POM\Pi \in$ 'The year'. **§84.** The Vocative is expressed by means of the Definite Article; e.g. $\Pi . \in I \oplus T$ 'Oh father', $N \in .X\Pi O$ $\overline{N}.N \in 2.BOYI$ 'Oh generations of vipers'.

§85. The Indefinite Article.

Sing masc and fem	`A, An'	$OY-$ (construct of $OY\lambda$ 'One')
Plural masc and fem	`Some'	$2 \in \mathbb{N}$ - (construct of $20 \in \mathbb{INE}$ 'Some')

E.g. OY.P \square M \in 'A man', OY.C21M \in 'A woman', 2 \in N.P \square M \in 'Some men'. **Note:** With verbal prefix Δ - and verbal and prepositional prefix \in -, contraction with the article is usual; e.g. λ .Y.CON B \square K (for λ .OY.CON B \square K) 'A brother went', 4.C \square TM \in .Y. \square λ X \in (for 4.C \square TM \in .OY. \square λ X \in) 'He hears a word'. **Note:** In carelessly written MSS $2\overline{N}$ - often appears for 2 \in N-.

§86. Uses of the Indefinite Article. With Abstract Nouns; e.g. $OY.P \Delta U \in Joy'$, $OY.M \in Truth'$. With the preposition $2\overline{N}$ - In', it is frequently used to form adverbs (§246); e.g. $2\overline{N}.OY.M \in Truly'$ (lit. In a truth), $2\overline{N}.OY.M\overline{N}T.P\overline{M}.M \Delta O$ 'Richly' (lit. In a wealth, C296a).

§87. With nouns indicating substance or material; e.g. OY.NOYB $M\overline{N}$ OY. λ IB λ NOC $M\overline{N}$.OY. $\oplus \lambda\lambda$ 'Gold and frankincense and myrrh' (Mt 2:11). For use with the Infinitive, §245.

§88. Omission of the Article occurs: (1) In Compound words: (a) When a Compound Noun is formed by placing two nouns together, the second noun does not take the article; e.g. $(\underline{U}BP) \cdot 2\overline{M} \cdot 2\lambda \lambda$ 'Fellow servant', $M\lambda \cdot \overline{M} \cdot \overline{M} \cup \overline{M} \cdot \overline{M} \cdot \overline{M} = 0$. Likewise in Compounds in which the second noun is preceded by a preposition; e.g. $\Pi \cdot B\lambda \lambda M \Pi \in 2\lambda \cdot NOB \in$ 'The scapegoat' (lit. The goat with sin).

§89. (b) When a Compound Noun is formed by placing a verbal form before a noun, the noun is without the

Article; e.g. $C \in HP\Pi$ 'Wine-drinker', $\Pi.C \in K.MOOY$ 'The water-drawer', $OY.2\lambda A G.2HT$ 'A mild person' (lit. One who is sweet of heart).

§90. (c) When a Compound Verb is formed by placing a verbal form either directly before a noun, or by linking the two forms indirectly by means of a preposition, the noun does not take the article; e.g. **Directly**: $\overline{P}.21K$ 'To bewitch' (lit. To make magic), $\dagger.\Pi\lambda 2P \in$ 'To heal' (lit. To give drugs); **Indirectly**: $2MOOC \ M\overline{N} \ 2\lambda 1$ 'To be married' (lit. To sit with a husband), $\in I \ \in BO\lambda \ 2\overline{N} \ C \ MM \lambda$ 'To die' (lit. To come out of body). For a list of verbs used in forming compounds, §177.

§91. (2) In enumerating nouns, especially when the items are connected by 21, $\epsilon 1 \epsilon$, $\epsilon 1 \tau \epsilon$, $OY\Delta\epsilon$; e.g. NOYB 21 2 λ T 'Gold and silver', $\epsilon 1 \tau \epsilon$ 200YT $\epsilon 1 \tau \epsilon$ C21ME $\epsilon 1 \tau \epsilon$ NO6 $\epsilon 1 \tau \epsilon$ KOYÏ 'Both man and woman, both great and small'.

§92. (3) In negative sentences and questions expecting a negative answer; e.g. $M\overline{N}$ CBOYI XOCE E. Π E4.C λ 2 'There is no disciple higher than his teacher' (Lk 6:40), MHTI (J) λ .Y.XEE λ E E λ OO λ E EBO λ 2 \overline{N} .(J)ONTE H (J) λ .Y.KET. $\overline{4}$ K \overline{N} TE EBO λ 2 \overline{N} . λ POOYE 'Are they wont to gather grapes from thorns, or are they wont to pluck figs from thistles?' (Mt 7:16).

§93. (4) In precise adverbial phrases, mostly with preceding preposition; e.g. \overline{N} .POY2€ 'At evening', \overline{N} .@ΦΡΠ 'At morning', \overline{N} .KPO4 'Guilefully', E.2OYN 'Inwardly'. **Note:** Without preceding preposition: **COΠ** 'Sometimes'. **§94.** (5) With the nouns which can take suffixes (§38). Definition in such cases is implied by the suffix, which is in accord with the following word; e.g. KOYN. $\overline{4}$ \overline{N} . λ BP λ 2 λ M 'The bosom of Abraham' (lit. His bosom of Abraham), P@.OY \overline{N} .N. λ CEBHC 'The mouth of the evildoers' (lit. Their mouth of the evildoers).

§95. Note: The Greek words $\Theta \lambda \lambda \Delta CC \lambda$ 'Sea' and $\Theta HB \lambda IC$ 'Thebes' were frequently treated as if they were contracted forms for T.2 $\lambda \lambda \lambda CC \lambda$ and T.2HB λIC , and the initial T was mistaken for the fem Definite Article. Hence the form $\overline{N}.2\lambda \lambda \Delta CC \lambda$ 'The seas'. However, the correct forms TE. $\Theta \lambda \lambda \Delta CC \lambda$ and NE. $\Theta \lambda \lambda \Delta CC \lambda$ do occur. Likewise $\overline{P}PO$ 'King' is really $\Pi \overline{P}PO$ (old *pr'3*, the Pharaoh of the Bible); the initial Π was mistaken for the masc Definite Article; hence a plural form NE.PP ωOY 'The kings' (§66).

§96. Apposition. The word in apposition follows the noun which it enlarges, and always takes the Definite Article; e.g. HC λ I λ C Π \in .ΠPO ϕ HTHC 'Isaiah the Prophet', Π \in TPOC Π.P ω M \in M̄.Π.NOYT \in 'Peter, the man of God'. **Note:** Where the word in apposition is a Proper Name, it is introduced by the particle $\chi \in$ - 'Namely'; e.g. OY λ $\chi \in \lambda$ Π λ Π λ Y λ OC 'One (namely) Apa Paulos'.

§97. The Genitive. The oldest construction of the genitive was formed by placing the noun of possession in the Construct Form, before the noun of the possessor in the Absolute Form. This construction had almost disappeared in Coptic. The few remaining examples of this construction are the Compound Nouns (§59ff.). **§98.** The usual construction is by linking the noun indicating the possession to the noun indicating the possessor by means of the particle $\overline{\mathbf{N}}$; e.g. T.61X \overline{N} .OY.PWME 'The hand of a man, T.M \overline{N} T.6PO N. \overline{M} .DHYE 'The kingdom of the heavens', Π .U)HYE \overline{M} . Π .NOYTE 'The Son of God'. This construction is also widely used in the formation of phrases equivalent to adjectives (§101).

§99. In the place of \overline{N} , the particle \overline{NT} ε- is used: (1) When the noun indicating the possession has the Indefinite Article; e.g. OY.MHH@E \overline{NT} ε-T.ΠΟΔΙC 'A multitude of the city', OY.ΠΝΕΥΜΔ \overline{NT} ε.Π.ΝΟΥΤΕ 'A Spirit of God'. **Note:** The particle \overline{NT} μ= can take suffixes; e.g. OY.CON \overline{NT} Δ.4 'A brother of his', OY.C@NE \overline{NT} ε. THYT \overline{N} 'A sister of yours'. **Note:** When the genitival construction is used as an equivalent for an adjective, especially when describing substance, material or type, even though the noun indicating the possession has the Definite Article, the particle \overline{N} is used; e.g. OY.MANTA \overline{N} . \overline{WNC} 'A cloth of linen', OY.MANTA \overline{KHC} $\overline{N.2}$ ΔT 'A necklace of silver', OY. \overline{MHP} ∈ \overline{N} .OY \overline{WT} 'An only son'. (2) \overline{NT} ε is used as the genitive between two Proper Names; e.g. BH Θ λ ∈ EM NT ε †.OYΔΔI Δ 'B ethlehem of Judaea'.

§100. (3) \overline{NTE} is used when the noun indicating the possession is qualified by an adjective or a phrase equivalent to an adjective; e.g. $CI \oplus \in NIM NT \in \Pi.\PiONHPOC$ 'All the bitterness of depravity', $OY \oplus HP \in \overline{N}.OY \oplus T$ $\overline{NTETE4.M} Y$ 'An only son of his mother', $\Pi.P N \overline{M}.\Pi. \oplus \overline{P}.\overline{N}.OY \oplus T \overline{NTE}.\Pi.NOYTE$ 'The name of the only Son of God'. **Note:** After the adjective THP 'All', the genitive is as a rule \overline{N} ; e.g. $\overline{M}.M\overline{NT}.EP \oplus .OY \oplus T\overline{M}.ROCMOC$ 'All the kingdoms of the world'.

§101. The Adjective. There are few true adjectives. This is due to the fact that the old form of the language was rich in adjective-verbs, as well as the fact that even transitive verbs could express the idea of a condition arising as a result of an action performed, by means of the old Perfective Form of the verb— in Coptic preserved in the Qualitative (§141). Generally speaking the adjective is expressed in Coptic by means of a relative clause or by substantives linked together by the genitival \bar{N} , less frequently the noun and its qualifying substantive are in **direct apposition**; e.g. 2008 NIM 'Everything' (noun + true adjective), Π .P λ N $\in T$.OY $\lambda\lambda$ B 'The name which [is] holy' (noun + relative clause), KCOYP \bar{N} .NOYB 'Ring of gold' (noun- \bar{N} -noun). **§102.** True adjectives are mostly invariable in number and gender; e.g. $\lambda\lambda\lambda$ Y 'White', λ C or $\lambda\Pi\lambda$ C 'Old', $B\oplus W$ N 'Evil', BPPE 'New, young', KOYÏ 'Little', NIM 'Every', NOYX 'Lying', NO6 'Great', OY \oplus T 'Single', \oplus HM `Little', 2λκ `Sober', 2λ2 `Many', 200ΥΤ `Male'.

§103. However, adjectives ending in \in generally form the fem in H; e.g. CABE (masc) CABH (fem) 'Wise', 2AE (masc) 2AH (fem) 'Last'. **Note:** \oplus IPE (masc) \oplus \in PE (fem) 'Small', O (masc) \oplus (fem) 'Great'. **§104.** Position of the adjective in relation to its noun. At first sight the syntax of the true adjective seems confusing and illogical. But if it is borne in mind that even the few true adjectives were felt to be in the nature of substantives, the apparent confusion is accounted for.

§106. But note that the noun appears in its Construct Form when it precedes one of the following Adjectives: O `Great', (0) P \in `Little', NOY 4 \in `Good', B(0) `Evil', 200YT `Male'; e.g. $\in I \in P$ O `River' (lit. Great canal), PMI (0) P \in `Famine' (lit. Year of little), C + B(0) `Evil smell', (0) 200YT `Male child'.

§107. The adjective follows its noun but is linked to it by \overline{N} . This is the most usual construction; e.g. $\Pi \in \mathfrak{A}. \oplus H\mathfrak{P} \in \overline{N}. \odot \mathfrak{P} \oplus \mathfrak{T}$ 'His only son', $N \in \Pi \mathfrak{P} \odot \oplus H\mathsf{T} H\mathsf{C} \ \overline{N}. N \odot \mathfrak{P} \mathfrak{X}$ 'The lying prophets'. In point of fact the adjective is treated as if it were a noun, and as such follows the normal construction used to form adjective equivalents, i.e. noun- \overline{N} -noun; e.g. $\oplus \mathfrak{A} \mathfrak{X} \in \overline{N}. \oplus \mathfrak{A} \odot \mathfrak{P}$ 'Shameful saying' (lit. Saying of shame), $\mathcal{B} \oplus \overline{N}. \mathfrak{X} \odot \in \mathsf{IT}$ 'Olive tree' (lit. Tree of olive).

§108. But **Note: The adjective can also stand before its noun.** This is especially common in the case of NO6 and 2 λ 2; e.g. OY.NO6 Δ 1 (INON 'A great supper', 2 λ 2 \bar{N} .21 C \in 'Much suffering', Π \in 4. M \in P1 T \bar{N} .CON 'His beloved brother', OY. (DHM \bar{N} .N \in 2 'A little oil'.

§109. Concord. Where masc and fem forms of the adjective exist, they agree in gender with their noun; e.g. $\Pi.P \oplus M \in \overline{N}.C \& B \in `The wise man', T. \oplus \in P \in \overline{N}.C \& B H `The wise daughter'.$ **Note:** $Greek adjectives follow their noun and usually show the masc for persons, and neuter form for things; e.g. <math>OY.P \oplus M \in \overline{N}.\Delta I \ltimes \& I O C `A$ righteous man', $N \in .\Psi X O O Y \in \overline{N}.T \in \& \in I O N$ `The perfect souls'.

§110. The three adjectives **THP** = 'All', **OY\lambda** = 'Alone, self', **M** λ **Y** λ **\lambda** = 'Alone, own', follow their noun and take suffixes in accord; e.g. Π .KOCMOC THP. \overline{P} 'All the world', NT ω T \overline{N} THP.T \overline{N} 'You all', \overline{N} TO.K OY λ **\lambda**.K 'Thou alone', Π E4.OYX λ I M λ Y λ λ .4 'His own salvation'.

§111. KC- 'Other' is a construct form which stands before its noun; e.g. KE.PUME 'Another man', KE.2UB 'Another thing'. But note the plural **26N.KE-** 'Others'; e.g. 26N.KE.PUME 'Other men', 26N.KE.2BHYE 'Other things'. **Note:** The use of KE in the adverbial phrase $\overline{N.KE.CO\Pi}$ 'Again' (lit. In another time; §283).

§112. K€ combines with OYA and $\lambda\lambda\lambda$ Y to form the substantive 'Another': K€.OYA, K€. $\lambda\lambda\lambda$ Y. This form can take the Definite Article or the Demonstrative Pronoun; e.g. Π.K€.OYA 'The other', Π€Ϊ.K€.OYA 'This other'. It can also be linked to a following noun by the particle \overline{N} ; e.g. Π.K€.OYA \overline{N} .P Ω M€ 'The other man', T.K€.OYEI \overline{N} .POMTE 'The other year'.

§113. When KE stands directly before a noun and is itself preceded by the Definite Article or Possessive Article, it conveys the meaning **`Also'**; e.g. $\Pi.KE.POME$ `The man also', $T.KE.POM\PiE$ `The year also', $\Pi \lambda.KE.EIOT$ `My father also'. **Note:** KE is rarely used in the absolute form as a substantive; e.g. $\Pi EI.KE$ or TEI.KE `This other', though a plural form KOOYE is fairly commonly so used; e.g. 2EN.KOOYE `Others', $\overline{N.KOOYE}$ `The others', NEI.KOOYE `These others'.

§114. Comparison. Special forms of the adjective to express the comparative or superlative do not exist in Coptic. The comparative is expressed by means of the preposition $\mathbf{\varepsilon}$ - or $\mathbf{\varepsilon}PO=$ (§261); e.g. $\Pi \in TO \overline{N}.NO6 \in .\Pi.\overline{P}$ $\Pi \in$ 'One who (is) greater than the temple' (Mt 12:6), $4.XOOP \in PO.\overline{I}$ 'He (is) stronger than I'.

§115. The Superlative is sometimes expressed by the use of the adverb **€.MλT€** or **M.MλT€** `Very, much' placed after the adjective; e.g. OY.TOOY **€**.4.XOC**€ €**.M**λT€** `A very high mountain' (lit. A mountain which [is] very high). But frequently the context alone can decide whether or not a superlative meaning is implied; cf Mt 18:1 where the Coptic Π .NO6 $2\overline{N}$.T.M \overline{N} T.**€**PO \overline{N} .M. Π HY**€** `The great one in the kingdom of the heavens' is the Greek μειζων ... εν τη βασιλεια των ουρανων.

Chapter V. The Numerals.

§116. Sahidic writes the numerals in full, and only rarely uses the system founded on the Greek model, in which the letters of the alphabet have a numerical value. In Bohairic the Greek system is extensively used. To denote that letters had a numerical function, a single stroke was written over them from $1\rightarrow 800$ and a double stroke for the thousands. **Note**, in the following table, the odd symbol for 6 (see www.metalog.org/files/plumley/plum-049.gif) and the use of the barred $\frac{1}{7}$ for 900.

§117. The Cardinal Numbers.

		Absolute			Constru	ct	
		Masc	Fem	Mas	sc	Fem	With Tens
1	λ	ΟΥΔ	ΟΥ(€)Ι				OY€ (masc), OY€I (fem)
2	В	CN λ Υ	сптє				CNOOYC (m), CNOOYCE (f)
3	Т	ϢOMNT	ФОМТЄ	ሠ MT- (ወ	MNT-)		ѱ҄Ѹтє
4	$\overline{\Delta}$	ЧТООҮ	ЧТО(Є)	ЧТО(O)Y-	-	чтеү-	λчтє
5	ē	†0Υ	†e				ТН
6	Ξč	сооү	CO(€)	C€Y-			λCE
7	Z	С Ъ ЩЯ	ር እ ϢႷ€				СЪЩЧ(Є)
8	Ħ	ϢϺΟΥΝ	ϢϺΟΥΝϾ				ϢϺΗΝ, ϢϺΗΝϾ
9	$\overline{\Theta}$	ΨІС (ψιт)	ψιτε				
10	Т	MHT	MNTE	MNT-			
20	K	<u></u> ΔΟΥ(ΟΥ)ΨΤ	χογωτε	ΧΟΥΤ-			
30	$\overline{\lambda}$	Μλλβ	Μλλβε				
40	M	2ME		500		†0Υ Ñ.Ϣ6	6
50	N	Τλ(Ε)ΙΟΥ		600	X	C00Y N.0	ψε (ceγ.ψε)
60	ž	CE		700	Ψ	С 🔊 (1) Ч 🕅 . (1	ŊE
70	$\overline{0}$	ФЧЕ (Фве, СФЧе)		800	$\overline{0}$	ΦΜΟΥΝ Ν	. @ €
80	Π	2MENE		900	P	ψIC <u>N</u> .Ϣ€	
90	4	ΠΟΤΔΪΟΥ		1,000	$\overline{\lambda}^*$	(1)O	
100	P	ФЕ			*	-	
200	C	ϢΗΤ		10,000		TB A	
300	Т	ϢMNT.Ϣ€	ϢΟΜΝΤ Ν.ϢϾ	*with two overlines			5
400	Y	чтоү.фе	чтооү Ñ.എє				

§118. Composite Numerals. 11-99 were formed by placing the unit expressing the tens before the simple unit; e.g. $M\bar{N}T.@OMTE$ `13'. Note that 10 and 20 alone have a special form for constructing the composite numerals. The single units 1-8 appear in the last form shown in the table (§117); e.g. $M\bar{N}T.OYE$ (fem $M\bar{N}T.OYE$) `11', $M\bar{N}T.CNOOYC$ (fem $M\bar{N}T.CNOOYCE$) `12', $XOYT.CA@YY'', XOYT.@MHN `28', MAAB.TH `35', 2ME.<math>\Psi IC$ `49'. Note: With $A4\Phi TE$ `4' and ACE `6' following the analogy of $M\bar{N}T.ATE$ `14', XOYT.ATE `24', $M\bar{N}T.ACE$ `16', XOY.TACE `26', everywhere T was inserted; e.g. MAAB.T.ATE `34', 2ME.T.ACE `46', @YE.T.ACE `76'. Note: The T of TH `5' coalesced with the final T of both $M\bar{N}T$ - and XOYT-; thus $M\bar{N}.TH$ ($M\bar{N}T.TH$) `15' and XOY.TH (XOYT.TH) `25'.

§119. Occasionally the tens were combined with the units by means of the conjunction $M\overline{N}$ 'With'; e.g. T λ IOY $M\overline{N}$ OY λ '51' (lit 50 with 1).

§121. Sometimes the method used to express the thousands is that of employing the tens followed by the hundreds; e.g. MHT \overline{N} . \oplus \in `1000' (lit. 10 hundreds), M $\lambda\lambda$ B \overline{N} . \oplus \in `3000' (lit. 30 hundreds). **Note:** \in IC.TB λ `5000' (lit. Half ten-thousand) (§127).

§122. The ciphers of a number can be written either: (1) without any connecting particle; e.g. ε .4.M ε 2 \overline{N} .NO6 \overline{N} .T \overline{B} T ε .Y. ε IP ε \overline{N} . \oplus ε T λ ε IOY \oplus OMT ε 'Being full of great fish, making one hundred fifty-three' (Jn 21:11); or (2) with M \overline{N} 'With'; e.g. 2M ε .OY ε \overline{N} . \oplus O M \overline{N} 4TOY. \oplus ε '41,400'.

§123. Syntax of the Cardinal Numbers. The numerals precede the noun which they qualify and are linked to it by the particle \overline{N} ; e.g. $4TOOY \overline{N}.P \oplus M \in$ 'Four men'. The numeral agrees in gender with its noun which is in the singular; e.g. $\oplus OMT \in \overline{N}.OYNOY$ 'Three hours', TMHT $\in \overline{M}.\Pi \& P \oplus E NOC$ 'The ten virgins'. Note: There also occurs $\oplus \overline{MT} 2 \oplus B$ 'Three things' (the numeral being in the Construct Form); and the forms $\times \overline{\Pi} COE$ 'Sixth hour' and $\times \overline{\Pi} \ \forall I T \in$ 'Ninth hour' (the noun precedes the numeral, and is in the Construct Form).

§124. The numeral 'One' is used in two ways: (1) in the full form, when it agrees in gender with its noun, to which it is linked by \overline{N} ; e.g. OYA $\overline{N}.N\in4.0$ BP $2\overline{M}2\lambda\lambda$ 'One of his fellow-servants', OY $\in I$ $\overline{N}.N\in I$. $\in NTO\lambda H$ 'One of

these commandments'; or (**2**) in the toneless form OY- before the noun. As this latter form is used to express the Indefinite Article (§85), so that e.g. OY.PWME might be translated either as 'A man' or as 'One man', the numeral is strengthened by the addition of the adjective **OYWT** 'Only' after the noun; e.g. OY.9W \overline{N} .OYWT 'One hair', OY.1WT $\lambda \overline{N}$.OYWT H OY.WWA? \overline{N} .OYWT 'One iota or one dot' (Mt 5:18).

§125. The numeral `Two' generally follows its noun which is in the singular, and with which it agrees in gender; e.g. $\Pi.@HP \in CNAY$ `Two sons', $\Pi.CON CNAY$ `The two brothers', $T.C2IM \in C\overline{NT} \in$ `The two women', $T.C\overline{NT} \in$ `The two'. **Note** that the linking particle \overline{N} is not used. Sometimes the noun is shortened before the numeral; e.g. $C \in \Pi CNAY$ `Two times', $P\overline{M}\Pi \in C\overline{NT} \in$ `Two years'.

§126. The Cardinals can be used distributively; e.g. $OY \lambda OY \lambda$ 'One by one', $CN\lambda Y CN\lambda Y$ 'Two by two'. **Note:** $\Pi.OY \lambda \Pi.OY \lambda$ 'Each one' and $OY \lambda \overline{N}.OY \oplus T$ 'Single one, each one'.

§127. Fractions. 'Half' is expressed either by $\Pi \lambda \oplus \varepsilon$; e.g. $\Pi \lambda \oplus \varepsilon \overline{N}$. $T \varepsilon . 21N$ 'Half the way', $T . \Pi \lambda \oplus \varepsilon \overline{N}$. $T \lambda . M\overline{N}$ T. ε PO 'The half of my kingdom' (Mk 6:23); or by ε OC, e.g. $OY.M\lambda 2\varepsilon OY. \varepsilon OC$ 'A cubit [and] a half'. **Note** that the construct form $\varepsilon 1C$ - is also used; e.g. $\varepsilon 1C.TB\lambda$ '1/2 10,000', $\varepsilon 1C.KIT\varepsilon$ 'Drachma' (lit. 1/2 kite). Also cf $\varepsilon 1C.\lambda\lambda YO$ 'Half-sail' (i.e. the Fore-sail). Fractions in which 'One' is the numerator, e.g. 1/3, 1/5, 1/12, etc., the construct form $P\lambda$ - 'Part, fraction' is placed before the numeral indicating the denominator; e.g. $P\lambda. \oplus OM\overline{N}T$ '1/3', $P\lambda. 9TOOY$ '1/4', $P\lambda. COOY$ '1/6'. But note $P\varepsilon.MHT$ '1/10', which has a plural $P\varepsilon.M\lambda T\varepsilon$ (§69). **Note:** $OY \oplus N$ 'Part' sometimes appears in forming a few fractions; e.g. $OY \oplus N CN\lambda Y$ '1/2', $\oplus OM\overline{N}T \overline{N}. OY \oplus N$ '1/3'.

§128. Multiplication is expressed quite simply by means of the numeral following the noun to which it refers, and the numeral itself followed by the noun $K \oplus B$ 'Doubling' linked to the numeral by \overline{N} ; e.g. $\bigoplus OM\overline{NT} \overline{N}.K \oplus B$ 'Threefold', $\lambda.Y.T \lambda Y \in OY.K \lambda P \Pi OC \in BO \lambda \overline{N}. \oplus \in \overline{N}.K \oplus B$ 'They produced fruit a hundredfold' (Lk 8:8). Multiplication of one numeral by another is expressed by \overline{N} placed between the two numerals; e.g. $C \lambda \oplus \overline{N}. \oplus A \oplus \overline{M} \oplus A \oplus \overline{N}. \oplus A \oplus \overline{M} \oplus \overline{M} \oplus A \oplus \overline{M} \oplus \overline{M}$

§129. The Ordinal Numbers. These are formed by placing the form M62- (lit. 'That which completes', the toneless form of MOY2 'To fill') before the Cardinal Numbers; e.g. M62.(J)OMNT 'Third', M62.XOY(DT 'Twentieth'. **Note:** The word for 'First' (J)OPIT is generally used for both genders, though a fem (J)OPIT is occasionally found. There is a construct form (J)PT- which stands before its noun; e.g. Π .(J)PT.T(D) 'The first commandment', but the absolute form may also be used with the linking \overline{N} ; e.g. Π .(J)OPIT \overline{N} .T(D). Another word for 'First' is $20Y \in ITC$, though in Sahidic this is mostly used as a substantive and rarely as an adjective.

§130. When used adjectivally the Ordinals stand either: (1) in front of their noun and linked by \overline{N} ; e.g. $\Pi.M\in 2.C \Delta \oplus 4 \ \overline{N}.CO\Pi$ 'The seventh time', $\Pi.M\in 2.4TOOY \ \overline{N}.\oplus \oplus \Pi \ \overline{N}.T\in Y \oplus H$ 'The fourth watch of the night'. **Note:** The old formation $\Pi.M\in 2.P \oplus M\in CN \Delta Y$ 'The second man' (lit. That which two men make complete) and $T.M\in 2.POM\Pi\in C\overline{N}T\in (or \ T.M\in 2.P \ \overline{M}\Pi\in C\overline{N}T\in)$ 'The second year', $\Pi.M\in 2.C\overline{\Pi} \ CN \Delta Y$ 'The second time'; or (2) after their noun, linked by \overline{N} , e.g. $\Pi.MOY \ \overline{M}.M\in 2.CN \Delta Y$ 'The second death'.

§131. Notation of time. The year which commenced on 29th August (30th in a leap year) consisted of twelve months, each containing thirty days. Five extra days (six in a leap year) were added to complete the total of 365 (366). In Bohairic these days are called 'The little month' (ΠΙ.ΚΟΥΧΙ ΝΔΒΟΤ), but in Sahidic the Greek επαγομεναι is always used in describing them. POMΠE (PMΠE-) is the usual word for year. **Note:** TE.KE.POMΠE 'Next year', T.N.POMΠE 'Annually', POMΠE N.BPPE 'New year', POMΠE N.OYWM 'Alimony' (lit. Year of food), PM Π.WIPE 'Famine' (lit. Year of little). Also note CNOY.4 'Last year'. CΠ-, CEΠ-, is used in dating events only; e.g. T.CΠ.CNTE 'The second year'.

1	θοογτ	7	Π Δ ΡЄΜ2ΟΤ(Π)
2	ΠλΟΠΕ (ΠΟΟΠΕ, ΠλλΠΕ)	8	Πλρμογτε
3	2 & 00P	9	ΠλϢΟΝϹ
4	КТ а 2К (хот а 2К)	10	Πλωνε
5	τωβε	11	ЄПНП (ЄПНФ)
6	MUJIP	12	МЕСОРН (МЕСШРН)

§132. The Month: *ϵ***B**OT, pl *ϵ***Bλ**T*ϵ*. The names of the months were:

§133. The Day: 200Y is the usual word; e.g. $M\overline{N}.\overline{N}.C\lambda COOY \overline{N}.200Y$ 'After six days', $\emptyset\lambda \Pi \in .200Y$ 'Until the day', etc. It is widely used in a number of adverbial phrases; e.g. $\overline{M}.\Pi \in .200Y$ 'By day', $\overline{N}.OY.200Y$ 'On a day, one day'. Note: $\Pi.OOY$ (for $\Pi.200Y$) 'Today' in such phrases as $\overline{M}.\Pi.OOY$ 'Today', $\emptyset\lambda.\Pi.OOY$ 'Until today', $\Sigma IN.\Pi.OOY$ 'Since today'. Note: $\Pi.OOY \overline{N}.200Y$ 'This day'. Note: MHNE (always in the form $\overline{M}.MHNE$) 'Every day'. But when the day of a month or a festival is indicated, the form COY- (from CHY 'Time or season') is used; e.g. $\overline{N}.COY C\lambda \oplus \overline{N}.\ThetaOOYT$ 'On the seventh day of Thowt'; note that the Cardinal Numeral is used. With the

numeral 'One' contraction takes place; e.g. \overline{N} .COY λ (for \overline{N} .COY λ) \overline{M} . Π .C λ BB λ TON 'On the first day of the week' (NB re Th 27), COY λ $\Pi\lambda$ $\Pi\lambda$ $\Pi\lambda$ OYT \in 'The day (i.e. the festival) of Apa Papnoute'.

§134. Lesser divisions of time: NAY 'Hour, time' (masc); cf the following compounds: NAY \overline{N} .ΦΦP $\overline{\Pi}$ 'Morning, early hour', NAY \overline{M} .MEEPE 'Midday', NAY \overline{N} .POY2E 'Evening'; often in these compounds NOY appears for NAY. The following words are feminine in gender: OYNOY (pl OYNOOYE) 'Hour' (note 61C.OYNOY 'Half-hour'), 20TE 'Hour, moment', X $\overline{\Pi}$ - (XEII-) 'Hour' (mostly with following numeral); e.g. \overline{M} .Π.NAY \overline{N} .XII.COE M \overline{N} X $\overline{\Pi}$. ψ ITE 'At the sixth hour and the ninth hour' (Mt 20:5).

§135. Dating. The oldest documents were dated after the various occasions of the fixing of the tax assessment by the Roman authorities. From the time of Diocletian (297 AD), this tax assessment was made every 15 years. It is to be noted that it was customary to use the Greek numerals; e.g. \overline{N} .T.POMIE THC TETAPTHC INALK(TIONOC), \overline{N} .TI.POMIE OKTOHC INA(IKTI) O(NOC).

§136. But from the time of the Arab Conquest of Egypt (640 AD), the year was usually dated from 'The year of Diocletian' or 'The year of the Martyrs' which commenced the 29th of August 284 AD, a date which commemorated the most severe persecution of the Christian Church by the Roman authorities; e.g. ϵ TOYC Δ IOK λ (HTI λ NOC) B λ CI λ ϵ YC $\overline{YN}\lambda$ 'In the year of King Diocletian 451'. Later it was also customary to use the Mohammedan method of reckoning the year from the Hegira (16th July 622 AD); e.g. ϵ TOYC Δ IOK λ (HTI λ NOC) B λ CI λ ϵ YC Δ IOK λ (HTI λ NOC) The year of King Diocletian 451'. Later it was also customary to use the Mohammedan method of reckoning the year from the Hegira (16th July 622 AD); e.g. ϵ TOYC Δ IOK λ (HTI λ NOC) B λ CI λ ϵ YC Δ IOK λ (HTI λ NOC) The year of King Diocletian 451 and in the year of the Saracens 114'.

Chapter VI. The Verb.

§137. Coptic possesses two fundamental forms of the verb: Infinitive and Qualitative. <u>With the help of the auxiliaries, all the necessary tenses of the verb can be formed from the Infinitive</u>. The Qualitative is restricted in use to a few tenses only (§145). **The Infinitive** may be said to express a verbal action, which in Transitive Verbs passes to an object and in Intransitive Verbs affects the subject initiating the action. **The Qualitative** may be said to express the condition or state resulting from a verbal action.

§138. The Infinitive. In point of fact **the Infinitive is a verbal noun** and may show either a masculine or a feminine form, though syntactically it is always treated as a masculine substantive. As a general rule the masculine form ends in a consonant and favors an O sound for its formative vowel; e.g. $B \otimes \lambda$ 'To loose', MOY2 (for M \otimes 2, §14) 'To fill', $C \otimes T \overline{M}$ 'To hear'. Feminine forms end in ε , and favor λ or I as the formative vowel; e.g. MIC ε 'To give birth to', $P \lambda \oplus \varepsilon$ 'To rejoice'. But some infinitives ending in ε are really masculine, their original final radical having fallen away; e.g. $\oplus \Theta \Pi \varepsilon$ 'To become' from original *<u>hop</u>'r (curved underline); $P \otimes 2\varepsilon$ 'To wash' from original *<u>roh</u>'t (curved underline).

§139. Meaning. The Infinitive can express **an active or a passive sense** (§259); e.g. OYON 'To open' or 'To be opened', $T\lambda KO$ 'To destroy' or 'To be destroyed', $T\lambda XPO$ 'To make strong' or 'To be strengthened'. With Intransitive verbs the Infinitive expresses an action without a direct object, e.g. 20N 'To come near'; or it denotes the beginning of a condition or circumstance, e.g. $+2\varepsilon$ 'To become drunken'.

§140. Forms. The Infinitive may have **Absolute**, **Construct and Pronominal forms** (§25); e.g. $B \oplus \lambda$, $B \in \lambda$ -, $B \cap \lambda$ = 'To loose'; $C \cap \lambda \subset \overline{\lambda}$, $C \overline{\lambda} \subset \overline{\lambda}$ -, $C \overline{\lambda} \subset \overline{\psi} \overline{\lambda}$ = 'To comfort'; thus:

$λ.$ 4.CO $λC\overline{λ}$	${\rm COAC}\overline{\lambda}$ `He comforted', or `He was comforted'				
$λ.$ Ч.C $\overline{\lambda}$ C $\overline{\lambda}$.ΠEN.CON	'He comforted our brother'	Construct			
$λ.$ 9.C $\overline{\lambda}$ C $\overline{U}\overline{\lambda}$.C	Pronominal				
(for use of suffixes with the Pronominal form, §39-44)					

Note: Not all verbs show the three forms; many possess only the Absolute form. This is particularly the case with the Intransitive verbs; e.g. PIME 'To weep', MIKE 'To rest', $B\overline{P}B\overline{P}$ 'To boil', etc.

§141. The Qualitative. The Qualitative originated from the Perfective form in Old Egyptian. **In most verbs it has no special ending**, being derived from the 3 masc sing of the Old Perfective that ended originally in the weak semi-consonant *w*, which was lost at an early period (in hieroglyphic texts it is more often omitted than written). Occasionally, however, the ending T is attached to the stem; e.g. CMONT Qualitative of CMINE 'To establish', $XP \lambda EIT$ (also XOOP) Qual of XPO 'To become strong', TNTONT (also TNTWN) Qual of TONTN 'To become like'. This ending, which is more often found in Bohairic, originated from the 3 fem sing of the Old Perfective *-t'i*. **Note:** Not all verbs have a Qualitative form; e.g. XNOY 'To ask', XW 'To say', $WI\PiE$ 'To be ashamed', MOY2 'To look', etc. It would appear that many verbs which have no Qual had also lost the power to form Construct and Pronominal forms.

§142. A few verbs have lost all their forms with the exception of the Qualitative, which is then used as an

Infinitive; e.g. $\lambda 2 \varepsilon$ 'To stand', BOCT 'To be dry', $\kappa 1000\gamma$ 'To be fat', CHT 'To be fat', $c \varepsilon p \lambda 2T$ 'To rest', $00\gamma \varepsilon 1T$ 'To be empty', $2\lambda 0\gamma \lambda 00\gamma$ 'To be high', 2M00C 'To sit', 200γ 'To be putrid or wicked', $\chi 00P(\varepsilon)$ 'To be strong'.

§143. Meaning. In contrast to the Infinitive, **the Qualitative indicates the result of a verbal action**, the effect or state produced by an action, the quality which it finally produces. In contrast to the Infinitive of Intransitive verbs, it suggests the permanent character of the verbal action effected. It might almost be said to suggest a neuter sense; e.g. $T \Delta M IO$ 'To make' Qual $T \Delta M IHY$ 'To be created', KMOM 'To become black' Qual KHM 'To be black'.

§144. Note: NHY, which is employed as the Qual of $\in I$ 'To come', is commonly used to express a future sense 'To be in the act of coming'; e.g. $4.NHY \Gamma \Delta P \in BO \lambda \overline{N}.2HT \in \overline{N} \in I OY.2H\Gamma OYM \in NOC$ 'For a prince will come out of thee' (lit. He is in the act of coming out of thee, namely a prince; Mt 2:6).

§145. As **the Qualitative** expresses the meaning of state or quality, it **can with the relative particle supply the deficiency of adjectives in Coptic;** e.g. $N \in I.T \Delta \phi OC \in T.XH2$ 'These white-washed tombs' (lit. These tombs which are smeared/whitened), $\Pi.\overline{\Pi N \Delta} \in T.OY \Delta \Delta B$ 'The Holy Spirit' (lit. The Spirit who [is] holy). In verbal sentences the Qual can only be used with the auxiliaries of I and II Present and Imperfect (§187.1). **Note:** In Crum's *Coptic Dictionary*, Qualitative forms are indicated by means of the dagger (†). In this grammar, the abbreviation Qual or Q is adopted to avoid confusion with the letter †.

Chapter VII. Verb Classes 1.

§146. Verb Classes.

The system of classification of verbal stems adopted in this work is according to their consonantal and vocalic forms as shown in **Sahidic**. Reference to the older forms is only occasionally noted. The student is advised in the beginning to work at texts with the aid of Crum's *Coptic Dictionary*, and to familiarize himself with the various verbal forms as they occur. Later he student can consult the etymologies given in Steindorff's, *Koptische Grammatik*, Sethe's *Verbum*, and Spiegelberg's *Koptische Handwörterbuch*. **Note:** The forms with a doubled vowel after the first consonant ($B\lambda\lambda B \in$, MOONE, NHHBE, etc.) are especially confusing. Thus their Sahidic forms are in a section of their own (§170), although etymologically they are derived from various classes.

§147. The following abbreviations used in describing the verbal classes should be noted:

Abbreviation	Verbal Stem Consonants	Special Characteristics
2 lit	2	
2 lit gem	2	2 nd doubled
3 lit	3	
3 lit inf	3	3 rd weak
4 lit	4	
5 lit	5	
3 lit gem	3	3 rd doubled
4 lit inf	4	4 th weak

§148. Class I: 2 lit; Model:

Absolute	Meaning	Construct	Pronominal	Qual
BϢλ	'To loose'	Β (€) λ -	BOλ=	вна

It is probable that all the verbs in this class were originally 3 lit, but contained a weak consonant which fell away at an early period. Evidence for this is forthcoming from the hieroglyphic forms of about 40 verbs which had become 2 lit in Coptic; e.g.

Coptic	Translation	Hieroglyphic	Coptic	Translation	Hieroglyphic
КШВ	'To double'	k3b	Π@2	'To break'	р <u>h</u> З (h dotted)
2WC	`To sing'	<u>h</u> s'i (h dotted)	2ΦΚ	`To gird'	<u>h</u> kr
ΠϢΝ	`To pour out'	pnn	ПФФ)	`To divide'	psš

It may be noted that, with the exception of Qual, the vocalization of the first syllable of 3 lit verbs is the same as 2 lit. The majority of the 2 lit verbs follow the model $B@\lambda$ exactly. **Note:** After M and N the formative vowel of the Absolute changes to OY (§14); e.g. MOYP 'To bind', NOYT 'To grind'. **Note:** Before 2 and @

(representing old <u>h</u> [curved underline]), O of the Pronominal form changes to λ (§15); e.g. M λ 2.OY for MOY.OY 'To fill them'. Likewise $\Pi\lambda$ 2= 'To break', $T\lambda$ 2= 'To mix', $OY\lambda$ ()= 'To wish', $OY\lambda$ 2= 'To put', $X\lambda$ 2= 'To smear'. An exception is 2002 'To scratch', which shows 202=.

§149. Some verbs, which in their Construct, Pronominal and Qual forms follow the model of 2 lit verbs, show in their Absolute Form an apparent 3 lit inf form; e.g. $B \oplus T \in T_0$ pollute' $B \in T_0$, $B \oplus T_0 = 0$, $Q \in T_0 = 0$,

§150. 2 lit verbs without initial consonant (§17) are:

Absolute	Meaning	Construct	Pronominal	Qual
ωλ	`To hold'	Ολ-	0λ=	Нλ
ШΠ	`To count'	€П-	0П=	НП
ΦΦ)	`To cry out'	С () -	O(l)=	_
ΦK	'To be content'	_	—	<u> </u>
(D(I)	'To intrude'	-	O(l)=	—

§151. 2 lit verbs without a final consonant are:

Absolute	Meaning	Construct	Pronominal	Qual
СΦ	`To drink'	ce-	C00=	СНҮ
XΦ	`To say'	xe-	X00=	—
$OY \oplus$ (alternate form of $OY \oplus 2$)	'To cease'			_
2Φ	'To suffice'		—	—

Irregular are:

Absolute	Meaning	Construct	Pronominal	Qual
€IΦ	`To wash'	ΕΙ Δ-	$\epsilon \mid \lambda \lambda =$	EIH
КΦ	`To place'	К λ -	Κ λλ =	КН
ΦΦ	'To conceive'			EET
eΦ	`To continue'			δεετ

§152. The following verbs presenting monosyllabic Absolute forms are irregular. Most of them are really 3 lit in P verbs.

(**a**) Ending in **λ**:

Absolute	Meaning	Construct	Pronominal	Qual
Nک	'To have pity'		—	
NA	`To go'		—	
(J) λ	'To rise'		—	
СЪ	'To be beautiful'	—	—	ϹϪͰϢΟϒ

(**b**) Ending in $\boldsymbol{\varepsilon}$:

Absolute	Meaning	Construct	Pronominal	Qual
ME	'To love'	MEPE-	MEPIT=	—
ογε	`To be distant'	—	—	ΟΥΗ(Η)Υ
26	'To fall, light upon'	_	—	2НҮ

(c) Ending in I:

Absolute	Meaning	Construct	Pronominal	Qual
€I	`To come'			NHY (from NOY, §152[e])
CEI	'To be satisfied'			СНҮ

The following verbs are very frequently used, especially in forming Compound verbs (§177):

Absolute	Meaning	Construct	Pronominal	Qual
+	'To give'	+-	ΤΔΔ=	то
(L) I	'To measure'	(J) -	(L) T =	ϢHϒ
41	`To carry'	41-	4 I T =	чнγ
ХΙ	`To take'	XI-	X T =	хнγ
21	`To beat'		2 I T =	

(d) Ending in O:

Absolute	Meaning	Construct	Pronominal	Qual
λΟ	`To cease'			—
ХO	`To sow'	Xe-	<u>х</u> о=	хнγ
ХO	'To put forth'	Х€-	<u>хо</u> =	

(e) Ending in a diphthong:

Absolute	Meaning	Construct	Pronominal	Qual
NAY	'To behold'			_
ΜΟΥ	`To die'			ΜΟΟΥΤ
ΝΟΥ	`To be going to', `To be about to'		_	NHY [§152c, 144]

§153. Class II: 2 lit gem; Model:

Absolute	Meaning	Construct	Pronominal	Qual
2MOM	'To become hot'	—		2HM

The verbs in this class are few, as the fate of many of them was to become 2 lit at an early stage; e.g.:

Absolute	Meaning	Derivation
Πων	'To pour out'	pnn
тωм	`To shut'	tmm
2@N	`To approach'	<u>h</u> nn

The few 2 lit gem words which have survived in Coptic show only Absolute and Qualitative forms, and are intransitive:

Absolute	Meaning	Qual
KMOM	'To be black'	КНМ
6NON	`To be soft, weak'	GHN
KBO (Boh XBOB)	`To become cool'	КНВ

Note: 6NON 'To bow (the head)' is transitive, taking $\chi \oplus =$ ('Head') as its object. In this class should also be noted $(\underline{U} | \underline{\lambda} |$ `To be long', Qual $(\underline{U} \cap I)$ or $(\underline{U} \underline{\lambda} |$.

§154. Class III: 3 lit; Model:

Absolute	Meaning	Construct	Pronominal	Qual
пшрф	'To spread'	п <u></u> Рш)-	ПОРФ —	ПОРФ

To this group belongs by far the largest number of verbs, over 200 in all. The few exceptions to this vocalic structure of 3 lit verbs of the $\Pi \oplus P \oplus \overline{\oplus}$ model need not occupy the student's attention. It is to be noted that the Pronominal and the Qualitative forms are identical. The Construct form is sometimes written with an ε , but quite often without; e.g. TKM- and T ε KM- 'To pluck', \oplus TB- and $\oplus \varepsilon$ TB- 'To muzzle'.

§155. A few verbs ending in \in are really 3 lit verbs like $\Pi \oplus P \oplus \overline{D}$, but have lost their final *t*, and in the case of $\oplus \oplus \square \in$ a final *r* (original <u>hpr</u> [curved underline]). It is to be noted that in the two verbs which have Construct and Pronominal forms, the original *t* reappears:

Absolute	Meaning	Construct	Pronominal	Qual
թատе	'To suffice'	Р€Ф)Т-	βλ () T = (§15)	_
CW2E	'To weave'	С&2Т-	С λ 2Т=	C a 2T

Three verbs show only Absolute and Qualitative forms:

Absolute	Meaning	Construct	Pronominal	Qual
Ρ ω2ε	`To wash'			PA2E
ФФИЕ	`To become sick'		_	€ COONE
ФФПЄ	`To happen'			ЩООП

Absolute forms only: $C \oplus B \in To \ laugh', C \oplus \oplus E \ To \ drag, to \ creep'.$

§156. Four verbs show their original vocalic form by the loss of an original medial consonant (§6):

Absolute	Meaning	Construct	Pronominal	Qual
ΚΦΦС (ΚΦΝС)	`To bury'	(Boh KEC-)	KOOC = (KOONC =)	KHC (old krs [k dotted])
λωως	'To be bruised'	λες-	(Boh $\lambda \lambda C =$)	λλλC(€)
ርመመብ	'To defile'	CE(E)4-	COO4=	COO4 (old s'if)
ΦΦΦΤ	`To cut'	() (Є)Т-	$(\mathbf{J})\mathbf{\lambda}(\mathbf{\lambda})T =$	Ϣ λλ Τ or ϢΗΤ (old <i>š</i> ' <i>d</i>)

These forms are interesting in that they show an intermediate stage in the metamorphosis of a 3 lit verb into a 2 lit. For example, by the time of Shenoute ($^{+}451 \text{ AD}$), $\oplus \oplus \oplus T$ had become a 2 lit verb $\oplus \oplus T$ with the regular 2 lit Qual $\oplus HT$.

§157. Model:

Absolute	Meaning	Construct	Pronominal	Qual
KNOC	`To stink'		—	KONC

Verbs with the formative vowel after the second radical in the Absolute Form are intransitive and show only Absolute and Qualitative forms. An exception is 2POQ 'To become heavy', which is both transitive and intransitive in meaning. A Construct form to 2POQ also occurs: 2(C)PQ-. Verbs of this class with M or N as the first consonant show the forms:

Verb	Meaning	Verb	Meaning	
<u>Μ</u> κ λ 2	'To become painful'	Mpo u	'To become red'	
Μ̈́ΤΟΝ	'To rest'	ПЩОТ	'To become hard, difficult'	
apou)	'To become cold'	has no Qual of its own; P(I), the Qual of $(DP(I))$ 'To be cold', is used instead		

Note the Qualitative forms of the following: OYPOT 'To become glad' Qual POOYT. 2KO 'To become hungry' shows two forms of the Qual ($\S141$): 20KP (the old masc form in which the final weak consonant *r* reappears) and

 $2K\lambda \in IT$ or $2KO \in IT$ (the fem form, which is more common than the masc in Sahidic). XPO 'To become strong' (which is both an intransitive and a transitive verb) shows Qual $XP\lambda \in IT$.

§158. Model $(I)\lambda H\lambda$ 'To pray'. A few verbs, mostly intransitives, show only Absolute Forms with H as the formative vowel after the second consonant. It is probable that nearly all these verbs are loan words.

Coptic	Meaning
брнт	'To row'
A2HM	'To roar' (especially of lions)
сенр	`To sail'
ΤЄλΗλ	'To rejoice'
(L)AH	'To creep'
2 I NHB	`To doze'
грнс	`To become still'
бепн	'To hasten'
брн	`To dig'

Note: $\chi(\epsilon)\lambda_{2HC}$ 'To become exhausted' is really a 4 lit verb, but is noted here as being the only 4 lit showing H as the formative vowel in the last syllable.

§159. Model $OYX\lambda$ i 'To become whole' Qual OYOX. The verbs following this model are few in number and are mostly intransitive. They are mostly irregular in their Qualitatives.

Absolute	Meaning	Construct	Pronominal	Qual
<u>እ</u> N እ I	`To be pleasant'			—
2T & I	`To be fat'			
λΙλΙ	'To increase'			01
Δ C Δ Ι	'To be lightweight'			λርψογ
λ (J)λ	'To become many'			O(J)
ΧΤλΙ	`To ripen'			ХНТ

Note the two common transitive verbs:

Absolute	Meaning	Construct	Pronominal	Qual
C2 X I	'To write'	CE2-	$C2\lambda C = (or C2\lambda T =)$	CH2
CK a i	`To plough'	CEK-	COK=	

§160. A number of verbs show, like the model verb $OYX\lambda\ddot{i}$, the formative vowel λ in the last syllable. These are $CN\lambda T$ 'To fear' and $(I)T\lambda M$ 'To shut' (Construct $(I)T\lambda M$ -). $(I)T\lambda$ 'To become faulty', $2P\lambda$ or $(I)P\lambda$ 'To drive, compel' (absolute forms only), $(I)M\lambda$ 'To become lightweight or fine' shows Qual (I)OOME. XN λ 'To quench' has forms XNE-, XN λ =; a pronominal form only XN λ = occurs with the meaning 'To send'. **Note:** CPIT 'To glean' shows a pronominal form CP λ T= (sometimes CPIT=).

§160a. Two common verbs have short O as their Formative Vowel after the first consonant. Both verbs originated from forms with a weak medial consonant, but unlike the majority of verbs which originated from similar consonantal forms, they have not become 2 lit (§148). The Qualitative form of the first of these two verbs shows this tendency at work:

Absolute	Meaning	Construct	Pronominal	Qual
POEIC	'To become wakeful'		—	РНС
COOYN	'To be acquainted with'	COYN-	CΟΥϢΝ=	—

Less common are the Absolute Forms POOY(0) 'To have a care for' and 2OOY(0) 'To abuse.' The rare TOOYTE 'To gather' (from old *twt*) shows the forms TOYHT = and Qual TOYHT.

Chapter VIII. Verb Classes 2.

§161. Class IV: 3 lit inf (fem infinitives, §138); Model:

Absolute	Meaning	Construct	Pronominal	Qual
00)IK€	`To dig'	0)€КТ-	(J)λ KT=	ѼѸҜЄ

Verbs of this model are the most common of the 3 lit inf verbs. Not only are they fem in their Absolute form, but they further show the old fem ending in *t* in the Construct and Pronominal forms. As a general rule, the Construct has ε as the formative vowel, and λ appears in the Pronominal. The Qual generally shows 0 as its characteristic vowel. **Note:** Before 2 and (1) (§15), 0 changes to λ ; e.g. $†2\varepsilon$ 'To become drunken' Qual $T\lambda 2\varepsilon$, εI (1) ε 'To hang' Qual λ () ε . However, $CIT\varepsilon$ 'To throw' has Qual CHT, and $2IOY\varepsilon$ 'To strike' Qual 20OYI. **§162. Note** especially the following very common verbs:

Absolute	Meaning	Construct	Pronominal	Qual
EINE	'To bring'	<u>N</u> -	NT=	_
EIPE	`To make, do'	<u>P</u> -	$\lambda \lambda =$	0
(L)∣B€	`To change'	<u>Ш</u> -	Ш <u>В</u> Т=	(IJ)O(O)B€
(1) I NE	`To seek, ask'	Ш ЕN(Т)-	Щ <u>Й</u> Т=	—
GINE	`To find'	6(E)N-	©NT=	

Here might also be included the very common verb:

KIM	`To move'	КЄМТ-	KEMT=	

§163. Model $P \lambda \oplus E$ 'To rejoice'. The following only appear in this group:

Absolute	Meaning	Construct	Pronominal	Qual
λλε	`To mount'		λ λΟ=	λ λΗΥ
Μλτε	`To reach'			Μλτωογ
ПАКЕ	`To be lightweight'			ΠΟΚ(€)
Шуу че	`To swell'			(L)OB E
2 λ Τ€	`To flow'		2 && T=	

§164. Model $K\overline{N}NE$ 'To become fat'. The verbs in this class are very few—only:

Absolute	Meaning	Construct	Pronominal	Qual
прре	`To shine forth'			—
трре	'To be afraid'			τρειωογ
∂BB€	`To be feeble'	_		600 b

§165. Model:

Absolute	Meaning	Construct	Pronominal	Qual
ΠΦΦΝε	'To change'	ΠΕΕΝΕ-	ΠOONE=	ΠΟΟΝ€

About 30 verbs follow this model. The two verbs noted below had already begun to approximate to the 2 lit verbs of the $B \oplus T \in$ model (§149):

Absolute	Meaning	Construct	Pronominal	Qual
τωωςε	`To join'	TEC-	T006=	TH6
Χ Φ(Φ)δ Ε	`To dye'	хес-	¥06=	хнс

Absolute	Meaning	Construct	Pronominal	Qual
$CO\lambda C\overline{\lambda}$ -	'To comfort'	$C\overline{\lambda}C\overline{\lambda}$ -	$C\overline{\lambda}CW\lambda =$	<u>C</u> λ CΦλ

All these verbs, which are formed by reduplicating the first two consonants, have an intensive meaning or convey the idea of rapidly repeated action; e.g. OYOUJOYEU 'To thresh', OOUJE(E)U 'To sprinkle'. **Note:** Exceptions to this formation are $\overline{N}KOT\overline{K}$ 'To sleep', $OY\lambda 2BE4$ 'To bark', and $OYOCT\overline{N}$ 'To become broad' Qual OYECTUN.

§167. Model $B\overline{P}B\overline{P}$ 'To boil' (note the presence of the sonant consonant). Verbs of this model are intransitive and have only Absolute forms (the one exception is $T\overline{M}T\overline{M}$ 'To be heavy' which shows Qual $T\in MTOM$), $K\overline{M}K\overline{M}$ 'To play a musical instrument', $C\overline{N}C\overline{N}$ 'To resound', $T\overline{\lambda}T\overline{\lambda}$ 'To drip', $2\overline{M}2\overline{M}$ 'To roar', $2\overline{P}2\overline{P}$ 'To snore'.

§168. Class VI: 4 lit inf. No model can be given, as the verbs in this class are quite irregular. A fairly complete list of this class is given:

Absolute	Meaning	Construct	Pronominal	Qual
Νε2Πε	`To mourn'			_
NE2CE	`To awaken'			
СЪВТЕ	`To chew'			—
CA2TE	`To kindle'		—	
$\lambda\lambda\lambda\epsilon$ (or $\lambda00\lambda\epsilon$)	'To paint'	λλλ Ϣ-	$\lambda\lambda\lambda$ (D) (D) =	λλλωογ
MOCTE	`To hate'	МЄСТЄ-	Μ€СТШ=	
Νλ2ΤΕ	`To trust'	N2ET-	—	N2O(Y)T
ЩМЩЕ	'To serve'	ФМФЕ-	Щ) М(Ц) НТ =	—
[200YPE]	'To deprive'	20YPE-	20ΥΡΦ(Φ)=	—
60(E)IXE	`To dwell'	δλλε-	δλλωω=	σδλωογ
срче	'To be at leisure'		—	СРОЧТ

Note: COBTE 'To prepare' is really a 3 lit gem verb (old *spdd*). The fourth radical has fallen away in all but the Pronominal and Qualitative forms; thus CBTE-, CBT \oplus T=, Qual CBT \oplus T. **§169. Class VII:** 5 lit verbs; Model:

Absolute	Meaning	Construct	Pronominal	Qual
скоркр	`To roll'	СКРКР-	CKPK@P=	Скеркшр

All the verbs in this class are formed by the reduplication of the second and third consonants and follow the model form. $2BOPB\overline{P}$ 'To become loosened' has two forms of the Qualitative: $B\overline{P}BOPT$ and $B\overline{P}BOP$. **Note:** KPOMPM 'To become dark', but KPMPM 'To murmur'.

§170. Class VIII: Verbs showing a doubled vowel after the first root letter (§146n):

Absolute	Meaning	Construct	Pronominal	Qual			
	λλ						
Βλλβε	'To be insipid'	ΒλΒϢ -	B λ B(D)(D)=				
Τ λλ τε τοοτε	'To shine'	—	—	τδγιέ			
τλλτε	'To shake'	—	—	<u> </u>			
ϢϪϪΡϾ	`To smite'	—	(1) λ P =	(J) A P			
Ϫλ(λ)ϪϾ	'To be hard, rough'	—	—	X X X(0)			
Χλλχε	`To clap hands'			—			
		EE (Abs	olute forms only)				
BEEBE	'To bubble forth'			—			
мееүе	`To think'			_			
сеепе	'To remain over'			—			
			HH				
NHHB E	`To swim'		—	_			
			00				
MOONE	'To pasture'	MENE-	MANOY=	_			
MOONE	'To come to land'			ΜΔΝΟΟΥΤ			

MOOUJE	`To walk, go'			
COO2E	'To reprove'	СА26-	Cλ2(D=	

§171. Causative Verbs. Two formations of the Causative exist in Coptic: The first, and less common, by means of the prefix C-, and the second by means of the prefix T-. (a) Formation with prefix C-. This was the regular method of forming Causatives in Old Egyptian. In Coptic, however, only a few verbs form the Causative in this way. Here may be noted:

Absolute	Meaning	Construct	Pronominal	Qual
C.BBE	'To circumcise'	C.BBE-	C.BBHT=	C.BBHY(T)
C.MME	`To appeal'	—	—	—
C.MOY	`To bless'	—	—	C.ΜλΜλλΤ
С. д ам()	'To cause to live'	C. & &N(1)-	С. д NOY(1)=	—
C.MINE	`To establish'	C.MN-	C.MNT=	C.MONT
С.АТВЄ	`To chew'	—	—	—
C.W2NE	'To bring near'	C. 2N-	—	—
C.002€	`To set up'	C. λ 2€-	C. λ 2(D=	—
C.OOYTN	`To straighten'	C.OYTN-	C.ΟΥΤϢΝ=	C. ΟΥΤΨΝ
С.6РД2Т	`To rest'		_	—
C. λ 20Y(€)	'To curse'	С.20ҮР-	C.20YΦP=	С.20УОРТ

§172. In a few verbs with X as the first consonant, the prefix C- changes to (1) (§11); e.g. from C.X λ X \in to (1) λ X \in (Boh C λ XI) 'To speak' (old <u>sd</u>), (1)OXN \in (Boh CO \in NI) 'To take counsel' (old <u>st</u>n'i). **Note:** (1)OYO 'To empty' (1)OY \in -, (1)OY \oplus = is a causative which has lost its prefix (old <u>sšw</u>).

§173. (b) **Formation with prefix T-.** This prefix is a contracted form of \dagger 'To give'. It is the normal method employed to form the causative. Addition of this prefix makes intransitive verbs transitive, and to transitive verbs it gives a causative meaning. All the verbs in this class follow a common formation with but minor variations; e.g.:

Absolute	Meaning	Construct	Pronominal	Qual
T. <u>B</u> BO	'To make pure'	T. <u>₿</u> ₿€-	$T.\overline{B}BO =$	Т.ВВНҮ
Τ. Δ Ν2Ο	'To make alive'	Τ. λ Ν2€-	T. λ N2O=	Τ.ΔΝ2ΗΥ
Τ.Cλ€ΙΟ	'To make beautiful'	Τ.Cλειε-	Τ.Cλ€IO=	Τ.C λ (Є)ΙΗΥ
Τ.ΟΥΧΟ	'To make whole'	Τ.ΟΥΧЄ-	Τ.0ΥΧΟ=	Τ.ΟΥΧΗΥ

Note: A few verbs show the feminine form of the Qual; e.g. $T.\lambda KH\gamma T$ 'Destroyed', $T.C\lambda BH\gamma T$ 'Made wise'. Also a few verbs show Qual forms ending in -EIT: $\Theta.MCOEIT$ 'Made to sit', K.TOEIT (also $K.TH\gamma$) 'Made to turn'.

§174. The prefix T- before roots beginning with 2 and with their second consonant B, λ or M, often coalesces with the 2 to become Θ :

Absolute	Meaning	Construct	Pronominal	Qual
⊖. ₿₿10	'To humiliate'	⊖. <u>B</u> BI€-	$\Theta \cdot \overline{B}B \mid O =$	Θ. <u>B</u> BIHY (T)
$\Theta.\overline{\lambda}O$	'To make to fly, scatter'		$\Theta.\overline{\lambda}0=$	<u> </u>
Ө.М О	'To make hot'	—	—	—
Ө. МКО	'To maltreat'	Ө. ₩К€-	Ө.М КО=	 Θ.Μ <u></u> ΚΥ
Ө. МСО	`To make to sit'	Ө. ₩С€-	θ. M CO=	θ.M̄CO€IT

§175. Before verbs with (1), as the initial consonant the prefix T- contracts with (1) to X; e.g.:

Absolute	Meaning	Construct	Pronominal	Qual
$X.\Pi IO$ (causative of $UIIE$ 'to shame')	`To blame'	Х.ПІЄ-	X.ΠΙΟ=	Х.ПІНТ

X.TO (causative of (1)TO [?, C595b, C792a])	`To lay down'	Х.ТЄ-	X.TO=	Χ.ΤΗΥ
$X.\PiO$ (causative of Φ)ΦΠ€ 'to become')	'To beget, cause to be'	Х.ПЄ-	¥.ПО=	

§176. The prefix T- has fallen away with two Causative verbs:

Absolute	Meaning	Construct	Pronominal	Qual
КТО	'To make to turn'	КТЄ-	KTO=	KTHY or KTOEIT
MECIO	'To bring to birth'	—	MECIO=	

One Causative sometimes shows the prefix and at other times omits it: (T.)CTO 'To bring back': (T.)CTE-, (T.)CTO=, Q (T.)CTHY.

§177. Compound Verbs. (Cf also §90) By means of a verb in the Construct form placed before a substantive, Coptic is able to form a very great number of Compound verbs; e.g.:

'To cease to give water'
'To draw (lit. to fill with) water'
'To become water'
'To draw water'
'To give water'
'To carry water'
'To rain'
'To take water'

The principal verbs used in forming Compounds are:

P- (EIPE)	'To do, make'	†- (†)	'To give (actively)
€(1) or (1)	'To be able'	ΟΥϾϢ- (ΟΥΨϢ)	`To wish'
Ϣ∏ (ϢϢ⊓)	'To receive'	ΟΥ€2- (ΟΥΨ2)	'To set'
ወምበ (ወውףп)	`To do first'	41-(41)	'To carry, bear'
2I- (2I0Y€)	`To strike'	XI-(XI)	'To take (passively)'
6N- (6INE)	`To find'	Note: ⊻۱.†	'To buy and sell'

§178. Greek Verbs appear in the Active Imperative, a form identical with the Infinitive form minus the final ν or $\sigma\theta\alpha\iota$; e.g.:

Coptic	Greek
ϲγνλγε	συναγειν
πιςτεγε	πιστευειν
ZYBPIZE	υβριζειν
λ Ι CΘ λ Ν E	αιθανεσθαι
επικλλει	επιδαλεισθαι

Contracted Verbs omit the final ν :

Coptic	Greek
ΠλλΝλ	πλαναν
KOCMEI	κοσμειν
λΣΙΟΥ	αξιουν

Verbs in $-\mu\iota$ are treated as Contracted Verbs:

ΠΔΡΔΔΙΔΟΥ	παραδιδοναι
κλθιςτλ	καθισταναι

§179. S	Some Greek verb	s present in	Coptic strange	forms due to	phonetic spell	ina; e.q.:

Coptic	Greek
λρΝλ	αρνεισθαι
Πλέλ	πλειν
λ ρχει	αρχεσθαι
хрш	χ πησθαι
ΠΙΡ λ	τειραζειν
εγχαριστογ	ευχαριστειν
€TI	αιτειν

Chapter IX. Conjugation; Durative Tenses.

§180. In Old Egyptian the oldest method of conjugating the verb was by means of attaching the Suffix Pronouns to the Verbal Stem. As the language developed, a new method gradually arose in which conjugation was effected by means of auxiliary verbs— with suffixes attached— placed before the verbal stem. By the time that Coptic had replaced the older stage of the language, the Old Conjugation with the Suffix Pronouns had almost completely disappeared. The few surviving verbs are:

§181. (1) The verb X \oplus 'To say', which is frequently used with auxiliaries, also shows a form $\Pi \in X \in$ - with Nominal Subjects and $\Pi \in X A$ = with Pronominal Subjects (this form originated from an old relative form $p3\underline{d}d.f$, 'That which he says'); e.g. $\Pi \in X \in \Pi.XO \in IC N A.Y$ 'The Lord says to them', $\Pi \in X A.4 N A.C$ 'He says to her'. **Note:** (ε)2N ε -, (ε)2NA= 'To be willing'; e.g. $\dagger.N A. \oplus \oplus \oplus T N A.K \in 2N A.I$ ' I shall sacrifice to thee (for) I am willing' (Ps 53:6); also MIO= 'To be hale', expressing thanks or greeting; e.g. MIO.K 'Hail to thee!' **§182.** (2) The adjective verbs:

Construct	Pronominal	Meaning
N &&-	$N\lambda\lambda =$	'To be great' (§183)
ΝΔΝΟΥ-	ΝΔΝΟΥ=	`To be good'
NECE-	Ν€СΦ=	`To be beautiful'
N&(J)E-	N A (J)(D)=	'To be numerous'
NECE-	ΝεςΦ=	'To be hateful'

E.g. N λ NOY.C N λ .N $\varepsilon \in \omega$ \overline{M} . $\Pi \in I.M \lambda$ 'It is good for us to remain here' (Mt 17:4), $\varepsilon I C.2HHT \varepsilon N \varepsilon C \omega T \lambda. \omega B \varepsilon \varepsilon P \varepsilon$ 'Behold, thou art beautiful, my daughter' (S of S 1:15), MH \overline{N} TO.K N $\lambda \lambda$.K $\varepsilon.\Pi \in N. \varepsilon I \omega T I \lambda K \omega B$ 'Art thou greater than our father Jacob?' (Jn 4:12).

§183. Note: The idiomatic use of NΔΔ- in the compound NΔ1ΔT=, 'Blest'. This is a contracted form of NΔΔ.ÏΔT, lit. 'Great is the eye'. It is always followed by the Suffix Pronoun, which agrees with the subject in number and person; e.g. NΔ1ΔT. \bar{K} C1M Ω N BΔP 1 Ω NΔ 'Blest art thou, Simon Bar-Jonah' (Mt 16:17), NΔ1ΔT. \bar{N} ΔNON (\bar{M}). Π EN.KΔ2 'Blest are we in our land' (Budge, *Misc.* 433.1). When the subject is in the 3rd person singular or plural, the noun is introduced by the particle \bar{N} ; e.g. NΔ1ΔT. $\bar{4}$ \bar{M} . Π .P Ω ME 'Blest is the man' (Ps 1:1), NΔ1ΔT. \bar{O} Y \bar{N} . \bar{N} .BΔΛ 'Blest are the eyes' (Lk 10:23, §94).

§184. (**3**) The impersonal existential verbs OYN <u>To be'</u> and MN <u>Not to be'</u> with following nominal subject; e.g. OYN OY.UHPE UHM M.ΠEI.MA 'There is a young child here' (Jn 6:9), MN ΔΓΔΘΟC N.CΔ OYΔ Π.NOYTE 'There is none good except one, God' (Mt 19:17). **Note 1: UUGE** (euue) <u>To be befitting'</u> and MUUE (MEUUE) <u>'To</u> <u>be unbefitting'</u>; e.g. TΔI ΓΔP TE Θ .E ET.EUUE EPO.N EXU.K EBOA N.ΔIKΔIOCYNH NIM 'For this is the way which is befitting for us to fulfill all righteousness' (Mt 3:15), UUE Δ.P.BΔΠTIZE 2MI.CNΔY 2MI.OYOEIN MN Π.MOOY 'It is appropriate to be baptized in both, in the light as well as the water' (Philip 81). **Note 2:** MUUEseems to be confined to negating relative clauses. The **negation** of UUE- in statements and questions is effected by N...ΔN (§195); e.g. N.EUUE.6E NTO.K ΔN EPO.K ΠE ENΔ.M.ΠEK.UUEP 2M2ΔA 'Is it not fitting for thee, even thou, to have pity upon thy fellow-servant?' (Mt 18:33).

§185. Conjugation by means of Auxiliaries. By means of the Auxiliaries, Coptic is able to form all the tenses needed to express affirmative verbal action in past, present and future time. There are also four auxiliaries which can express negation, but these are confined to the Perfect, the Tense of Habit, a special

form of the Future, and the tense of Unfulfilled Action. The tense or complete verbal group consists of three parts: (1) The auxiliary, (2) The subject (noun or pronoun), (3) The verbal form. E.g. λ . Π .P Θ M \in C Θ T \overline{M} 'The man heard', λ . \P .C Θ T \overline{M} 'He heard'. Exceptions to this order are I Present (§189) and I Future (§209), in which the subject stands first without any preceding auxiliary; e.g. Π .P Θ M \in C Θ T \overline{M} 'The man hears', \P .C Θ T \overline{M} 'He man will hear', \P .N λ .C Θ T \overline{M} 'He will hear'.

§186. Forms of the Auxiliaries; First and Second Tenses. The most striking feature of Coptic is its possession of two forms of the Auxiliaries, distinguished by the names 'First' and 'Second' Tenses; e.g.:

	I Tense	II Tense
Present	Ч.СѠТМ	€.Ч.CФТ <u>М</u>
Perfect	λ .Ϥ.CϢΤΜ	ΝΤ λ .4.CωτΜ
Habitude	ሠአ .ዛ.ርወፐ <u></u>	€. Щλ .Ч.СШТ <u>М</u>
Future	Ч.N & .CШТМ	€.4.N λ .CωTM

(a) The existence of two sets for each tense presupposes that each form possesses separate syntactical functions; for it is quite clear that II Tenses are by no means secondary or subordinate, in that they appear in main sentences, in independent statements, and in questions. By comparing Coptic translations with Greek originals, Dr H.J. Polotsky (Études de Syntaxe Copte, Cairo, 1944) has convincingly demonstrated that the use of II Tenses indicates that a special stress is to be expected on the Adverbial Extension. (But there are many examples in which II Tenses are used where no Adverbial Extension is present. It is doubtful whether all these exceptions to the general rule can be dismissed as improper uses.) The Adverbial Extension may be a real adverb (§281) or its equivalent, i.e. an adverbial phrase formed by means of a preposition followed by a noun or pronoun (§282ff); it may also include the Indirect Object or Dative introduced by \overline{N} (§263); or it may be an Adverbial Clause introduced by a conjunction (§369ff), or even direct speech introduced by the particle $X \in$ (in origin an infinitive introduced by a preposition rdd 'To say'). (**b**) As in English, the normal position of emphasis is at the beginning of the sentence, except where vocal intonation indicates otherwise. In the written language, this position is important, since the eye is the sole guide to interpretation; e.g. 'To you is this order given', 'Today I shall do this', 'Because you were absent, this happened to us', 'Come with me, said the man', 'Whither are you going?', etc. However, Coptic preferred to keep its normal word order: auxiliary, subject, verbal form, object, indirect object or adverb (§318); departure from the normal stress was indicated at the beginning of the sentence by means of the Second Tenses; e.q.:

II Present, stress on: N λ. K	Π.2Ρ.ΨΙΡΕΕ.ΧΨ ΜΜΟ.Ο ΝΔ.Κ ΤΦΟΥΝΕ	'Young man, to thee I say: Arise!' (Lk 7:14)
II Present, stress on: Interrogative Adverb €T@N	€.K.BHK €ΤΦΝ	'Whither art thou going?' (Z 318.a.2.)
II Future, stress on: the adverb ΜΜλΥ	е.ч.на.филе ммау Nei п.ріме мл.п.баба N.N.obae	'There the weeping and gnashing of teeth will happen.' (Mt 22:13)
II Perfect, stress on: Final Clause introduced by X€K A C	ΠλΙ ΔΕ ΤΗΡ.4 ΝΤλ.4.0)ΦΠΕ ΧΕΚλΟ Ε.4.ΕΧΦ.Κ ΕΒΟΛ Ν6Ι ΠΕΝΤλ.Π.ΧΟΕΙΟ ΧΟΟ.4 21ΤΜ ΠΕ.ΠΡΟΦΗΤΗΟ	'It was so that that which the Lord said by the prophet might be fulfilled, that all this happened.' (Mt 1:22)
II Habitude, stress on: direct speech introduced by $X \in$	ΜΗ ε.ϣλ.4.x00.C λΝ Νλ.Υχε COBTE Μ.Πε.†.Νλ.ΟΥΟΜ.4	'Prepare that which I shall eat! Is it that which he is wont to say to him?' (Lk 17:8)

§187. Durative and Limitative Tenses. The Narrative Tenses can be divided into two main groups. In this grammar the names Durative and Limitative are adopted. Under the group Durative appear the Present, Imperfect and Circumstantial. The name Durative is applied to these tenses in that they have no reference to a definite temporal standpoint. They represent an action or state which is in the process of being achieved; that is to say, they indicate a durative process without fixed limits in time. In contrast, the Limitative Tenses indicate a fixed standpoint in time: past, future or habitually repeated (§199). Two important facts about the Durative Tenses must be noted: (1) They alone can use the Qualitative. This is understandable when the essential nature of the Qualitative is considered (§143, 145). (2) They cannot take a Direct Object, i.e. the Construct and Pronominal forms of the Infinitive cannot be used. Thus, to say 'I am saying it', Coptic must write †.X @ MMO.C. The form '†.XOO.C 'I said it' (§328).

	5	§188. Durat	tive Tense	S	
Present		Duration	continues, `	x is happening	a'
	I Tens	se (§189)		e* (§192)	Negation (§193)
1 common	† -	т .	€.I-	€. <u>N</u> -	
2 masc	К-	тєт <u></u> -	6.К-	є.тєт <u>Ñ</u> -	_
2 fem	TE-	16111-	e.pe-	6.161N-	
3 masc	4 -	CE-	€.4-	C V	N AN
3 fem	C-	LE-	€.C-	6.Y-	
Nominative			E	PE-	_
Imperfect		Duration of	complete, `x	was happenir	ngʻ
	I Tens	se (§194)			Negation (§196)
1 com	NE.I-	NE.N-			
2 masc	NE.K-	N€.Т€Т <u>Ñ</u> -			
2 fem	NE.PE-	Ne.rem-			(N̄-) λ N
3 masc	N€.4-	NE.Y-			(IN-) A IN
3 fem	NE.C-	NC.Y-			
Nom	NE	spe-			
Circumstantial*		Dependent	clause, `whi	le/as x happe	ens'
	I Tens	se (§197)			Negation (§198)
1 com	6.I-	€.N-			
2 masc	€.К-	е.тет <u></u> -			
2 fem	e.pe-	6.1611-			€.Ñ λ N
3 masc	6.4-	€.Υ-			C.IN AIN
3 fem	€.C-	C.Y-			
Nom	e	PE-			

***NB:** The II Present and Circumstantial Tenses have identical forms but differing functions; see §192n, 197. **§189. I Present.** As the name suggests, the principle use of this tense is to express **present time in narrative**; e.g. $\Pi \in .\Pi N \overline{\lambda}$ NI 96 $\in .\Pi .M \overline{\lambda} \in T.\overline{4}.OY \lambda (J).\overline{4} \lambda Y (D) \overline{K}.C (D) T \overline{M} \in .T \in 4.C MH$ 'The spirit (wind) blows to the place which it wishes, and thou art hearing its sound' (Jn 3:8), T.MNT.NOYTE XOOP $\in .2 (DB NIM G)$ 'Godliness is stronger than all things' (Wisd 10:12), T (NOY TN. $\in IME X \in K.COOYN \overline{N}.2 (DB NIM Now we perceive that thou art understanding everything' (Jn 16:30).$

§190. When the Nominal Subject is undefined or has the Indefinite Article, it must be introduced by the Impersonal verb $OY\overline{N}$ - (MN- in negation), §184; e.g. $OY\overline{N} OY.P \oplus M \in NHY 21.\Pi \lambda.20Y \overline{M}MO.I$ 'There is a man coming after me' (Jn 1:30), MN CBOYI XOCE E. $\Pi \in 4.C \lambda 2$ 'There is not (a) disciple higher than his teacher' (Lk 6:40).

§191. Besides its use in narrative, the I Present occurs: (a) in Oaths; e.g. $4.0N2 \overline{N}61 \Pi.X061C$ 'As the Lord liveth' (Ruth 3:13, Z 292.a.8); (b) in Questions, (i) introduced by an Interrogative; e.g. $\epsilon TB \epsilon.0Y T \epsilon.PIM\epsilon$ 'Why dost thou (f.) weep?' (Z 339.a.3), $\lambda 2P \omega.T\overline{N} T \epsilon T\overline{N}. \omega T\overline{P}T \omega P$ 'Why are you troubled?' (Mk 5:39); and (ii) very often without an introductory Interrogative, the context alone indicating a question which would be expressed vocally by tone of voice; e.g. K.M $\epsilon MMO.I \epsilon.20Y \epsilon N\lambda I$ 'Dost thou love me more than [you love] these?' (Jn 21:15), K.OY ω $\omega \in N\lambda Y \epsilon.\Pi \epsilon.\overline{XC}$ 'Dost thou wish to see the Christ?' (Z 306.b.1, §341ff).

§192. II Present. Like the I Present, this tense carries the sense of present action, but with the difference that the main stress in the sentence is laid on the Adverbial Extension (§186). Accordingly, this tense is widely used in Questions where the Interrogative does not stand at the beginning of the sentence; e.g. $\lambda\lambda\lambda\lambda \in P\in.\Pi\in4.0Y\oplus0,00012\overline{M}.\Pi.NOMOC M.\Pi.XOEIC$ 'But in the law of the Lord is his desire' (Ps 1:2), $\Pi\inX\lambda.4$ N $\lambda.4 \in.K.BHK \inT\oplusN$; $\Pi\inX\lambda.4 X \in e.I.BHK e.†.M\inEY \in \overline{N}.NE.CNHY$ 'He says to them: Whither are you going? He says: To instruct the brothers am I going!' (Z 318.a.2). **Note:** Though in Sahidic the forms of the II Present

are the same as the Circumstantial, they must not be confused, for their syntactical functions are quite distinct from one another. Bohairic distinguishes between II Present and Circumstantial thus: II Present $\lambda P \in$ -, $\lambda =$; Circumstantial $\epsilon P \in$ -, $\epsilon =$.

§193. Negation of the Present. There is no special Negative Auxiliary; negation is effected by means of the particles $\overline{N} \dots \lambda N$:

§193a. Negation of I Present; e.g. $\overline{\mathbb{N}}$. ΤΕΤ $\overline{\mathbb{N}}$.COON $\underline{\lambda}\mathbb{N}$ $\overline{\mathbb{M}}$.ΠΕ.2OOY ΟΥΔΕ ΤΕ.ΥΝΟΥ 'You are not knowing the day or the hour' (Mt 25:13), $\overline{\mathbb{N}}$.T.ME (DOON $\underline{\lambda}\mathbb{N}$ 2P λ I $\overline{\mathbb{N}}$.2HT. $\overline{\mathbb{N}}$ 'The truth is not existing in us' (I-Jn 1:8). Note 1: $\overline{\mathbb{N}}$ before Π becomes $\overline{\mathbf{M}}$ (§10); e.g. $\underline{\mathbb{M}}$.ΠΕ4.BIOC EINE $\underline{\lambda}\mathbb{N}$ $\overline{\mathbb{M}}$.Π $\underline{\lambda}$.OYON NIM 'His life does not resemble that of everyone' (Wisd 2:15). And when followed by K, 4 or C, the negative appears as \mathbf{N} . $\overline{\mathbf{\Gamma}}$ (§2n), N. $\overline{\mathbf{A}}$, N. $\overline{\mathbf{C}}$; e.g. Π .COI Δ E ET.2 $\overline{\mathbb{M}}$. Π EK.B $\underline{\lambda}\lambda$ $\underline{\mathbb{N}}$. $\overline{\mathbb{N}}$.N $\underline{\lambda}$ EPO.C $\underline{\lambda}\mathbb{N}$ 'The beam which is in thine eye, thou dost not see it' (Mt 7:3), $\underline{\mathbb{N}}$. $\overline{\mathbf{A}}$.COT $\overline{\mathbb{M}}$ 'He does not hear'. Note 2: $\overline{\mathbb{N}}$ is not infrequently omitted before I Present; e.g. \dagger .O $\underline{\lambda}\mathbb{N}$ $\overline{\mathbb{N}}$.Θ.E $\overline{\mathbb{M}}$.I.KE.CEEME $\overline{\mathbb{N}}$. $\overline{\mathbb{N}}$.POME 'I am not become as the rest of men' (Lk 18:11), NEK.M λ OHTHC Δ E CE.NHCTEYE $\underline{\lambda}\mathbb{N}$ 'But thy disciples, they do not fast' (Mk 2:18).

§193b. Negation of II Present; e.g. \underline{N} . $\in I$. COIIC $\underline{\lambda N} \Delta \in \in.K. \in 41$ T.OY $\in BO\lambda$ 2 \overline{M} . II. KOCMOC `That thou mayest take them out of the world, I am not asking (of Thee)' (Jn 17:15), \underline{N} . $\in.P \in .N \lambda$ $\exists \ \Gamma \lambda P \ T \lambda 2 \in \lambda N \ \overline{N}$. $\Theta \in \overline{N}$. $T \oplus T \overline{N} \in .T \in T \overline{N}$. $M \in \in Y \in EPO.C$ `In the way which you are thinking, these (men) are not drunken' (Acts 2:15).

§194. The Imperfect. Though this tense is designated 'Imperfect' in Coptic grammatical treatises, it must not be regarded as the equivalent of the Greek Imperfect. It might more exactly be compared to the English Historic or Graphic Present. Its function as a tense is to describe **a durative action or state which is now regarded as having been completed.** Thus $4.C \oplus T\overline{M} =$ 'He is hearing', but $N \in .4.C \oplus T\overline{M} =$ 'Was (i.e., now completed) he is hearing' = 'He was hearing'; e.g. $N \in P \in .\Pi$.MHH $\oplus \in THP.4 \ \overline{M}.\Pi.\lambda \Delta OC \ \oplus \lambda H\lambda$ 'The whole concourse of the people were praying' (Lk 1:10), $N \in P \in .\overline{TC} \Delta \in M \in \overline{M}.M\lambda P \Theta \lambda$ 'But Jesus was loving Martha' (Jn 11:5), $N \in .4.C \oplus T\overline{M} \Delta \in OYB \in .\Pi \in 4.C \oplus T$ ' But they were beckoning to his father' (Lk 1:62), $N \in .4.C \oplus T \Delta P 2 \overline{N}.OY.M\overline{N} T.X\lambda X \in M\overline{N}.N \in Y. \in PHY$ 'For they were in enmity with one another' (Lk 23:12).

§195. Sometimes **the Existential Particle** Π **E** appears after the verbal form; e.g. NEPE.NE4.EIOTE Δ E BHK <u> Π </u> Ξ $T\bar{P}$.POMIE E.O.I $\lambda H\bar{M}$ 'His parents were going every year to Jerusalem' (Lk 2:41), NE4.2 λ TE <u> Π </u> \bar{N} .O.E \bar{N} .C λ 4 'It (the river) was flowing in the manner of yesterday' (Josh 4:18). **Note:** As in the case of the Present (§190), when the Nominal Subject is undefined or has the Indefinite Article, the Impersonal Verb must be used, e.g. NE.<u>YN</u> (for NE.OYN) OY.B $\lambda\lambda$ E <u> Π E</u> 2MOOC 2 λ TN.TE.21H 'There was a blind man sitting by the road' (Lk 18:35).

§196. Negation of the Imperfect. As in the Present, Negation of the Imperfect is effected by means of \overline{N} ... λN ; e.g. \underline{N} .NE.4.0YUU $\Gamma \lambda P \underline{\lambda N} \Pi \in \mathcal{E}.MOOU \in 2\overline{N}.+.OY\Delta \lambda I \lambda$ 'For he was not wishing to walk in Judaea' (Jn 7:1). But as a rule the first particle \overline{N} is omitted (§12); e.g. NEPE.NE.4.KE.CNHY $\Gamma \lambda P \Pi I C T \in Y \in \underline{\lambda N} \in PO.4$ 'He was not understanding' (Jn 2:9).

§197. The Circumstantial. As has been noted (§192n), in formation this tense is the same as II Present. There is also a Future Circumstantial form which is similar to the II Future (§212). It is used in dependent clauses to amplify the main sentence. Strictly speaking, the Circumstantial has no tense. In both Greek and English it would correspond to a participle or a temporal sentence introduced by 'While' or 'As'; e.g. λ .9.X \in N λ I \in .9. $\Omega\lambda$ H λ 'He said this (while) praying' (Lk 18:11), N \in .I .MOOC M.MHN \in $\Pi \in 2M \Pi \in$.P $\Pi \in e.I.+CB \Theta$ 'I was sitting daily in the temple teaching' (Mt 26:55). The Circumstantial clause may precede the main sentence; e.g. \in .9.2.MOOC $2N T \in$ 9.1 λ .Y.OY Ω M Ω (for λ .OY.OY Ω M Ω , §16) \in I \in .20YN $\Omega\lambda$ PO.9 'As he was sitting in his cell, a wolf came to him' (Z 334.b.4).

§197a. The Circumstantial is used after verbs expressing cessation, sentient perception and the like, to introduce **a second verb** which is usually expressed in English by a participle or an infinitive; e.g. $\lambda.C.\lambdaO \in .C. (D_{\lambda}X \in NMM \lambda.C \in .\Pi \in I.2 (D_{\lambda} S)$ be ceased to speak with her about this matter' (Ruth 1:18), $\lambda.4.N \lambda Y \in .\Pi \in .\Pi N \lambda M I. I.NOYTE E.4.NHY E.IIE.CHT 'He saw the Spirit of God coming down' (Mt 3:16), <math>\lambda.4.2 \in EPO.OY \in .Y.\overline{N}KOTK$ 'He found them sleeping' (Mt 26:40). **Note:** Before a Nominal Subject, the auxiliary appears in two forms, EPE- or E-. As a general rule EPE- is used in verbal sentences, e.g. $EPE.\overline{N}.PO (DOTM)$ 'The doors being shut' (Jn 20:19); and in Non-Verbal sentences with Adverbial Predicate, e.g. $\overline{M}\Pi.\overline{P}.X \in .\Pi \lambda I \in .\lambda \lambda \lambda Y \in PE.I.2 \overline{\lambda} \lambda O$ $2\overline{M}.\Pi.C (DM \lambda) 'DO not tell this to anyone while the old man is in the body (i.e. while he lives)' (Z 342.a.7). <math>E-$ is used in Non-Verbal sentences with Nominal Predicate in which the subject is either the 1st or 2nd Person Pronoun, or the 3rd Person represented by the Existential Particle ΠE , $T \in or N \in$; e.g. $E.\lambda N \overline{I} O Y.C21M \in \overline{N}.C \Delta M \lambda P I THC 'I being a woman of Samaria' (Jn 4:9), N \lambda I \lambda T.\overline{4} \overline{M}.\Pi.P (DM \in E.I.P \lambda N \overline{M}.\Pi.XO \in I C II \in T \in 4.2 \in \lambda \Pi I C$ 'Blessed is the man while his hope is in the name of the Lord'.

§198. Negation of Circumstantial. This follows the model of Negation of the Present, the only difference being that the verbal prefix **ε**- precedes the negative particle \overline{N} ; e.g. λ . 9. ε Ι Γ λ P \overline{N} ε Ι \overline{I} ω 2 λ NNHC $\underline{\epsilon}.\overline{N}$. 9. Θ Y ω N $\underline{\lambda}N$ Θ Y Δ ε $\underline{\epsilon}.\overline{N}$. 9. ω N Θ Y Δ ε $\underline{\epsilon}.\overline{N}$. 9. ω N $\overline{\Delta}N$ $\overline{\Delta}$

Chapter X. Limitative Tenses.

§199. Under the term 'Limitative' are grouped all those tenses which have a definite standpoint in time, as opposed to the relatively timeless notion implied by the Durative tenses. The term 'Limitative' is here used to stress the fact that the verbal action is limited to a specific point in time. The action can be regarded as achieved in the past, or so certain of achievement that it can be regarded as completed in the future. Under 'Limitative' are included the following: The Perfect (§200ff), the Tense of Habitude (§204ff), the Future (§208ff) including the Optative (§220) and the two tenses of Unfulfilled Action (§223-24). Note that, in contrast to the Durative Tenses (§187.1), **those tenses classed as Limitative cannot use the Qualitative form of the verb, but can use the Construct and Pronominal forms of the verb where they exist** (cf further §326); e.g. λ .4.XOO.C 'He said it', λ .TEK.MNA XIIE MHTE N.MNA 'Thy mina has produced ten mina' (Lk 19:16), \dagger .NA.XEY Πλ.AFTEAOC 'I will send my messenger' (Mk 1:2.

	3200)	neous Past Action,	e rfect (Instantar	Pe			
II Negation (§203	on (§201)	I Negatio	se (§202)	II Tense (§202)		I Tense (§200a)	
	Mn.N-	<u>М</u> ⊓.(€)ї-	Ν Τ λ .Ν-	<u>Ν</u> τ λ .Ϊ-	አ .N-	λ .Ϊ-	
		<u>М</u> п.К-	<u>N</u> T A .TN-	<u>Ν</u> τ λ .κ-	\ TCTN	λ .К-	
	ΜΠ.ΕΤΝ-	МП.€-	NIA.IN-	ΝΤλ.Ρε-	λ .Τ€ΤΝ <u></u> -	λ .PE-	
A N		<u>М</u> п. <u></u> -		N T λ .٩-	N N	λ .4-	
	Мп.оү-	<u>М</u> п. <i>С</i> -	ΝΤΔ.Υ-	Ν Τ λ .C-	λ.Υ-	λ .C-	

Tense of Habitude (Ongoing, customary, characteristic, §204)						
I Tens	e (§204a)	II Tense (§206)		I Negati	i on (§205)	II Negation (§207)
(1)ል. Ϊ-	ወ . N-	€.Ϣ λ .Ϊ-	€.Ϣ λ Ñ-	M€.Ï-	ME.N-	
Ϣ λ.Κ-		€.Ϣ λ .K-	€. Щλ .Т€Т <u>N</u> -	M€.K-	мє.тєтл-	
መን ግሮ-	Ϣλ.ΤϾΤΝ-	€.Ϣ λ .₽€-	e.uja.iein-	ME.PE-	ME.IEIN-	
መል. ዛ-	(1) 1 1 (€.Ϣ λ .Ⴗ-		M€.4-	MCN	A N
ወል.ር-	መል. Υ-	€.Ϣ λ .C-	€.ЩА.Ү-	M€.C-	M€.Y-	
(I) λ P \in - before Nom Subj \in .(I) λ P \in - before		fore Nom Subj	M&P&- befo	ore Nom Subj		

† .Ν λ -	т <u></u> .N λ -					II Negation of I+II Future	
	1 1 1 1 1 2 4	€.Ï.N à -	€.N.N -	N€.Ï.N 	N€.N.N -	Imperfect (§213, 215)	
К.N a -	τετ <u>π</u> .Ν λ -	€.K.N à -	е.тет. л . -	NE.K.N & -	ΝΕ.ΤΕΤ.ΝΑ-		
ΤΕ.ΝΔ- (ΤΕ.ΡΔ)-	ICIN.NA-	€.P€.N λ -	C.ICI.NA-	NE.PE.NA-			
4.N &-	CE.N A -	€.4.N λ -		N€.4.N 		(N̄) λΝ	
C.N&-	CC.NA-	€.C.N λ - €.Y.N λ - N6		NE.C.N A -	N€.Y.N -		
Nom Subj -Nک ٤٢٤ Nک		N a	NEPE-	· N a			

III Future	(Energetic, §217)	III Negation (§218)		IV Future (Inter	nt, result, §219)	Optative §220), Negation §221
е.ï.е-	€.N.€-	№№ - (ѿиє.ї-)	ЛОЕ.И-		ΤϪΡ.Ν-	M&P.1-	M λ Ρ. Π -
6.К.Є-	е.тет.е -	₩N€.K-	₩N€.TN-	τ λ ρε.κ-	τ λ ρε.τ Ν -	Маре.к-	ΜλΡΕ.ΤΝ-
€.P.€-	6.1611.6-	NR€-	NNC.1N-	τδρε-	TAPC.IN-	Μλρε-	MAPC.IN-
€.Ч.€-	ε. Υ.ε-	NR€.4-	Ν̈́Ν€.Υ-	Τλρε.4-	ΤΔΡ.ΟΥ-	ΜΔΡΕ.4-	MAP.OY-
6.C.6-	6.1.6-	NNE.C-	MAC. 1 -	τλρε.с-	121.01-	Μλρε.c-	Mar.01-
epe	(€) Nom Subj	NN€- befor	e Nom Subj	T λ P€- befor	e Nom Subj	MAPE- befo	ore Nom Subj

§200. I Perfect. This is the historic tense indicating an action which has been completed in the past. In contrast to the Durative notion of the Imperfect, this tense represents **Instantaneous Past Action**; e.g. $\lambda.\Pi \in .\phi \lambda P I C \lambda I O C \Delta \in \lambda 2. \in P \lambda T. \overline{4} \lambda. 4. X \in .N \lambda \overline{I}$ 'The Pharisee stood; he said this' (Lk 18:11), $\lambda. Y. \dagger \overline{N}. \lambda \Pi O T \overline{N}. H P \Pi \overline{N}. O Y. 2 \overline{\lambda} \lambda O$ 'They gave a cup of wine to an old man' (Z 291.d.1). **Note:** When λ - stands before a Nominal Subject with the Indefinite Article, contraction usually occurs (§16); e.g. $\lambda. Y. (J) \lambda$ (for $\lambda. O Y. (J) \lambda \Delta \in (J) O \Pi \in I$

 \overline{N} .0Y0EI()) 'A feast once took place in Shiët (Z 291.d.1).

§201. Negation of I Perfect: e.g. $\overline{M}\Pi$ ∈. $P\Omega M$ ∈ $\Omega \Delta X$ ∈ Θ ∈ \overline{N} . Θ ∈ \overline{M} . Π ∈ \overline{I} . $P\Omega M$ ∈ `Man did not ever speak as this man' (Jn 7:46), $\Delta Y \Omega$ ON $\overline{M}\Pi$ ∈. Π . $2\overline{\lambda}\lambda$ O TO λ OM Δ ∈. $T\overline{N}NOOY$ \overline{M} . Π . $M\Delta\Theta$ HTHC `And still the old man dared not send the disciple' (Z 294.c.6), ε TB ∈. OY $\overline{M}\Pi$. OY. $^+$. Π ∈ I. . CO ε N ε B $O\lambda$ 2 Δ Ω $\overline{M}T$. Ω ∈ \overline{N} . $C\Delta T \varepsilon$ ∈ P ∈ `Why did they not sell this ointment for 300 staters?' (Jn 12:5). **Note 1**: The 1st pers sing sometimes appears in the form $\overline{M}\Pi$. I -; the fuller forms $\overline{M}\Pi$ ∈. K-, $\overline{M}\Pi$ ∈. G-, and $\overline{M}\Pi$ ∈. C- are also common; e.g. $\overline{M}\Pi$ ∈. C. MIC ∈ `She did not give birth' (Z 296.14). **Note 2**: $\overline{M}\Pi$ ∈- as a bad spelling for ε . $\overline{M}\Pi$ ∈- with the meaning `Until' (§231).

§202. II Perfect. This tense, while expressing instantaneous Past action, indicates that the main stress in the sentence is placed on the Adverbial Extension; e.g. $\overline{N}T\lambda.Y.\in |\Gamma\lambda P \in .M \oplus T \Pi.K\lambda 2$ 'For to spy out the land have they come' (Josh 2:3), $\overline{N}T\lambda.4.0YON2.\overline{4} \Delta \in CBO\lambda \overline{N}.T \in 1.2C$ 'In this way he revealed himself' (Jn 21:1), \overline{N} T $\lambda.N\lambda\overline{1} \Gamma\Delta P \oplus O \Pi \in X \in K \Delta C \in P \in .T \in .\Gamma P \Delta \phi H X \oplus K \in BO\lambda$ 'In order that the scripture should be fulfilled, these things happened' (Jn 19:36); cf also the 3rd example, §186.

§203. Negation of II Perfect. Negation of this tense follows the model of II Present (§193), but it is to be noted that the first negative particle \overline{N} falls away before the initial \overline{N} of the auxiliary (it may be noted here that \overline{N} is similarly dropped with the II tenses of Habitude [§207] and Future [§213]); e.g. $\overline{N}T\lambda$. \ddot{I} . $\mathcal{E}I \ \Gamma\lambda P \ \lambda N \ \lambda \in \mathcal{E}$. $\ddot{I} \in \mathcal{K}PIN \in \overline{M}$. \overline{M} . \overline{N} CMOC `For in order that I should judge the world I have not come' (Jn 12:47), $\lambda NOK \ \overline{N}T\lambda$.(J) $\lambda \chi \in \lambda N$ ($\lambda P \cap \overline{I} \ M \rightarrow V \cap \overline{I}$).

§204. Tense of Habitude. This tense, which has the distinctive syllable Ϣλ, has the meaning of **repeated instantaneous action**. Customary action is indicated, but it is to be noted that a series of reiterated actions may not only be regarded as effected in the past, but also due to be effected in the future. This tense has been named, somewhat misleadingly, *Praesens Consuetudinus*; but the basic notion of a repetition of Past Action demands the relinquishing of the term *Praesens* at least.

§204a. I Habitude: e.g. $\bigoplus \lambda P \in \Pi \in Y$. $\overline{\Pi N \lambda} \in I \in BO \lambda$ 'Their spirit is wont to come forth' (Ps 104:29?), $\bigoplus \lambda P \in \mathbb{N}I. \bigoplus \lambda X \in E.\Theta.OOY T \lambda K \in \mathbb{N}I.2HT \in T.N \lambda NOY.OY$ 'Evil words will go on destroying good hearts' (I-Cor 15:33), $\in Y. \bigoplus \lambda N. + 2 \in \bigoplus \lambda.4.K \lambda \Pi \in T.6O \times B$ 'When they become drunken, he will go on putting forth that which is defective' (Jn 2:10), $\bigoplus \lambda.4.C \oplus \lambda \Pi \overline{N.N.2 \lambda \lambda Y} \subset I$ 'He was wont to break the chains' (Mk 5:4).

§205. Negation of I Habitude: e.g. $M \in P \in .\Pi \in .T \overline{N}. C \& 2 + T \in 4.K | T \in `Your master is not wont to pay his tribute' (Mt 17:24), M \in .Y. X \in P \in OY. 2HBC `They do not go on lighting a lamp' (Mt 5:15).$

§206. II Habitude. This tense expresses the notion of repeated instantaneous action, the main stress in the sentence being laid on the Adverbial Extension; e.g. $ε.@_{\Delta}P ε.\Pi.P@M ε \overline{N}.\Delta\Gamma\Delta\ThetaOC T\DeltaY ε.\Delta\Gamma\Delta\ThetaON εBOA 2M.\Pi\Delta2O M.\Pi ε4.2NT εT.N\DeltaNOY.4$ 'Out of the treasure of his good heart the good man is wont to send out goodness' (Lk 6:45), ε.@_{\Delta}.4.K\Delta Π.ΗPΠ ε.2PAÏ εT.NANOY.4 N.@OPΠ 'First of all he is wont to put out the good wine' (Jn 2:10).

§207. Negation of II Habitude. Negation of this tense is effected by means of the particle λN (§203); e.g. MH ε .() λ .4 \times 00.C λ N N λ .4 \times ε COBT ε MT ε .†.N λ .0 γ OM.4 `Prepare that which I shall eat!, is he not wont to say to him?' (Lk 17:8): stress laid upon direct speech introduced by $\times \varepsilon$.

§208. Future Tenses. All the Future tenses, including the Optative and the two tenses of unfulfilled action (§222ff), originated from compound forms. Thus in I and II Future the distinctive syllable $N\lambda$ is the final form of the old verb n'i', 'To go'. The I Future probably sprang from a form *mn'i'r, 'To be going to'; the fundamental meaning of such a form as \dagger .N λ .C \oplus TM would therefore seem to be 'I am to be going to hear'. Similarly the III Future can be traced back to the old compound 'iw+subject+r+infinitive; thus $\varepsilon.q.\varepsilon.C\oplus$ TM originated from 'iw.fr.sdm, 'He is to hear'. In this compound form, the preposition r (Coptic ε -, ε_{PO} =) had a strong implication of futurity. However, it should be noted that with the possible exception of the Future Imperfect, the verbal action is regarded as instantaneous, and not as durative. It is as if the action was regarded as so certain of achievement that already, in the speaker's mind, it was visualized as completed.

§209. I Future. This tense is used in statements and in questions introduced by an interrogative. It is to be noted that, as is the case with I Present, when the Subject is Nominal it stands first in the sentence without any preceding auxiliary; e.g. $N \in I . (DN \in N \lambda . (D) K \lambda K \in BO \lambda$ 'These stones will cry out' (Lk 19:20), $T . \Pi \in M \overline{N} \Pi . K \lambda 2$ $N \lambda . CINE$ 'Heaven and earth will pass away' (Lk 21:33), $C \in .N \lambda . 6 \overline{\Pi} . THYT\overline{N}$ 'They will arrest you' (Lk 21:12), $ETB \in .OY K . N \lambda . OYON 2. \overline{K} N \lambda . N \in BO \lambda$ 'Why wilt thou reveal thyself to us?' (Jn 14:22), $N \lambda (D) \overline{N} . 2 \in K . N \lambda . XOO . C$ $\overline{M} . \Pi \in K . CON 'How wilt thou say to thy brother?' (Lk 6:42).$ **Note 1:**When the Nominal Subject is undefined orhas the Indefinite Article, it must be introduced by <math>OYN-, (\overline{M}) $M\overline{N}$ - in negation (§190); e.g. $OY\overline{N} . 2 \lambda 2 \Gamma \lambda P$ $N \lambda . XOO . C N \lambda . \overline{I}$ 'For many will say to me' (Mt 7:22), $\overline{M}M\overline{N} . \lambda \lambda \lambda Y N \lambda . 41 \Pi \in .T\overline{N} . P \lambda (D) \in 'No one will take away your$ joy' (Jn 16:22).**Note 2:** $The 2 fem sing sometimes shows the form <math>T \in .P \lambda$. The 1st and 2nd pl forms frequently appear as $\overline{T} . N \lambda$ and $T \in T . \overline{N} \lambda (\S12)$. **§210.** The verb $X\Pi I$ - or $X\Pi \in$ - preceded by I Future and followed by another verb, conveys the meaning 'Must'; e.g. $\Pi. \oplus HP \in \overline{M}. \Pi. P \oplus M \in N \lambda. X \Pi \in . \oplus \overline{\Pi}. 2 \lambda 2 \overline{N}. 2 I C \in$ 'The Son of Man must suffer many (things)' (Mk 8:31), †.N $\lambda. X \Pi \in .B \oplus K \in BO \lambda \in .N \lambda Y \in PO.C$ 'I must go to see it' (Lk 14:18).

§211. II Future. This tense expresses the Future, the main stress of the sentence being placed on the Adverbial Extension. It is especially used in Questions in which the Interrogative cannot stand at the head of the sentence; e.g. MH $\in P \in \Pi.XO \in I \subset N \lambda.K \lambda \lambda.N \overline{N}C (0.4 (0) \lambda. \in N \in 2 `Will the Lord forever forsake us?' (Ps 76:7), <math>\in .Y.N \lambda.\overline{P}.\Theta \in \overline{M}.\Pi.(0) \in I (0)$ `As the dust will they be' (Ps 1:4), $\in .I.N \lambda.\overline{P}.OY$ `What shall I do?' (Lk 20:13). **Note:** The 2nd pl form alternates between $\in.T \in T\overline{N}.N \lambda$ and $\in.T \in T.\overline{N} \lambda$ (§12).

§212. Future Circumstantial. As has been noted (§192n, 197), in Sahidic this tense is the same as the II Future in formation, although syntactically it functions quite differently; e.g. $\overline{N}TO.K \Delta \in \in.K.N \Delta.(J) AH \Delta B \omega K \in .20YN \in .\Pi \in K.T \Delta M I ON `But thou, as thou art about to pray, go into thy chamber' (Mt 6:6), <math>\in.Y.N \Delta.XI = N \Delta Y \Delta OC \Delta \in E.20YN \in .T.\Pi \Delta P \in MBO \lambda H \Pi \in X \Delta .9 \ \overline{M}.\Pi.X I \lambda I \Delta P X OC `As Paul was about to be taken into the camp, he said to the Chiliarch' (Acts 21:37). (Bohairic distinguishes between II Future and Future Circumstantial: II Fut <math>\Delta P \in -N \Delta$, $\Delta = -N \Delta$; Fut Circum $\epsilon P \in -N \Delta$, $\epsilon = -N \Delta$.)

§213. Negation of I and II Future. Negation is effected by means of the particles \overline{N} ... ΔN ; e.g. \overline{N} .T \overline{N} .N Δ .OY \in M $\Delta \Delta \Delta Y$ ΔN 'We shall not eat anything' (Z 346.b.10), \overline{M} .Π Δ .2HT N Δ . \overline{P} .2OT $\in \Delta N$ 'My heart will not fear' (Ps 26:3). But frequently the particle \overline{N} is omitted before I Future, e.g. \dagger .N Δ .T \oplus OY \overline{N} ΔN 'I shall not rise up' (Z 326.b.7); and almost always before II Future (§203), e.g. $\epsilon P \epsilon$.Π.P \oplus M ϵ N Δ . \oplus N2 $\Delta N \epsilon$.O ϵ IK \overline{M} .M Δ T ϵ 'Not by bread only will men live' (Mt 4:4).

§214. Future Imperfect. This tense conveys the notion of future action conceived in the past, an action which from the speaker's point of view has now been completed, although originally it was declared with reference to the future. Thus the meaning might be conveyed by the phrase 'X was on the point of doing something' or 'X was about to do something'. A free rendering of such a form as NE.4.NA.CWTM might be 'He would hear'; e.g. NEPE.II.KOCMOC NA.MEPE.IIETE.IIW.4 IIE 'The world would love that which is its own' (Jn 15:19), NEPE.II.XOI FAP NA.WOYO 2M.T.MA ET.MMAY 'For the ship was about to discharge its cargo in that place' (Acts 21:3), NE.4.NA.MOY FAP IIE 'For he was on the point of dying' (Jn 4:47). Note: As in the case of the Imperfect (§195), the Existential Particle IIE often appears after the verbal form; cf the first and third of the aforementioned examples.

§215. Negation of Future Imperfect. Negation is effected by means of the Negative Particles $\overline{N} ... \lambda N$; e.g. $\overline{N}.N \in .4.N \lambda.C \oplus TM \lambda N$ 'He was not about to hear'. More often \overline{N} is omitted; e.g. $N \in P \in .\Pi \lambda.CON N \lambda.MOY \lambda N \Pi \in 'My$ brother would not have died' (Jn 11:32). It may be noted that examples of Negation of Future Imperfect are not common.

[MS lacks **§216.**]

§217. III Future (Energetic). This tense lays special stress on the achievement of an action in the future. It carries a much stronger notion of futurity than the I Future, and is commonly found in **commands**, **strong wishes and in Final Clauses introduced by** $X \in \text{or } X \in K \lambda(\lambda) C$ (cf the last example in §186); $\in.K.\in.T\lambda \ddot{i} \in \Pi \in K.\in I \oplus T$ 'Thou shalt honor thy father' (Mt 19:19), $\Pi \in X \lambda. 4 \overline{N}.N \in 4.X \lambda I O2C X \in \Pi.XO \in IC$ $\in.4.\in.0 \oplus \Pi \in N\overline{M}MH.T\overline{N} \Pi \in X \lambda. Y N \lambda. 4 X \in CP \in \Pi.XO \in IC C MOY CPO.K 'He says to his harvesters: May the Lord be with you!; they say to him: May the Lord bless thee!' (Ru 2:4). Note: When the Subject is Nominal, and in view of the origin of this tense (§208), one would expect the construction: <math>CP \in \Pi.P \oplus M \in C.C \oplus TM$ 'The man shall hear' or 'May the man hear'. In practice, however, the C (representing the old r) falls away, so leaving the construction $CP \in \Pi.P \oplus M \in C \oplus TM$, a form identical to II Present. The second example quoted above indicates a case in which the context shows that III Future is to be understood, and the same example also shows the marked preference in Coptic for the use of the suffix forms of the auxiliaries even when the subject is nominal (cf further §322); e.g. $C \oplus C \oplus TM$ 'The man will hear' or 'May the man hear'.

§218. Negation of III Future; e.g. $\overline{N}N \in .Y$ (for $\overline{N}N \in .OY$, §16). $\lambda \lambda \in KT \oplus P MOYT \in A$ cock shall not crow' (Jn 13:38), $\overline{N}N \in .K.2 \oplus TB$ 'Thou shalt not kill' (Mt 19:18), $\overline{M}\Pi.P.K\overline{P}IN \in X \in \overline{N}.N \in Y.KPIN \in \overline{M}M \oplus .T\overline{N}$ 'Do not judge, in order that they shall not judge you' (Lk 6:37).

§219. IV Future (Finalis). The use of this tense is confined to direct speech, either real or fictitious. For the most part it **follows an Imperative**, and signifies the result which should follow when the action of the Imperative has been achieved. **Preceded by a Question**, it indicates the result which should happen if the course of action postulated by the questioner is carried out. Though as a rule this tense conveys a Final meaning, sometimes more than the result of action prescribed or avoided is implied. In some cases there is the implication of **intention**, either on the part of the speaker or by some third party alluded to by the speaker— cp the idiomatic use of 'Shall' and 'Will' in English; e.g. C@TM <code>EPO.II TAPE.TETN.YYXN @N2</code> 'Hear me (and) your soul shall live' (Isa 55:3), $\lambda Y \in IC \Pi.\overline{NT} \lambda.4.MEYT \Pi.\overline{4}.CON TAP.\overline{N}.MOOYT.\overline{4}$ 'Bring out him who has slain his brother (and) we will kill him' (II-Sam 14:7), $\overline{NTOK} \Pi \in T.NHY XN TAP.\overline{N}.6000T 2HT.\overline{4} N.K \in .OYA$ 'Art

thou he who is coming, or do we look for another?' (Mt 11:3), $\overline{N}N\in Y.K\in T T\in I.KY\PiH 2\overline{M}.\Pi \lambda.OYO\in I (I)$ T λ PE.T.OIKOYMENH THP.C EIME $X \in \lambda YKH\PiH$ [*sic*] 2E 2 \overline{N} .(I)IHT ETBE OY. $\lambda \Pi OT \overline{N}.HP\Pi$ 'This dome shall not be built in my time, so that the whole world shall see that a dome fell in Shiet because of a cup of wine' (Z 292.a.8). **Note:** 1st pres sing is replaced by λY (II) and I Future, or by the Conjunctive.

§220. The Optative. This tense expresses the notion of **a wish, a hope or a request**, which may or may not be fulfilled in the future; e.g. MΔPE.ΠEK.PΔN OYOΠ 'May thy name be hallowed' (Mt 6:9), MΔPE.C.UUΠE NE \overline{N} .Θ.E ET.E.OYΔU.C 'May it happen to thee as thou wishest' (Mt 15:28), MΔPE.MΔPI2ΔM EI EBOA \overline{N} .2HT. \overline{N} 'Let Mariam go out from among us!' (Thomas 114). **Note:** An old Absolute Form MΔPO.N 'Let us!' still exists in Coptic. This form is used, without any following Infinitive, to express the meaning 'Let us go!'; e.g. ΔλλΔ MΔPO.N UΔPO.A 'Let us go to him' (Jn 11:15), TOYN.THYTN MΔPO.N EBOA 2 \overline{M} .ΠE \overline{I} .MΔ 'Rise, let us go from this place' (Jn 14:31).

§221. Negation of the Optative. Negation is effected by means of a compound form $\overline{M\Pi}.\overline{P}$ -. This compound is formed by the negative of the Imperative (§242) and the Causative Infinitive (§243); e.g. $\overline{M\Pi}.\overline{P}.TPE.4.CWTM$ 'Do not cause him to hear', $\overline{M\Pi}.\overline{P}.TPE.\lambda\lambda\lambda\gamma \in IME$ 'Do not let anyone perceive' (Mt 9:30), $\overline{M\Pi}.\overline{P}.TPE.N.MOOWE 2\overline{N} TE.2IH \overline{M}.\Pi.\overline{P}PO$ 'Let us not proceed by the King's Highway' (Mon 587.f.98n). **§222. Tenses of Unfulfilled Action:**

	`Until'		`Not y	et, before'
1 com	Ϣ λ Ν.†- (or ϢλΝ.Τλ-)	Ϣ λ Ν.Τ <u>Ν</u> -	Μ̈́⊓λ.†-	ΜΠ λ .ΤΝ -
2 masc	ϢϪΝΤϾ.Κ-	ϢϪΝ.ΤϾΤÑ-	ΜΠΔΤ.Κ-	ΜΠλ.ΤΕΤΝ-
2 fem	ϢϪΝΤϾ-		ΜΠΔΤΕ-	
3 masc	ወ ል NT.ዋ-	Ϣ λΝΤ.ΟΥ-	ΜΠΔΤ.Ϋ	ΜΠΔΤ.ΟΥ-
3 fem	Ϣ λ ΝΤ.Ĉ-		Μλπλτ.ζ-	
Nom subj	ϢλΝΤϾ-		M	Ι ΔΤЄ-

§223. Model ψλΝΤ. \overline{P} .CΦT \overline{M} 'Until he hears'. This auxiliary, originating from the old *r* sdmt.*f*, later replaced by the more forceful š3'i'.*f* sdm, has the meaning 'Until'. In the other dialects, and in the oldest form of Sahidic, this auxiliary appears in the form ψλΤ€. \P .CΦT \overline{M} . The N which appears in the Sahidic form is probably due to some contamination of ψλΤ€. \P .CΦT \overline{M} with the Conjunctive \overline{N} T€. \P .CΦT \overline{M} (§225)— with which, however, it has no affinity; e.g. λ .Y.X10OP ... ψλΝΤ€. Π . λ ΔOC THP. $\overline{\P}$ X10OP \overline{M} . Π .10PΔλNHC 'They crossed over ... until all of the people (had) crossed over the Jordan' (Josh 3:17), λ P1.2ΦB ψλΝ.†.€1 'Work until I come' (Lk 19:13). **Note:** In the 1st pers sing ψλΝ.†- is more frequently found than ψλΝ.T λ -. **§224.** Model $\overline{M}\Pi\lambda$ T. $\overline{\P}$.CΦT \overline{M} 'Before he hears'. This auxiliary, which originated from the old compound form *bw 'ir.tn-f sdm*, has the meaning of action which has not yet been effected, but which is due to be effected in the future. It may be translated by 'Not yet' or 'Before'; e.g. $\overline{M}\Pi\lambda$ T€. $T\lambda$.OγNOY €1 'My hour has not yet come.' (Jn 2:4), λ MOY €. Π .€CHT $\overline{M}\Pi\lambda$ T€. $\Pi\lambda$. Ψ HP € MOY 'Come down before my son dies' (Jn 4:49), \overline{M} $\Pi\lambda$.†. Ψ UDIE \overline{M} .MON λ XHC 'I have not yet become a monk' (Z 384.a.1).

Chapter XI. Other Verb Forms.

§225. The Conjunctive. (Negation: §230)

	Singular	Plural
1 com	Ν Τ λ- , Τ λ-	N.TN-
2 masc	N. ୮ - (§2n) [NT€.K-]	<u>N.TETN-</u>
2 fem	N.TE-	N. T CTN-
3 masc	N.4- (N€.4-) [NT€.4-]	№.СЄ- (То.ү-, №. сє-)
3 fem	N.Ū-(N€.C-) [NT€.C-]	N.CE- [NTO.Y-, N.CE-]
Nom subj	NTE-	

(The forms in square brackets are the Bohairic forms, which preserved the T throughout.) The alternate forms of the 3^{rd} pers masc and fem sing are only occasionally found, being liable to be confused with the Imperfect forms. On the whole, T λ is more common than $\overline{N}T\lambda$ for 1^{st} pers sing.

§226. Uses of the Conjunctive. The chief function of this auxiliary is to join together sentences, the tense of the verb in the opening sentence being continued in the sentence introduced by the Conjunctive.

This tense is most frequently found after a sentence containing an Imperative. It is also used very frequently after a Future Tense. Though strictly speaking the Conjunctive has no tense of its own, depending upon a previous auxiliary for its time standpoint, yet on the whole it may be said that it implies the sense of action still to be achieved. Only very infrequently does it appear after the Past Tense, and then not as a simple continuation of the previous tense, but with a final meaning to express the object of an order. (a) After the <u>Imperative</u>: e.g. λ MHEI.TN N.TETN.OYUM 'Come and eat' (Jn 21:12), 2MOOC 2N.TEK.PIN.F.PIME 'Sit in thy cell and weep' (Z 347.21). (b) After the Future: e.g. Π .PIME N λ .Q Θ ME E.POY2E NTE. Π .TE λ H λ Q Θ ME $\epsilon_{.2TOOY}\epsilon$ Weeping will happen at evening, and joy will happen in (the) morning' (Ps 30:5), K.N λ . $\Pi\epsilon$ P(4) NEK.61X EBOA \overline{NT} E.KEOYA MOP.K 'Thou wilt stretch out thy hands, and another will gird thee' (Jn 21:18), $+.N\lambda.XW$ T $\lambda.+\lambda\lambda$ ει ε.Π.XOEIC 'I will sing and praise the Lord' (Ps 26:6). (c) After the Past: e.g. Π.ΔΟΥΣΔΕ λ .4.ΚΕλΕΥΕ NCE.T $\lambda\lambda$ O.OY E.Π.2ΕPMHT λ PION 'The governor ordered them to lift them on to the rack.' (Mor. 587.f.101.v), $\in TBE.OY \overline{M}I.OY.+ IIEI.COGN \in BOA 2A (UMT.(U) \in \overline{N}.CATEEPE \overline{N}CE.TA.OY \overline{N}.\overline{N}.2HKE Why did they$ not sell this ointment for 500 staters in order to give them to the poor?' (Jn 12:5). Note: It must not be thought that the Conjunctive only follows the above mentioned tenses. It is found after the Present, Habitude, Optative, Causative Infinitive, Conditional Clause, Temporal Clause, etc. But its use after Imperative and Future is so common that the more regular use is here indicated instead of guoting all the less frequent uses. The use of this auxiliary after the Past, though comparatively rare, is noted in that the sense implied by its use is not merely continuity of the previous action.

§227. The Conjunctive is frequently used after verbs of **wishing, commanding and allowing**; e.g. $K \in \lambda \in Y \in N \lambda$. I $T \lambda . \oplus \lambda X \in$ Order me and I will speak' (Pistis Sophia 202), $K \lambda N \lambda I THP.OY \overline{N}.C \in B \oplus K$ 'Allow all these to go' (Jn 18:8), $\overline{K}.OY \oplus \oplus K N.\overline{\Gamma}.MOYT \in C.\Pi \in T. \Delta I \lambda KON \in I N \lambda.N$ 'Dost thou wish to go and to call him who ministers to us?' (Z 294.c.5).

§228. The Conjunctive sometimes appears in direct speech without an introductory verb. The reason for this is not clear. Perhaps in such cases a verb of wishing, commanding or requesting is mentally understood; e.g. $\Pi \in X \in \Pi \times X \subset X \subseteq T \times C^+ POY \ \overline{M} \cdot \Pi \in T \overline{N} \cdot \overline{P}PO$ 'Pilate says to them: (Do you wish that) I crucify your king?' (Jn 19:15), $\Pi \in X \in 2POY \ominus T \cdot M \oplus \lambda B \mid THC \ \overline{N} \cdot N \ominus \in T \times B \oplus K \in BO \lambda \in T \cdot C \oplus \oplus C$ 'Ruth the Moabitess says to Naomi: (Let me) go to the field' (Ruth 2:2).

§229. The Conjunctive is used after a number of Greek Conjunctions:

2ωстє	`So that'
20Π Ϣ Ϲ	`In order that'
ΜΗΠϢϹ	`Lest in any way'
ΜΗΠΟΤΕ	'For fear lest'
EIMHT(E)I	`Unless'

E.g. $\&\lambda \& C 2 @B NIM \& .4.\& A ? 2 @CT \in N.\overline{4}.TP \in .\overline{N}.\& A C @TM \& Y @ N.\overline{4}.TP \in .\overline{N}. \& \in .\overline{M} \square O @ \& X \in `He has done everything well, so that he has caused the deaf to hear and has caused the dumb also to speak' (Mk 7:37),$ $<math>\uparrow.\overline{P}.2 OT \in \Gamma \& P \& \in MH\Pi OT \in T\&. \in I @ \& P @.T\overline{N} T\&.2 \in EP @.T\overline{N} \overline{N}.\Theta \in EN. \uparrow.OY\& @ \& N `For I fear lest I come to you and find you in the way which I do not wish' (II-Cor 12:20), <math>\in IMHTI \overline{N}.T\overline{N}.B @ K \& NON \overline{N}.T\overline{N}.@ @ OT `Unless we go and buy' (Lk 9:13).$

§230. Negation of the Conjunctive. Negation of the Conjunctive is effected by the negative particle $T\overline{M}$ being placed before the Infinitive; e.g. $T \in T.N \lambda. (U) I N \in \overline{N} C U. \[i] N.T \in T\overline{N}. T\overline{M}. 2 \in \mathbb{C}PO \[i]$ 'You will seek for me, and you will not find me' (Jn 7:34), $\in TB \in .OY K.N \lambda. OY ON 2.\overline{K} N \lambda.N \in BO \lambda N.\overline{\Gamma}.T\overline{M}. OY ON 2.\overline{K} \overline{M}.\Pi. KOCMOC$ 'Why wilt thou reveal thyself to us, and not reveal thyself to the world?' (Jn 14:22).

§231. Compound Tenses with E- and NE-

To a number of Auxiliaries can be prefixed the verbal forms ϵ - and N ϵ - to form compound verbal structures; for example:

€. ℷ .Ⴗ.CѠTM
€ .ΜΠ.٩.CωτΜ
€. ΜΠ λ Τ.4.CωΤΜ
€.Μ€.4.CUT M
Ν€. λ .Ϥ.ϹϢΤΜ
Ν€.Ϣ λ .Ϥ.ϹϢΤΜ
Ν€.ΜΠ Δ Τ.4.CωΤΜ

(a) **C**- **precedes the auxiliary** when it is used in a subordinate or co-ordinate sentence with **past time meaning**; e.g. $\overline{NT} \in P \in \Pi. \Delta P \times ITP I K \Delta I NOC \Delta \in T \oplus \Pi \in \overline{M}.\Pi.MOOY \in .\Delta. (4, \overline{P}.HP\Pi)$ 'When the ruler of the feast had tasted the water after it became wine' (Jn 2:9). **Note 1:** It is possible, as Dr. H.J. Polotsky has pointed out (*Étude de Syntaxe Copte*, p.49), that in some cases e.g. $\varepsilon. \lambda. (4.C \oplus T\overline{M})$ has been employed as a II Perfect tense. (**b**) **C**- prefixed to the negation of the I Perfect renders '<u>Until</u>'; e.g. $\overline{N}.N \varepsilon.T \in \overline{I}.\Gamma \in N \in \Delta OY. \in IN \in \varepsilon.\overline{M}\Pi.OY. \oplus \oplus \overline{M} \oplus \overline{V}$ 'This generation shall not pass away until they have occurred' (Lk 21:32). **Note 2:** $\overline{M}\Pi.\overline{A}$ - and $\overline{M}\Pi\Delta T.\overline{A}$ sometimes are found as bad spellings for $\varepsilon.\overline{M}\Pi.\overline{A}$ - and $\varepsilon.\overline{M}\Pi\Delta T.\overline{A}$ -. (**c**) **N** ε - **prefixed to past tenses gives a Pluperfect meaning** (originating from the old *wn* 'To exist', §194); e.g. $N \in .\Delta. Y. \in I \Pi \in$ 'When they had come' (Jn 11:19), $N \in .\oplus \Delta P \in .\Pi. 2H\Gamma \in M \oplus N \times \Delta.OY \Delta \in BO \lambda$ 'The governor had been accustomed to release one' (Mt 27:15), $N \in .\overline{M}\Pi\Delta T.OY. COY\overline{N} T \in .\Gamma P \Delta \phi H$ 'They had not yet understood the Scripture' (Jn 20:9); cf also §233n. **§232. Impersonal Verbs.** When verbs are used impersonally, the 3rd pers fem sing -**C** is generally used; e.g. $\Delta.C.\oplus \oplus \Pi \in$ 'It happened'. But occasionally the 3rd masc -**4** is used; e.g. $\overline{4}.CH2$ 'It is written (as follows)'. There are, however, a small number of verbs which are impersonal; the most important of these are:

ΟΥΟΝ, (ΟΥÑ-)	'To be', and its negative:	MMON ([M]MN-) (§233)
∰@€-	'To be befitting or appropria	te' (§184.1)
2 <u></u> ПС	`To be needful' (§237)	
2W	`To be enough' (§237a)	

§233. ΟΥΟΝ, ΟΥ \overline{N} - 'There is/are' (Existential) and \overline{M} MON, (\overline{M})M \overline{N} - 'There is/are not' (Neg Existential): (1) The Construct forms are far more common than the Absolute forms, and are used in a Verbal Sentence employing one of the Durative tenses when the subject is undefined or has only the Indefinite Article (§190, 195) or the I Future (§209.1). (2) In the Non-Verbal sentence (§314); e.g. $OY\overline{N}.OY.UHPEUHM \overline{M}.\Pi \in I.MA$ 'There is a young boy here' (Jn 6:9), $M\overline{N} \ \Delta \Gamma \Delta \Theta OC \ \overline{N}.C \ \Delta OY \ \Delta \Pi.NOYTE$ 'There is not (anyone) good except one, God' (Mt 19:17). Note: The past tense is formed by means of NE- (§231); e.g. $N \in .OY\overline{N} \ OY \ \Delta 2\overline{N}.KHME$ 'There was one in Egypt' (Z 338.c.1), $N \in .M\overline{N}.\Pi \in T.BOH\Theta \in I \in PO.OY$ 'There was not a helper for them' (Ps 107:12). Frequently $N \in .OY\overline{N}$ contracts to $N \in .Y\overline{N}$; e.g. $N \in .Y\overline{N}.OY.PUME \ \Delta \in \overline{N}.P\overline{M}.M \ \Delta$ 'There was a rich man' (Lk 16:19). §234. (3) Possession: In the forms:

Possession		old form
Affirmative:	ΟΥΝΤΕ-,ΟΥΝΤΕ=,ΟΥΝΤΔ=	wn md'i
Negative:	ΜΝΤΕ-, ΜΝΤΕ=, ΜΝΤΔ=	nn wn md'i

-literally, 'There exists in the hand of', 'There exists not in the hand of'; by which forms Coptic conveys the notion of possession or the lack of possession. Thus in order to say 'The man has a house', Coptic must say 'There exists in the hand of the man (a) house' $(OY\overline{NT}\in.\Pi.PWMEHI)$. It is to be noted that the object stands directly after the subject without any introductory particle; e.g. $OY\overline{NT}\in.\Pi.WHEEN.PWMEE2OYCLA$ 'The Son of Man has authority' (Mt 9:6). When, however, the subject is a pronoun, the relation of the object possessed to the possessor depends on the form of the verb used:

§235. With $OY\overline{NT} \in =$ and $M\overline{NT} \in =$, the object stands directly after the pronoun; e.g. $OY\overline{N}^+$ $+OY \Gamma \Delta P \overline{N}$.CON 'For I have five brothers' (Lk 16:28), $2 \in N. \in COOY \in .M\overline{NT}.OY. \oplus \oplus \mathcal{C} \ge 1 \times \oplus .OY$ 'Sheep which have no shepherd over them' (Mk 6:34). **Note:** The adverb $\overline{M}M\Delta Y$ '<u>There'</u> (Crum 196b) frequently follows the object, but is often left untranslated; e.g. $OY\overline{N}.T.OY M \oplus Y CHC \overline{M}M\Delta Y M\overline{N} N \in .\Pi P O \oplus HTHC$ 'They have Moses and the prophets' (Lk 16:29), $\overline{M}.M\overline{N}.^+ 2\Delta I \overline{M}.M\Delta Y$ 'I have no husband' (Jn 4:17).

§236. (b) With $OY\overline{N}T\lambda$ = and $M\overline{N}T\lambda$ = the object, if nominal, must always be introduced by the particle \overline{N} . It may be noted that the adverb $\overline{M}M\lambda Y$ (§235n), when used after $OY\overline{N}T\lambda$ =, usually stands directly after the subject; e.g. $OYNT\lambda.C \overline{M}M\lambda Y \overline{N}.OY.KO\lambda\lambda CIC$ 'She has punishment' (I-Jn 4:18), $N \in .Y\overline{N}T\lambda.4$ (for $N \in .OY\overline{N}T\lambda.4$) \overline{M} $M\lambda Y \overline{N}.2\lambda 2 \overline{N}.\overline{N}.K\lambda$ 'He had many possessions' (Mt 19:22). But when the object is pronominal, the rule is that it is added directly to the verbal form— thus presenting the curious form of two suffixes added directly to the verb; e.g. $OY\overline{N}T\lambda.\overline{1}.4$ 'I have him', $OY\overline{N}T\lambda.4.\overline{C}$ 'He has it' (§232), $OY \Gamma\lambda P \Pi \in T. \in .OY\overline{N}T\lambda.\overline{1}.\overline{4} 2\overline{N}.T.\Pi \in$ 'For who is it whom I have in heaven?' (Ps 72:25). **Note 1:** Sometimes **a euphonic C** is introduced between the two suffixes; e.g. $K\lambda T\lambda \Pi \in T \in OY\overline{N}T\lambda.4.C.\overline{4}$ 'According to him who has it', $K\lambda T\lambda \Pi \in T \in M\overline{N}T\lambda.4.C.\overline{4}$ 'According to him who has it not' (II-Cor 8:12). **Note 2:** With the preposition ε -, εPO =, an idiomatic use of $OY\overline{N}T\varepsilon$ -, $OY\overline{N}T\lambda$ = has the meaning 'To be in debt'; e.g. $OY\overline{N}T\varepsilon.\pi\lambda C \in IC OYHP \in PO.K$ 'How much dost thou owe my lord?'

(lit. My lord has how much against thee?) (Lk 16.5), $\Pi \lambda \ddot{i} \in .N \in .Y \bar{N} T \lambda .4 \in PO.4 \bar{N}. \oplus \in \bar{N}. C \lambda T P \in \in P \in `This one who owed him a hundred staters' (lit. This one who, he had against him a hundred staters) (Mt 18:28).$

§237a. 20 <u>'To suffice, become enough'</u> is generally used impersonally, and is followed by the preposition ε -; e.g. M λ .TCBO.N ε . $\Pi \varepsilon K$. $\varepsilon I \oplus T \lambda Y \oplus 2 \oplus \varepsilon PO.N$ 'Show us thy Father, and it is sufficient for us (Jn 14:8), 2 $\oplus \varepsilon$. $\Pi \varepsilon$. $\Box \varepsilon OYI$ 'It is sufficient for the disciple' (Mt 10:25).

§238. The Imperative. As a rule the Imperative is **expressed by means of the Infinitive**, the same form being used for both singular and plural, and no distinction in gender is made; $C \oplus T \overline{M}$ 'Hear!', $M \in 2 \overline{N}.2Y \Delta P I \lambda$ 'Fill the water pots!', $M \odot T \in \varepsilon.\overline{N}. \in P \Gamma \lambda T H C$ 'Call the laborers!', $X I T .\overline{q}$ 'Take him!'

§239. A few verbs have preserved old Imperative forms, mostly showing **initial** λ - which originated from the old Imperative prefix *'i*. These Imperatives are:

λ .ΝλΥ	`See!'
$\lambda . X \oplus$ (with direct object $\lambda . X -, \lambda . X =$)	`Say!'
λ. Χω2Μ	'Become unclean!'
λ.Υ $Φ$ N (for $λ.$ ΟΥ $Φ$ N, §16)	`Open!'
Note: λ . λ O.K, λ . λ \oplus .T \overline{N} (require object suffix)	'Cease thou/you!'

§240. A few verbs show quite irregular forms:

Verb	Meaning	Imperative
€I	'To come'	λ MOY (masc), λ MH (fem), λ MH(€)I.TN (plural)
EINE	`To bring'	$\lambda N(\epsilon) N\epsilon, \lambda N -, \lambda N =$
eibe	`To do'	$\lambda P \mid P \in$, $\lambda P \mid$ -, $\lambda P \mid$ =, 3 pl $\lambda P \mid$.COY (§44)

† 'To give' occasionally uses the Infinitive to express the Imperative; e.g. +.2TH.TN 'Give heed!' (Mt 7:15). But far more common is the form **MΔ** (Absolute and Construct forms are identical); e.g. M**Δ** N**Δ**.N 'Give to us!' (Mk 10:37). M**Δ** is also frequently used in forming the Imperatives of the Causative verbs with T- prefix; e.g. M**Δ**.T.BBO (for M**Δ**.T.OYOH) 'Be cleansed/purified!', M**Δ**.T**Δ**MIO 'Make!' However, the Infinitive of these causatives can also be used to express the Imperative; e.g. T.BBO 'Become clean!', T**Δ**MIO 'Make!' **Note: Δ**Y-, **Δ**YEI = 'Give away!' and MO- 'Take!', which shows a plural MMHEI.TN.

§241. When more than one Imperative appears in a sentence, the second Imperative and any further Imperative is replaced by the Conjunctive (§226a); e.g. $\lambda MOY N.\overline{\Gamma}.N\lambda Y$ 'Come (and) see!'

§242. Negation of the Imperative. Negation is effected by means of the verbal prefix $\overline{M}\Pi.\overline{P}$ - 'Do not do', placed before the infinitive; e.g. $\overline{M}\Pi.\overline{P}.C \oplus T\overline{M}$ 'Do not hear', $\overline{M}\Pi.\overline{P}.P.20T\varepsilon$ 'Do not fear'. For use of $\overline{M}\Pi.\overline{P}$ - with the Causative Infinitive to form the negation of the Optative, §221.

§243. Uses of the Infinitive. Three forms of the Infinitive exist in Coptic:

(1) The Simple Infinitive; e.g. $C \oplus T \overline{M}$ 'To hear', KMOM 'To become black'.

(2) The Potential Infinitive, a compound form; e.g. (\overline{y}) . $(y) \lambda X \in To$ be able to speak'.

(3) **The Causative Infinitive**, also a compound form, which takes an object, nominal or pronominal, after the prefix TPE-; e.g. TPE.4.COTM 'To cause him to hear', TPE. Π .POME.COTM 'To cause the man to hear', TPE.K.COTM 'To cause thee to hear'. When the object is pronominal the following Causative forms occur:

Person	Singular	Plural
1 com	ΤΡΔ-	TPE.N-
2 masc	тре.к-	тре.тñ-, тре.тетñ
2 fem	тре-	rre.in-, ire.iein
3 masc	трє.ч-	
3 fem	тре.с-	тре.ү-

Before the Nom Subj:	тре-
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§244. Negation of the Infinitive. Negation of the three forms of the Infinitive is effected by means of the particle $T\overline{M}$ - placed immediately before the infinitive; e.g. $T\overline{M}.C \oplus T\overline{M}$ `Not to hear'.

§245. The Simple Infinitive. As has already been noted (§138), **the Infinitive is a masculine noun** and as such it can be defined by the Definite Article, the Possessive Adjective or the Demonstrative Pronoun; e.g. $\Pi.UUU'$ 'The desolation', $\Pi.CUTM'$ 'The hearing', $\Pi.UUXE$ 'The saying, the Logos', $\Pi \in C.KUTE$ 'Its surrounding', $\Pi \in T\overline{N}.PUUE$ 'Your sufficiency', $\Pi \in Y.21CE$ 'Their toil', $\Pi \in I.UUXE$ 'This saying/Logos'. **Note:** When followed by a genitive, the Infinitive is linked to its possessor by means of the particle \overline{N} ; e.g. $\Pi.CUNT \overline{M}.\Pi.NOYTE$ 'The creation of God'. Often the Infinitive retains its verbal force and takes an object; e.g. $\Pi.MEPE.NEN.EPHY$ 'The love of our fellows', $\Pi.KOOC.T$ 'My burial' (lit. The burying me).

§246. The Infinitive with the Indefinite Article is used mainly with the preposition $2\overline{N}$ - 'In', to form **adverbial phrases**; e.g. $2\overline{N}.OY. \oplus PX$ 'Securely' (lit. In a becoming secure), $2\overline{N}.OY.P \oplus \oplus \mathbb{C}$ 'Moderately' (lit. In a becoming sufficient), $2\overline{N}.OY.OY \oplus N2 \in BO\lambda$ 'Openly' (lit. In a showing forth). The Infinitive with the Indefinite Article is less frequently used independently; e.g. $+.C \oplus T\overline{M} \times \mathbb{C} \oplus OY\overline{N} 2 \in N.\Pi \oplus PX \overline{N}.2HT.THYT\overline{N}$ 'I hear that there are divisions among you' (I-Cor 11:18).

§247. The Infinitive preceded by the preposition $2\overline{N}$ - and the Indefinite Article is sometimes used to strengthen the verbal action (cf the Hebrew Infinitive Absolute in similar use; van der Merwe, Naudé & Kroeze, *A Biblical Hebrew Reference Grammar*, 20.2). As a rule the Infinitive stands before the verb which it intensifies; e.g. $\lambda \Upsilon \oplus 2\overline{N}.O\Upsilon \oplus \Phi \oplus \Xi \oplus A.\Phi \oplus \Xi \oplus BOA \overline{M}.\Pi \oplus X \lambda N \lambda N I OC$ `And he will utterly destroy the Canaanite(s)' (lit. In a destroying he will destroy, Josh 3:10).

§248. The Infinitive is used without the Article: (1) As the Subject of a Non-Verbal Sentence; e.g. OY. λ T.6OM Π COY. λ I X \oplus PIC Π C. Θ BBIO \overline{N} .2HT 'Salvation without humbleness of heart is not possible' (lit. An impossibility it is, salvation without the humbleness of heart) (Z 301.b.2), $\overline{M}\Pi \oplus .T\overline{N} \lambda N \Pi C COY\overline{N}.NC.YO\overline{I} \oplus M\overline{N}.NC.XPONOC$ 'Knowledge of the times and the seasons is not yours' (lit. Not yours it is, knowing the times and seasons, Acts 1:7).

§249. (2) As a genitive after (0)OY - (SOF). This rule also holds good in the case of many compound nouns and in Adjective equivalents (SOF), 88, 90, 101).

§250. (**3**) As the direct object in Compound Verbs (§177); e.g. \dagger .ΦΠ 'To give account', \dagger .6ΦΝΤ 'To provoke'. **§251.** (**4**) After prepositions: (**a**) ε - <u>'In order to'</u> (**i**) Expressing aim or purpose; e.g. λ .4.XOOY \overline{N} .N ε 4.2 \overline{M} 2 $\lambda\lambda$ $@\lambda.\overline{N}$.OY ε ε 1H ε .XI. \overline{N} .N ε 4.K λ PΠOC 'He sent his servants to the husbandmen to take his fruits' (Mt 21:34). It frequently follows the Greek 2@CT ε (@στ ε 'So as to'); e.g. $\overline{M}\Pi.\overline{P}$.2@2 2@CT ε ε .P.ΠONHPOC 'Do not be angry so as to commit wickedness' (Ps 37:8). (**ii**) After verbs of wishing, allowing, ordering, promising, swearing, intending, being able; and after the impersonal verbs to be possible, to be befitting, and their negatives; e.g. NT ε .T \overline{N} .T \overline{M} .M ε ε γ ε .XOO.C 'And do not think to say' (Mt 3:9), \overline{N} .N λ .K $\lambda\lambda$.K ε . ε I λ .P λ T ε N ε 2' I shall never allow thee to wash my foot' (Jn 13:8), OY \overline{N} .6OM \overline{M} M \emptyset .T \overline{N} ε C \emptyset 'Is it possible for you to drink?' (Mt 20:22), \overline{M} \emptyset \emptyset $\Delta \varepsilon$ ε PO.N ε .P λ \emptyset \emptyset ε 'It is befitting for us to rejoice' (Lk 15:32), 2 \overline{N} .OY $.\lambda$ N λ \emptyset λ .N. Θ P \overline{K} \overline{N} .N ε N. ε I ε anything until we have killed Paul' (Acts 23:14).

§252. (**b**) \overline{N} - with object verb of willing, desiring, beginning, anticipating, understanding, loving, fearing, and after $\overline{M}\Pi$ (μ) \(\Lambda\) To be worthy'; e.g. \(\Lambda\).1.6ΠΙΘΥΜΕΙ \overline{N} .ΟΥ(\Umbda\) M \(\Lambda\) H ave desired to eat' (Lk 22:15), C \(\mathcal{E}\).M \(\mathcal{E}\). \overline{N} . Δ 2. \mathcal{E} P \(\Lambda\) T. OY 2 \overline{N} \overline{N} . C \(\N \Lambda\) UFH \(\Lambda\) hey love to stand in the synagogues' (Mt 6:5), \overline{N} . \dagger . $\overline{M}\Pi$. (U) \(\Lambda\) \overline{N} . 41 2 \(\Lambda\) Π \(\mathcal{E}\). (Ht 3:11).

§252a. (c) $\overline{NC}\lambda$ - 'Subsequently, consequently'; e.g. λ .4.(U)INE $\overline{NC}\lambda$.C(UTM E.II.(U) λ XE 'He sought to hear the Logos' (Acts 13:7).

§253. The Potential Infinitive. The Construct form **€Ϣ-** or **Ϣ-** '<u>To be able'</u> can stand before another Infinitive to express potentiality; e.g. 2 $@C \Delta \in \overline{N}.C \in .\overline{Q}.OY @2 2 \lambda.T \in C.2 \lambda IB \in C$ 'So as they are able to dwell under its shadow' (Mk 4:32). Often it is used with reference to Future time; e.g. T $\in 4.\Gamma \in N \in \lambda$ NIM $\Pi \in T.N \lambda. \in (\underline{Q}, T \lambda Y OC$ 'As for his generation, who will be able to show it?' (Acts 8:33). It is very common before the compound verb 6**M**.6OM '<u>To be powerful</u>'; e.g. $\overline{M}\Pi \in .\lambda \lambda \lambda Y \in .(\underline{Q}). \in \overline{M}.6OM \in .OYO(\underline{Q}B \in .4 \overline{N}.OY.(\underline{Q} \lambda X \in `No one$ $was able to answer him a word' (Mt 22:46), <math>\overline{M}\Pi.OY. \in (\underline{Q}).6\overline{M}.6OM \in .\Pi CT \in Y \in `They were not able to believe' (Jn$ 12:39). In the form**Ϣ**.6OM it is used as an undefined Substantive after the Impersonal verbs**OYN-**and (**M**)**M** $<math>\overline{N}$ -(§233); e.g. $OY\overline{N}.\overline{M}.6OM$ MMO.Ï $\in B@\lambda \in BO\lambda \overline{M}.\Pi \in .P\Pi \in \overline{M}.\Pi.NOYT \in `It is possible for me to overthrow the$ $temple of God' (Mt 26:61), <math>\overline{M}M\overline{N}.(\underline{Q}).6OM \in TP \in .4.(\underline{Q})@\Pi \in N \lambda. Ï \overline{M}.M \lambda \Theta HTHC `It is not possible to cause him to$ become a disciple to me' (Lk 14:27).

§254. The Causative Infinitive. Like the Simple Infinitive, the Causative Infinitive can be used as a

substantive; e.g. $\in I \subset \Pi \in I.TP \in .T\overline{N}.\lambdaY\Pi I \Gamma \Delta P K \Delta T \Delta \Pi.NOYT \in \Delta.4.\overline{P}.2 \oplus B NHT\overline{N} \in .Y.NO6 \overline{N}.C\Pi OY \Delta H$ 'For lo, this causing you to grieve in respect of God has produced for you a great earnestness' (II-Cor 7:11).

§255. It can be preceded by one of the auxiliaries; e.g. λ .4.ΤΡ λ .ΟΥ@2 2 \overline{N} .ΟΥ.M λ \overline{N} .ΟΥΟΤΟΥΟΤ `He caused me to dwell in a green place' (Ps 23:2), K.N λ .ΤΡ λ .C@T \overline{M} ϵ .Υ.Τ ϵ λ H λ M \overline{N} ΟΥ.ΟΥΝΟ4 `Thou wilt cause me to hear joy and gladness' (Ps 50:8).

§256. Preceded by a Preposition: (a) ϵ - precedes the Causative Infinitive, especially when the main verb is one of expressing a wish, a command, a decision, a prohibition, a petition or the like; e.g. \overline{N} .T \overline{N} .OY ϵ (4) $\Pi \lambda I$ $\lambda N \in$.TP ϵ .9. \overline{P} , \overline{P} PO $\epsilon X \oplus$.N 'We do not wish that this man should reign over us' (lit. We do not wish this [one] to cause him to reign over us, Lk 19:14), λ .9.OY ϵ 2 C λ 2N $\epsilon \Delta \epsilon$ N λ .Y ϵ .TP ϵ .Y.NOX.OY THP.OY 'He commanded them that they should all recline' (Mk 6:39), λ .Y. λ PX ϵ I $\Delta \epsilon \overline{N}$.C ϵ . Π C $\oplus \Pi$. \overline{I} ϵ TP ϵ .9. Π . $\Theta \oplus N \epsilon \epsilon$ BO λ 2 \overline{N} .N ϵ Y.TO \oplus 'They began to beseech him to cause him to remove out of their boundaries' (Mk 5:17). Thus preceded by ϵ -, the Causative Infinite is very common following an Impersonal Verb; e.g. $2\lambda\Pi\overline{C} \epsilon$ TP ϵ .2H λ I λ C ϵ I 'It is necessary for Elijah to come' (Mt 17:10), λ .C. $\oplus \oplus \Pi \epsilon \epsilon$.TP ϵ .9. λ O $2\overline{M}$. Π . $\oplus \oplus M \epsilon$ 'It happened for him to recover from the sickness' (Z 288.a.12), MMN. \oplus .GOM F λ P XIN T ϵ NOY ϵ .TP ϵ .KOIKONM ϵ I 'For it is not possible from now on for thee to be steward' (Lk 16:2).

§257. (b) MNNCA precedes the Causative Infinitive to form the Temporal clause meaning <u>'After'</u>; e.g. MNN C λ .TPE.4.MOY NET MOYCHC 'After the death of Moses' (lit. After he died, namely Moses, Josh 1:1), MNN C λ .TPE.4.O λ XE NMM λ .Y 'After he spoke with them' (Mk 16:19); see §389.

§259. The Passive. A separate formation for the Passive does not exist in Coptic. As has been noted (§139), the Infinitives of many verbs may express either an Active or a Passive sense. In order to express the Passive, Coptic has to resort to circumlocution by employing the 3^{rd} pers plural suffix with the active tense. Thus to express 'He was killed', Coptic has to say 'They killed him'; e.g. $\overline{1C} \Delta \in NT \in P.OY \Sigma \Pi O.4 2P \lambda I$ $2\overline{N}.BH0\lambda \in M$ 'When Jesus had been born in Bethlehem' (lit. Jesus, when they had brought him forth in Bethlehem) (Mt 2:1), λ .Y.XOO.C 'It was said' (lit. They said it). The agent is introduced by the preposition: $21T\overline{N}$ -, 21TOOT= (or $\varepsilon BO\lambda 21T\overline{N}$ -, $\varepsilon BO\lambda 21TOOT$ =); e.g. $OY.PUME \varepsilon .\lambda.Y.T\overline{N}NOOY.\overline{4} \varepsilon BO\lambda 21T\overline{M}.\Pi.NOYT\varepsilon$ 'A man who had been sent by God' (Jn 1:6), λ .Y.CUBE $\overline{M}MO.4 \varepsilon BO\lambda 21T\overline{N}.\overline{M}.M \Delta \Gamma OC$ 'He was mocked by the Magi' (Mt 2:16). **Note:** Compound verbs which are formed by means of ΣI - 'Receive' and a following infinitive or noun (§177) are passive; e.g. $2\overline{M}.\Pi.TP\varepsilon.\Pi.\lambda\Delta OC$ THP. $\overline{4} \times I B \Delta \Pi T I CM \lambda$ 'When all the people were being baptized' (Lk 3:21), C $\varepsilon.N \lambda.X I.CMOY \overline{N} \in I \overline{M}.\Pi \Delta TP I \lambda THP.OY \overline{M}.\Pi.K \lambda 2$ 'They will be blessed, namely all the families of the earth' (Acts 3:25).

Chapter XII. Particles.

§260. Prepositions. Prepositions are simple or compound (e.g. \in - 'To', $\in .X\overline{N}$ - 'Upon'). They can be prefixed to nouns or pronouns. When used before a noun, the preposition shows the **Construct** form (e.g. $\in .\Pi.P \oplus M \in$ 'To the man'); but if used before a pronoun, then the **Pronominal** form is employed (e.g. $\in PO.4$ 'To him'). The pronoun is represented by the suffix form (§35). The pronominal forms are etymologically interesting in that they preserve weak consonants which have been lost in the Construct forms.

Simple Prepositions:

§261. ε -, ε PO= (2 plural ε P ω .T \overline{N}) [old r] is used for many purposes. The fundamental meanings are <u>`To, for, from, than'</u>.

(1) Dative: <u>'To, for, according to, as regards'</u>; e.g. $B \oplus K N \overline{\Gamma}$. TOYO.K \in . Π . OYHHB 'Go, show thyself to the priest', λ . 9. \overline{P} . OY.NO6 \overline{N} . \oplus ONC \in PO.9 'He made a great feast for him', $\Pi \in T \overline{M} M \lambda Y N \lambda$. T. C $\lambda B \in$. THYTN \in . 2 $\oplus B N M$ 'That one will teach you as regards everything' (Jn 14:26).

(2) Purpose: <u>'In order to'</u> (§251).

(3) Direction: <u>'Towards'</u>; e.g. λ .4.KOT. $\overline{4} \in \overline{M}$.M λ OHTHC 'He turned himself towards the disciples',

є.к.є.хооу.
 \overline{q} є.п.нї 'Thou shalt send him to the house'.

(4) In a hostile sense: <u>'Against'</u>; e.g. λ 2PO.OY N λ ï \overline{P} .M \overline{N} TPE EPO.K 'Why do these witness against thee?'. Especially in the sense of debt or responsibility (§236.2).

(5) 'From'; e.g. Mλ TOYXO.Ϊ Ε.Nλ.XλXE '(Give) to save me from my enemies!'

(**6**) <u>Comparison</u> (§114).

(7) <u>Indicating the object</u> after certain verbs (§331-2).

§262. \overline{N} -, $\overline{M}MO$ = (2 pl $\overline{M}MW.T\overline{N}$) [old m]. The fundamental meanings are <u>`In, from, with'</u>.

(1) Location: <u>Within, from</u>'; e.g. \overline{M} . $\Pi \in I . M\lambda$ 'In this place', $\varepsilon . \lambda O \overline{M}$. $\Pi \in I . M\lambda$ 'To withdraw from this place'.

(2) <u>Temporal</u>; e.g. \overline{M} . Π ε .200 γ 'On the day', λ .4. ε I \overline{N} .T. ε γ Ω)H 'He came by night'.

(3) Instrument; e.g. λ .4.PE2T.IC \overline{N} .OY. $\lambda\lambda$ C 'He smote Jesus with a blow', $N\lambda\gamma \overline{N}$.NOY.B $\lambda\lambda$ 'To see with their eyes'.

(**4**) As a <u>Genitive</u> after the adverbs $\in BO\lambda$, $C \land BO\lambda$, $\overline{N}. C \land BO\lambda$; e.g. $\overline{M}\Pi.\overline{P}.C \land 2 @.K \in BO\lambda \overline{M}MO.\overline{I}$ `Do not remove thyself from me', $\overline{M}\Pi.\overline{P}.K @T \in \overline{M}.\Pi \in K.20 \overline{N}.C \land BO\lambda \overline{M}MO.\overline{I}$ `Do not turn thy face away from me'.

(5) <u>To introduce the Object</u>, when the Construct or Pronominal form of the verb is not used (§328); e.g. $\pm X \oplus \overline{M} \oplus C$ 'I say it', $\overline{4}.MOCT \in \overline{M}.\Pi.OYO \in IN$ 'He hates the light'.

(6) After the verbs $\oplus \oplus \Pi \in `To become' and O `To be' (Qual of <math>elpe$ `To make, do'), <u>to introduce the qualification</u> <u>of the subject</u>; e.g. $\Pi \lambda \ddot{i} \in .NT \lambda. 4. \oplus \oplus \Pi \in \overline{M}. \Pi. PO\Delta OTHC `This one who became the traitor', <math>\uparrow.O \overline{N}. 2\overline{M} 2 \lambda \lambda N \lambda. 4 `I$ am his servant (lit. I am made servant to him)'.

(7) With those verbs which take a Second Object, to introduce the Second Object; e.g. λ . γ . $\lambda\lambda$.4 \overline{N} . \overline{P} PO 'They made him king'.

§262a. The Pronominal forms $\overline{M}MO$ = are used: (**a**) After the particle $\overline{M}MIN$ or $\overline{M}MINE$ to lend emphasis to the notion of <u>possession</u>; e.g. TE4.⁺ME $\overline{M}MIN \overline{M}MO.4$ 'His own village', TE4.EOOY MMINE $\overline{M}MO.4$ 'His own glory'; (**b**) Occasionally in a <u>Genitival</u> sense; e.g. NIM $\overline{M}MO.N$ 'Who of us?'

§263. $\overline{\mathbb{N}}$ -, $\mathbb{N}\lambda$ = (2 plNH.T $\overline{\mathbb{N}}$) [old *n*] <u>`To, for' in dative sense;</u> e.g. $+.X \oplus \overline{\mathbb{M}} \mathbb{M} \mathbb{O}.\mathbb{C} \mathbb{N}\lambda$.K `I say it to thee', $\Pi \in X \lambda.\mathbb{C} \mathbb{N}$. $\overline{\mathbb{M}} \mathbb{N}\lambda$ `He gave to them ten minae'.

§264. MN̄-, NM̄Mλ̄ = <u>`With'</u>:

(1) With the meaning <u>'Together with'</u>; e.g. λ .Y.P λ (I) \in NMM λ .C 'They rejoiced with her', OY.KIM $\Pi \in MN$ OY. λ N λ $\Pi \lambda$ YCIC 'It is movement with repose' (Thomas 50; see §86).

(2) In lieu of the conjunction <u>And</u>; e.g. $\Pi \in TPOC M\overline{N}$. $\Pi \oplus 2\lambda NNHC M\overline{N}$. $\Pi \lambda K \oplus BOC$ 'Peter and John and James', $\Pi \in K \cdot \in I \oplus T M\overline{N} \cdot \lambda NOK$ 'Thy father and I', $\Pi \cdot \uparrow OY \overline{N} \cdot O \in I K M\overline{N} \cdot \Pi \cdot T\overline{B} T CN\lambdaY$ 'The five loaves and the two fishes'. Nouns thus linked together are usually, but not invariably, defined (§268.5).

(3) After $(J) \lambda X \in \underline{To speak'}$; e.g. $\lambda NOK \Pi \in \Pi \in T. (J) \lambda X \in N\overline{M}M. \in \underline{I}$ Am he who speaks with thee'.

§265. OYBE-, OYBH= <u>`Opposite, toward, against'</u>; e.g. $\Pi \in T.XI.2 \Delta \Pi OYBH.K$ 'He who receives judgment against thee'. **Note** the idioms: $\dagger OYBE$ - 'To fight against', OYW2M OYBE- 'To contradict', MOYTE OYBE- 'To call someone something'.

§266. OYTE, OYTU = <u>`Between, among';</u> e.g. $OYTE.\Pi E.P\Pi E M\overline{N}.\Pi E.\ThetaYCIACTHPION `Between the temple and the altar', <math>OYTE.NET.MOOYT$ `Among the dead'.

§267. (J)λ-, (J)λPO= <u>`Towards'</u>:

(1) Of persons; e.g. λ .4.61 (4) λ PO.4 'He came to him'.

(2) Of location; e.g. $(\Delta \lambda N \in KP \oplus OY \overline{N}. T.OIKOYM \in NH$ 'Unto the limits of the inhabited (world)'.

(3) Temporal: $(0)_{\lambda}$. $\in \mathbb{N} \in \mathbb{C}^2$ 'Forever (lit. Until ever)', $(0)_{\lambda}$. $\Pi \in .0Y0 \in I(0)$ \overline{M} . $\Pi .002\overline{C}$ 'Until the time of harvest'.

§268. <u>21-, 210((0)) = 'Upon, from upon, out of'</u>; the pronominal form is a compound of 21+(0) = (from the old '*i3t* 'Back'):

(1) <u>'Upon'</u>; e.g. 21.TE.21H 'Upon the road', λ .Y.† 21000.4 \overline{N} .0Y.X $\lambda\lambda$ MYC 'They put a robe upon him'.

(2) <u>From upon, out of</u>; e.g. 21.Π.XOÏ Out of the ship', 21.TE.21H ET.MMAY From that road'.

(3) Temporal <u>'In the time of</u>; e.g. 21. Π . Π $UUNE EBO\lambda \overline{N}$.T. $B\lambda BY\lambda UN$ 'In the time of the carrying away to Babylon'.

(4) $\frac{With'}{With'}$; e.g. OY.HPII ... ε .4.TH2 21.C1(1) ε Wine ... mingled with gall'.

(5) In lieu of the conjunction <u>`And'</u>, especially when nouns are undefined; e.g. $2\lambda 2 \overline{M}$. $\Pi PO\phi HTHC 21.\overline{P}P OOY$ `Many prophets and kings', $\Pi ONHPOC 21.\lambda \Gamma \lambda \Theta OC$ `Evil and good'.

§269. 2**λ**-, 2**λ**PO= `<u>Under</u>':

(1) Location: <u>'Under, in, at'</u>; e.g. 2λ .OY.(1) Beneath a measured (load)', so frequently used after verbs of carrying or bearing when the bearer is thought of as being beneath the burden; e.g. TET.N λ .41 2λ OYHP 'How much will you support?' (Thomas 84).

(2) <u>'From under, from'</u>; e.g. ε .K.N λ .T ψ OYN $\Delta \varepsilon$ 2λ . Π .21NHB TN λ Y 'When wilt thou rise up from sleep?'

(3) <u>'In respect of, on behalf of</u>; e.g. $\varepsilon T.OY.N \lambda.T \lambda \lambda.4 2 \lambda P \omega.T \overline{N}$ 'Which will they give on your behalf', $P \lambda C T \varepsilon$ $\Gamma \lambda P N \lambda.4.POOY \omega 2 \lambda P O.4$ 'For tomorrow will take care of itself'.

(4) <u>`For', of price</u>; e.g. $2\lambda.@MT.@\in \overline{N}.C\lambdaT\in CP\in$ `For 300 staters', $OY.B\lambda\lambda 2\lambda.OY.B\lambda\lambda$ `An eye for an eye'. **§270.** 2HT = Pronominal form only (rarely $\overline{N}.2HT$ =) <u>`Before, against'</u> (lit. In front of); e.g. $\overline{P}.2OT\in 2HT.\overline{P}$

 \overline{M} . Π . \overline{NOYTE} 'To fear before God', $CT \oplus T 2HT.\overline{4}$ 'To tremble before him'.

§271. 2N-, N.2HT = <u>Within'</u>:

(1) Location; e.g. $2\overline{N}$.T. Π E 'In the heaven', $2\overline{M}$. Π .H \ddot{I} 'In the house', \overline{N} .2HT. $\overline{4}$ 'In him'.

(2) <u>Temporal</u>; e.g. $2\overline{N}.T.\lambda PXH$ 'In the beginning', $2\overline{N}.N \in .200Y \in T.\overline{M}M\lambda Y$ 'In those days' (§54).

(**3**) <u>Instrument;</u> 'By, with'; e.g. 2N.T.CH4€ 'By the sword'.

(4) <u>`From out of, from among'</u> following the adverbs $\epsilon_{BO\lambda}$, $(\epsilon_{2P\lambda}\ddot{i}; e.g. OY\lambda \epsilon_{BO\lambda} \bar{N}.2HT.THYTN$ `One of you' (lit. One out of you), $\lambda.4.\epsilon_{I} \epsilon_{2P\lambda}\ddot{i} 2\overline{M}.\Pi.\ddot{i}OP\Delta\lambda$ NHC `He came up from the Jordan'.

§272. Compound Prepositions. By means of the Simple Prepositions prefixed to the nouns describing parts of the body which could take the possessive suffix (§38), Coptic was able to form a wide range of Compound Prepositions. The most important of these are:

§273. Compounds with ϵ -.

(1) ϵ_{PN} - (ϵ_{PON} -), ϵ_{PD} = (lit. To the mouth of) <u>`To, upon'</u>, mostly with verbs of motion; e.g. λ .4.20N ϵ_{2OYN} ϵ_{PN} . \overline{N} .PO `He has approached to the doors'.

(2) $\Theta \Delta T = (\text{lit. To the foot of}) \underline{`To'}$, mostly of persons; e.g. $\Theta \cdot \overline{N} \cdot N \Delta \cdot K \top ON N\overline{M} \cdot \Theta \otimes \Theta \cdot \overline{A} \top \cdot \overline{A} \cdot \overline{M} \cdot \overline{M} \cdot OY \cdot \Delta \Delta OC$ `With thee we shall return to thy people'.

(3) $\in T\overline{N}$ -, $\in TOOT$ = (lit. To the hand of) (2 pl $\in T\overline{N}$. THYT \overline{N} , $\in TOOT$. THYT \overline{N} , $\in T\in[T]$. THYT \overline{N}) <u>'To';</u> e.g. OY

ΠΕΝΤ**λ**.ΜΨYCHC 20Ν. \overline{P} ETOOT.THYT \overline{N} 'What is it which Moses commanded to you?'

(**4**) **€TOYN-**, **€TOYU=** (lit. To the bosom) <u>'Beside, with'</u>; e.g. **λ**.N.C6HP **€**TOYN.KYNPOC 'We sailed beside Cyprus'.

(5) $\epsilon_{2}P\bar{N}$ -, $\epsilon_{2}P\lambda$ = <u>`To, among'</u> (lit. To the face of); e.g. λ . γ . $\Pi \epsilon_{4}$) N $\epsilon_{4.201}T\epsilon \epsilon_{2}P\lambda$. γ `They divided his garments among them'.

(6) $\varepsilon X \overline{N}$ -, $\varepsilon X \mathcal{O}$ = (lit. To the head of): (a) <u>'Upon, over'</u>, e.g. $\varepsilon X \overline{M}.\Pi.M\lambda$ 'Over the place', $\varepsilon X \overline{N}.T \varepsilon I.\Gamma \varepsilon N \varepsilon \lambda$ 'Upon this generation'; (b) <u>'For, on account of'</u>, e.g. $\lambda.4.0 \overline{N}.2TH.\overline{4} \varepsilon X O.OY$ 'He had compassion for them',

Δ.Υ. \overline{P} .20TE EX \overline{N} .NEY.EPHY 'They feared on account of their fellows'; (**c**) '<u>Against, to'</u>, e.g. **Δ**.Y.C**Δ**M**Δ**PITHC ... EI EX \emptyset .4 'A Samaritan ... came to him'; (**d**) '<u>In addition to, after'</u>, e.g. N**Δ**Ï E.4.E.OY**Δ** EX \emptyset .Ï 'These things may He add in addition to me'.

§274. CTBE-, **CTBHHT =** (old $r \underline{db3}$ 'For the payment of') <u>'Because of, concerning'</u>; e.g. **CTBE**. **ID** 'Because of this', **CTBHHT** 'Concerning me', **P**.MNTPE **CTBE**. **ID** WE 'To bear witness concerning the man'.

§275. Compounds with \overline{N} -.

(1) $\overline{NC}_{\lambda-}$, \overline{NC}_{ω} = (lit. In the back) <u>'Behind, after'</u>; e.g. λ .4.N λ Y 6PO.0Y 6.Y.0YH2 $\overline{NC}_{\omega.4}$ 'He saw them following after him', λ .Y.K λ $\overline{N.K}_{\lambda}$ NIM $\overline{NC}_{\omega.0Y}$ 'They left all things behind them'.

(2) \overline{NTN} -, \overline{NTOOT} = (lit. In the hand of) (2 pl $\overline{NT} \in .THYT\overline{N}$) <u>'In, by, beside, from'</u>; e.g. $\overline{M\Pi} . \in 1.2 \in \in.\Pi | CT | C$ $\overline{N} . T \in 1.6 \text{ OT } \overline{NTN} . \lambda \lambda \lambda Y$ 'I have not found faith of this degree in anyone', $\overline{MMN} . \lambda \lambda \lambda Y N \lambda . 41 \Pi \in T\overline{N} . P \lambda U \in \overline{N}$

TE.THYTN 'No one will take your joy from you'.

(3) (\overline{N})N λ 2P \overline{N} -, N λ 2P λ = <u>`In the presence of, before'</u>; e.g. Π .(\mathcal{Y}) λ X \in N \in .4.(\mathcal{Y})OOH \overline{N} N λ 2P \overline{M} . Π .NOYT \in `The Logos was in the presence of God', K λ THFOP \in I \overline{M} M(\mathcal{Y} .T \overline{N} \overline{N} A2P \overline{M} . Π . \in I (\mathcal{Y} T) accuse you before the Father'.

(4) $\overline{MM\lambda}2$ - (old *m*-*bz<u>h</u> [<u>h</u> dotted]) <u>'Before'</u>, of sacrifice offered a deity</u>; e.g. \overline{MM\lambda}2.\Pi.XOEIC 'Before the Lord'.*

(5) $\overline{M\Pi}\in MTO$ (from \overline{MTO} 'Presence'), preceded by the article or possessive adjective and followed by $\in BO\lambda$ (N-), has the meaning <u>'In the face of, before'</u>; e.g. $\overline{M\Pi}\in MTO \in BO\lambda \overline{M}.\Pi.NOYTE$ 'Before God', $\Pi\lambda I \in T.N\lambda.COBTE$ $\overline{N}.T\in K.21H \overline{M\Pi}\in K\overline{MTO} \in BO\lambda$ 'This one who will prepare thy way before thee'.

§276. Compounds with 2λ -.

(1) $2\lambda P\overline{N}$ -, $2\lambda P \omega$ = (lit. Beneath the mouth) <u>Beneath, before</u>; e.g. $\chi \in \in.\gamma. \in.\kappa \lambda \lambda.\gamma \ 2\lambda P \omega.o\gamma$ 'In order that they should place them before them'.

(2) $2\lambda P \lambda T = (\text{lit. Beneath the foot})$ 'Beneath, under'; e.g. $\epsilon P \epsilon . 2 \epsilon N.M \lambda T O I \oplus OO\Pi 2\lambda P \lambda T$ 'There are soldiers under me' (§39).

(3) $2\lambda T\overline{N}$ - (varies with $2\lambda 2T\overline{N}$ -, see 4), $2\lambda TOOT$ = (lit. Under the hand) <u>Beside, with</u>'; e.g. $4.N\lambda.60 2\lambda T\overline{N}.TH\gamma TN$ 'He will remain with you'.

(4) $2\lambda 2T\overline{N}$ - (often confused with $2\lambda T\overline{N}$ -, see 3), $2\lambda(2)TH$ = (lit. Beneath the heart) <u>With, beside</u>; e.g.

Δ.Υ.C \in ΠC \oplus Π. $\overline{4}$ \in C \oplus 2 **Δ**TH.Υ 'They besought him to remain with them', \in T.2MOOC 2 **Δ**2TH.4 'Who were sitting beside him'.

(**5**) 2**λ+poss.adj.+**2**H** (lit. Beneath-its-forepart) <u>'In front of someone/something</u>'; e.g. T.ΔΙΚ**λ**ΙΟCΥΝΗ N**λ**.MOOϢϾ 2**λ**.TϾϤ.2H 'Righteousness shall walk before him', **λ**.Ϥ.MϾCTϢ.Ϊ 2**λ**.TϾTN̄.2H 'It hated me before you'.

§277. Compounds with 21-.

(1) 21PN- (21PON-), 21PW= (lit. At the mouth) <u>'At, upon';</u> e.g. €.PE.OY.WNE 21PW.4 'There was a stone upon it'.
 (2) 21PAT= (lit. At the foot) <u>'Toward';</u> e.g. ΠWT EBOA 21PAT.OY 'Run out toward them!'.

(3) $21T\overline{N}$ -, 21TOOT= (lit. At the hand; cf §259, agent) <u>Thru, by, from</u>; e.g. $21T\overline{N}$.T.OY Δ TB $\in \overline{N}$.OY. 2Δ M \overline{N} T Ω N Thru the eye of a needle', \overline{N} .K Δ NIM Δ .Y. Ω Ω Π \in EBO λ 21TOOT. \overline{A} `All things happened through him'. (4) 21 TOYN-, 21 TOY Φ = (lit. Upon the bosom) <u>Beside, next</u>; e.g. 21 TOYN.II.HI Beside the house'. Note the relative substantive formed from this Compound Preposition: IIET.21 TOY Φ .K He who is beside thee', i.e. 'Thy neighbor'.

(5) $212P\lambda = \underline{On the face of'}$; e.g. $212P\lambda \cdot Y \overline{M} \cdot \Pi \cdot MOOY$ 'On the face of the water'.

(6) $21 \times \overline{N}$, $21 \times \overline{O}$ = (lit. On the head) <u>'Upon, over'</u>; e.g. $21 \times \overline{N}$.OY. $\Pi IN\lambda \Sigma$ 'Upon a dish', NHX $21 \times \overline{N}$.OY. $6\lambda O6$ 'Laying upon a bed', T.MNT.CPO M. Π .CIWT $C.C.\Pi OPW$ $CBO\lambda$ $21 \times \overline{M}$ Π . $K\lambda \Sigma$ 'The Sovereignty of the Father is spread upon the earth' (Th 113). Note the Relative Substantive formed by the Compound $\Pi CT.21 \times \overline{N}$ - 'He who is over, in command'; e.g. $\Pi CT.21 \times \overline{N}$.NCT. $W \Sigma C$ 'The one in command of the reapers'.

§278. $\Delta X\overline{N}$ - ($\varepsilon X\overline{N}$ -), $\Delta X\overline{N}T$ = ($\varepsilon X\overline{N}T$ =) <u>Without</u>'; e.g. $\Delta X\overline{N}T$. \overline{A} MΠ ε . $\lambda \Delta \Delta Y$ (μ) Θ Π ε 'Without him did not anything come into being', $\Delta X\overline{M}$. ΠΔΡΔΒΟΛΗ ΜΠ. \overline{A} . $X \varepsilon$ $\lambda \Delta \Delta Y$ 'Without parable he did not say anything'.

§279. XIN- <u>`From, since'</u>; e.g. XIN. Π . $M\lambda$ \overline{N} .2 ω T $\overline{\Pi}$ \overline{M} . Π .PH `From the place of the setting of the sun' (Josh 1:4), XIN.T. ϵ YNOY ϵ T. $\overline{M}M\lambda$ Y `From that hour', XIN.T. λ PXH \overline{M} . Π . $C\omega$ NT `Since the beginning of creation'.

§280. Greek Prepositions used in Coptic.

The commonest of these are:

ΚΔΤΔ-, ΚΔΤΔΡΟ=	'According to, after'
Π λ P λ - (also \overline{M} .Π λ P λ -), Π λ P λ P O=	'More than'
EIMHTI-	`Except'
$X \oplus P IC-$ (the following noun is usually without the article)	`Without'
$2 \oplus C$ - (the following noun is without the article)	`As′

Chapter XIII. The Adverb.

§281. There is no special Adverb Formation. In order to qualify the verbal action, **Coptic uses a noun or infinitive prefaced by a preposition.** A few substantives are used absolutely without a prefixed preposition. The most important of these are:

ърну	'Perhaps'
BOA	'Outwards'
ENE2	'Ever'
Ν λ .Μ€	`Truly′
ON	'Again, still'
Πλ2ΟΥ	'Behind'
СОП	'Sometimes'
Κ€.СОП	'Another time'
ТАЇ	'Here'
των	`Where'
TE.NOY (for $TE.OYNOY$)	`At once'
τνλγ	`When'
20YN	`Within'
2P a ï	'Upwards' (old <u>h</u> ry [h dotted])
	'Downwards' (old <u>h</u> ry)
бепн	`Quickly'
ϺϾϢ Ϫ Κ*	'Perhaps'

***Note:** $M \in \mathcal{M} \land \mathcal{K}$ was originally a verb which took pronominal suffixes; e.g. $M \in \mathcal{M} \land \mathcal{K} \land \mathcal{N} \to \mathcal{K}$ `Perhaps he is the Christ'.

§282. Adverbial Phrases. Substantives with prefixed preposition used adverbially. The substantive may or may not be defined.

(1) With E-.

€.BOλ	'Outwards': this is the commonest of all adverb equivalents, and is frequently to be left untranslated.
€.M λ Τ€	'Very'
€.M λ Υ	'There'

Є.ПЄ.СНТ (Є.СНТ)	'Downwards'
Є.Пλ 20 Y	'Backwards'
€.TW N	'Whither'
€.T2H	'Beforehand'
ε .20γ0 ε - (ε.20γε)	'More than'
6.20YN	'Within'
Є.2РД Ї	'Upwards' (according to context) 'Downwards' (according to context)

§283. (2) With N.

Ñ. В Р РЕ	'Newly'	
M.MHNE	'Daily'	
Μ .Μ λ Τ€	`Only'	
Μ .Μ λ Τ€	'Greatly'	
Μ .Μ λ Υ	`There'	
Μ .Π.Κ Ψ Τ Ε	'Round about'	
Μ .Π€.CN λ Υ	'Both together'	
М.П.ТНР.9	`Wholly'	
М .ПО Ү Є	`Far off'	
Μ.Π.ΟΟΥ (Μ.Π.200Υ, Μ.ΠΟΟΥ, Ν.200Υ)	`Today′	
Ν. Ρ λ CTE	'At morning'	
Ν.CΔΟΥCΔ	`Apart'	
N.C ^{A} ⁴	'Yesterday'	
Ν.ΤΕΪ.ΜΙΝΕ	'Thus'	
Ν.Τ.ΕΥΝΟΥ	'Immediately' (Crum p.484b)	
$\overline{N}.\Theta\varepsilon$ (for $\overline{N}.T.2\varepsilon$),	'In the manner of, even as, so'	
often = Greek $\omega \varsigma$ 'how'		
Ν.ΟΥΔ ΟΥΔ	'One by one'	
Ñ.0Y.0Y0€IЩ (Ñ.0Y0€IЩ)	'Once'	
Ñ.ΟΥϢΗΜ	`A little'	
Ñ.ΟYW2M	`Again'	
Ν.ϢΔΒΟλ	'Outside'	
Ñ.ϢΟΡΠ	`At first'	
<u>Ν</u> .20γ0 ε- (Ν.20γε)	'More like'	
Ν.ΧΙΟΥΕ	`Stealthily'	
Ν.ΚΕ.COΠ	`Again' (§111n)	
Ñ.2HT	'In heart', especially common after verbs expressing moral activity and mental perception; not necessarily translated.	

§284. (3) With $2\overline{N}$ - the substantive takes the article; e.g. $2\overline{N}$.T. $\Pi\lambda$ (\mathfrak{Y}) \in `At midnight', $2\overline{M}$. Π OOY (for $2\overline{M}$. Π .200Y) `Today', $2\overline{N}$.OY.M \in `Truly', $2\overline{N}$.OY. \mathfrak{Y} \mathfrak{I} (\mathfrak{Y}) \mathfrak{Y} . \mathfrak{Y}) \mathfrak{Y} (\mathfrak{Y}) \mathfrak{Y}) \mathfrak{Y} : Suddenly'. For adverbial phrases formed with $2\overline{N}$ and the Infinitive with the Indefinite Article, §246.

§285. (**4**) With other prepositions:

21-		
21.BOX	'Outside'	
21.N a ï	`Thus'	

21.П€.CHT	'Below'		
21.Π λ 2ΟΥ	'Behind'		
21.0Ү.СОП	'Altogether, at once'		
21.20YN	`Within'		
21.2P a ï	`Upwards'		
ወይ-			
Щ λ. ВОλ	'Outwards'		
ϢϪ. 20γΝ	`Inwards'		
WA .2P A Ï	`Upwards'		
MN-			
M <u>Ν</u> .Ν.CΨ.C	`Afterwards'		
ርል- (or Ñ.ር ል-)			
C λ. BOλ	`Away′		
CA.CANIM	'Everywhere'		
C λ .ΟΥΝ λ Μ	'To the right'		
СД.2ВОҮР	`To the left'		
С д. 2Р д Ї	`Upwards'		

§286. Greek Adverbs frequently appear in Coptic texts. They usually stand absolutely, i.e. without introductory preposition; e.g. λ .9. $\chi \in \Pi \in 9.\lambda \geq 0.5$ K $\lambda K \oplus C$ 'He spent his life badly', K $\lambda \lambda \oplus C \lambda$.9. $\Pi PO\phi HT \in \gamma \in 2\lambda P \oplus .T\bar{N}$ 'Well did he prophesy about you'. Occasionally a Greek word is introduced by $2\bar{N}$ followed by the Indefinite article, to form an Adverbial Phrase; e.g. $2\bar{N}.O\gamma$. $\lambda M \in \lambda I \lambda$ 'Carelessly'.

§287. Conjunctions. While it is true that Coptic possesses conjunctions which have survived from the older stage of the language, it also uses a wide variety of Greek conjunctions, many of which became part and parcel of the language. A list of the principal conjunctions is given in the next section. The Coptic conjunction appears first and is followed by the loan conjunctions from Greek. Notes on a few of the more important conjunctions follow in §290-95.

[MS lacks §288.]

§289.

Connecting	`And'	λγω
connecting	'Moreover'	λ ΥΨ ΟΝ
Separating	`Or′	ХN, H
Separating	'Either or'	ΟΥΔΕ ΟΥΔΕ, ΟΥΤΕ ΟΥΤΕ
	'But rather'	ΝΤΟΥ
Contrasting	'But on the other hand'	2004
		Gk: Δε, Δλλλ, πλην, μεντοι (τε), κετοι, κλιπερ, 40μως, μεν Δε
Statement	`Quote: ′	Xe
Causal	'Because'	XE, EBOX XE, ETBE XE
Causai	Causal Because	Gk: ΓλΡ, ΕΠΕΙ(ΔΗ)
	'Therefore'	66
Sequence	uence	ΝΤΟΟΥΝ
	'Then, therefore'	Gk: ΔΡΔ, ΔΗ, ΤΟΙΝΥΝ, ΟΥΝ, 2ΦCTE
Final	`In order that'	χε, χεκλς
Filidi	al In order that	Gk: 2ωC, 2ΟΠωC, ΜΗΠωC, ΜΗΠΟΤ€
Comparison	`As′	\overline{N} . Θ . ε (lit. In the manner)
Comparison	AS	Gk: 200C
	'Since'	XIN
Temporal	Temporal `After'	MN.N.C a
		Gk: 2ωC, 20CON, 20TE, 20TΔΝ, ΕΠΕΙΔΕ, ΤΟΤΕ
Conditional	`If'	εψχε, εψωπε, ενε
	11	Gk: KAN, EIMHT(E)I

§290. Notes on Conjunctions. (1) ΔΥΦ <u>And'</u> (originating from Δ.ΟΥΦ2, the Imperative of ΟΥΦ2 'To put, set') is used primarily to join together sentences. It is less commonly used to join nouns together; for this purpose Coptic more correctly used the prepositions MN- (§264.2) and 21- (§268.5); e.g. Π.PH NΔ.P̄.KΔKЄ ΔΥΦ Π.ΟΟ2 N.Ψ.NΔ.† ΔN MΠΕ.4.ΟΥΟΕΙΝ ΔΥΦ N.CIOY CE.NΔ.2E EBOΔ 2N.T.ΠΕ ΔΥΦ N.6OM N.M.ΠΗΥΕ CE.NΔ.NOEIN 'The sun will become darkness and the moon will not give its light; and the stars will fall from heaven, and the powers of heaven will tremble' (Mk 13:24-25). Sometimes ΔΥΦ is used to join sentences when the sentences are already joined by use of the Conjunctive (§225); e.g. ΕPΦΔN ΟΥ.ΕΙΦΤ N.ΔCEBHC XΠΟ N.OY.ΦΗΡΕ N.ΔΙΚΔΙΟC ΔΥΦ ΠΔΪ N.Ψ̄.NΔΥ Ē.N.NOBE EPE.TE4.EIΦT EIPE MMO.OY ΔΥΦ N.Ψ̄.P̄2OTE N.Ψ̄.CΔ2ΦΦ.4 EBOΔ MMO.OY E.4.E.ΦN2 2N TE4.ΔIKΔΙΟCYNH 'If a wicked father begets a righteous son, and this (one) sees the sins while his father is committing them, and he fears and removes himself from them, may he live¹ by his righteousness!' (¹Future Energetic, §217; Apa Victor, Steindorff *Grammar* 49*, lines 1-4)

§291. (2) $\lambda \gamma \omega$ ON <u>Moreover</u>, furthermore'; e.g. $\lambda . \Pi \in NT \lambda . K . XOO.4 \oplus \omega \Pi \in \lambda \gamma \omega$ ON $O \gamma \overline{N} M \lambda$ 'That which thou hast said¹, has happened; moreover there is room still'. (¹II Perfect, §202; Lk 14:22)

§292. (3) \underline{XN} , \underline{XEN} - (less correctly XIN-) <u>Or</u>; e.g. \in .K.X \underline{W} N $\underline{\lambda}$.N \overline{N} .T \in I. $\Pi\underline{\lambda}$ P $\underline{\lambda}$ BO $\underline{\lambda}$ H X \in N \in .K.X \underline{W} MMO.C \in .OYON NIM 'Art thou saying this parable to us or art thou saying it to everyone?' (Lk 12:41), B $\underline{\lambda}$ P $\underline{\lambda}$ BB $\underline{\lambda}$ C X \overline{N} TC 'Barabbas or Jesus' (Mt 27:7).

§293. (4)

N TO4	'But rather'
2ወወዓ	'But on the other hand'
-6E	'Then, therefore, but'
ΝΤΟΟΥΝ	`Then'

These do not stand at the beginning of the sentence, but rather follow an introductory word: noun, verbal form, etc.; e.g. $\Pi.XIOYA \Delta \in \overline{NTOYM}$, $\Pi \in \overline{INNA} \overline{N}$, $C \in NA$, $KAA.9 (AN) \in BOA$ 'But the blasphemy in respect of the Spirit will not be forgiven' (Mt 12:31), $\Pi \in T. \in IPA \overline{NTOYM}, T.M \in \mathcal{O}A.9. \in I \mathcal{O}A.\Pi.OYO \in IN$ 'But he who does the truth is wont to come to the light' (Jn 3:21), $N \in OY\overline{N}$. $TA.\overline{I} \ 20004 \overline{N}$. OY.MAAY 'I had, on the other hand, a mother' (Z 327.c.11), \dagger . $NA.BOK \overline{NTOOYN} \ \mathcal{O}A OY.CON$ 'I will go then to a brother' (Z 306.c.4), $A.9. \in I.6 \in ON \in T.KANA$ 'He came therefore again to Cana' (Jn 4:46). (**5**) -6**E in negative statements** has the meaning '(Not) again, (no) more'; e.g. $\overline{N}.\dagger$. $NA.MOYTE.6E AN EPO.T\overline{N} X \in NA.2\overline{M}2AA$ 'I shall not again call you my servants' (Jn 15:15), AYOHT.KOCMOC.6E NA.NAY EPO.I AN 'And the world will see me no more' (Jn 14:19).**§294.**(**6**) XE, an unaccented particle, originating from the old <math>rdd (lit. To say). It is used in a number of ways: (**a**) **Apposition:** 'Namely, viz., i.e.'; e.g. $OY.\PiOAIC X \in KAAONIA$ (for KOAONIA) 'A city, i.e. a colony' (Acts 16:12). It is used after a verb of calling or naming, to indicate the second object; e.g. $ETBE OY TET.\overline{N}$ **A**.MOYTE EPO.^T X E NOEMIN 'Why will you call me Naomi?' (Ruth 1:21).

§295. (b) To introduce **Direct** speech; §337. (c) To introduce **Indirect** speech; §337. (d) To introduce **Causal** Clauses; §373. (e) To introduce **Final** Clauses; §369. **NB:** the **tenses** of the verbs preceding and following **XE** are **independent** of one another.

§296. Interjections. Coptic possesses few interjections. The following may be noted:

(**1**) **EIC** <u>Lo, behold!'</u>: properly used before a noun; e.g. EIC OY.ICP **λ**HλITHC N**λ**.ME 'Behold, an Israelite indeed!' (Jn 1:47).

(2) EIC.2HHTE Lo, behold!': properly used before a pronoun or verb; e.g. $EIC.2HTE + .N\lambda.XEY \Pi \lambda.XFFEAOC$ 'Behold, I shall send my messenger!' (Mk 1:2). **Note:** Occasionally 2HHTE appears in the forms 2HHTE and 2HHNE. In other words, the particle is made to agree in gender and number with the subject of the sentence; e.g. $EIC.2HHNE CE.2\overline{N}.\lambda M\overline{N}TE N\overline{M}\lambda.4 \lambda Y \oplus EIC.2HHTE \overline{4}.2\overline{M}.\Pi.K\lambda KE N\overline{M}N\lambda.Y$ 'Lo, they are in Amente¹ with him, and he is in the darkness with them' (¹Crum 008b; Z 590.9).

(3) OYOÏ <u>Woe!</u>, followed by the dative; e.g. OYOÏ NA.Ï Woe to me!

(4) $2\lambda MOÏ$ <u>Would that, Oh that!</u>, followed by the prefix $\in N\in -(\S 380)$ and the Imperfect or Future Imperfect; e.g. $2\lambda MOÏ$ ON $\in N\in IP\in \overline{M}$. $\Pi\in T.COYT \oplus N$ Oh that we might do what is upright! (Ming. 322). In Biblical texts $2\lambda MOÏ$ is less commonly found in Sahidic than in Bohairic (Boh form λMOI). Sahidic generally substitutes for $2\lambda MOÏ$ the impersonal $N\lambda NOY.C$ 'It is good'; e.g. $N\lambda NOY.C \in N\in T\in T.N\lambda.\lambda N\in X\in \overline{M}O.\overline{I}$ $\overline{N}.OY.KOYI \overline{M}.M\overline{N}$ $T.\lambda\Theta.HT$ (i.e. $\overline{M}.M\overline{N}T.\lambda T.2HT$) 'Would that you would bear with me in a little foolishness!' (II-Cor 11:1). **§297.** (5) $2\lambda(\varepsilon)IO$ is the interjection of entreaty, <u>Yea, verily!</u>; e.g. $2\lambda(\varepsilon)IO \ddagger .X \oplus \overline{M}O.C NH.T\overline{N} X \in$ $\lambda.PI.2OT \in 2HT.\overline{4} \overline{M}.\Pi\lambda\overline{I}$ 'Yea; I say to you, Fear this one!' (Lk 12:5).

(6) $\overline{M}\Pi UP$ is the interjection of deprecation, <u>'Do not!</u>, By no means!, No!'; e.g. $\overline{M}\Pi UP N \lambda . U \in EP \in \overline{M}\Pi . P \in U$

21.NλΪ 'No, my daughters, do not remain thus!' (Ruth 1:13). It is frequently found preceding the Negation of the Imperative.

Chapter XIV. Syntax.

§298. The Sentence. Two types of sentence occur in Coptic: **the Non-Verbal and the Verbal** Sentence. The Verbal Sentence can be further subdivided into **Durative Verbal and Limitative Verbal** Sentences. The Durative Verbal Sentence may be said to form a kind of bridge between the Non-Verbal and the Limitative Verbal Sentence, for it shows features of both types of sentence. For example, the Imperfect tense often shows the Existential Particle IIE after the Verbal Form, which in the Non-Verbal Sentence stands for the logical subject. A satisfactory theory of the Sentence in Coptic remains to be worked out. In the following pages no attempt is made to present any new explanation. Notes with the introductory 'Observation' must be regarded as suggestions on my part; cf for example the observations below (§329.0bs) on the Direct and Oblique Object.

§299. The Non-Verbal Sentence. The Non-Verbal Sentence is a sentence which has no proper verb in the predicate, the Copula ('Am, is, are, was, etc.') being understood. It consists of two parts: (1) The Subject, noun or pronoun. (2) The Predicate: noun, pronoun, adverb (or adverbial phrase). The predicate can be either Nominal or Adverbial. The Adjectival Predicate had ceased to exist; such adjectives as did survive from the older stage of the language were treated as substantives (§104) and therefore appear as Nominal Predicates.

§300. The Non-Verbal Sentence can be divided into two groups: (1) The Subject stands first; (2) The Predicate stands first.

§301. Group I: The Subject Stands First: (1) When the Subject is the 1st or 2nd Person. To express the Subject, use is made of the Independent Pronouns (§45). The Predicate Noun must be defined by the Article or Possessive Adjective; e.g. λ NOK OY.PWME \overline{N} .PE4.P.NOBE 'I (am) a sinful man' (Z 321.26). The Construct Form of the Independent Pronoun is more usual than the Absolute Form—compare the foregoing example with the form giving the same meaning in Lk 5:8: λ NF.OY.PWME \overline{N} .PE4.P.NOBE; further examples which might be quoted are: \overline{N} TE.OY.C21ME 'Thou (art) a woman' (Ruth 3:11), \overline{N} TE.TN 2EN.M λ K λ P1OC Π AP λ \overline{N} .PWME THP.OY 'You (are) more blessed than all men' (Pistis Sophia 15).

§302. The Subject is often strengthened by using the Absolute Form and following it with the Construct Form; e.g. $\overline{N}T \oplus .T\overline{N}$ $\overline{N}T \in .T\overline{N}.N \lambda. \oplus B \in \mathcal{C}P$ 'You (are) my friends' (Jn 15:14), $\lambda NOK \Delta \in \lambda N\overline{\Gamma}.OY.4\overline{N}T \lambda N\overline{\Gamma}.OY.P \oplus M \in \lambda N$ 'I (am) a worm; I (am) not a man' (Ps 21:6).

§303. The equivalent of an **Adjectival Predicate** is effected by means of the Compound Preposition $BO\lambda.2\overline{N}$ - 'Out of' placed before a defined Substantive, the whole phrase being prefaced by the Indefinite Article; e.g. $\overline{N}T \in .T\overline{N} \ 2 \in N \in BO\lambda.2\overline{M}$. $\Pi \in I$. KOCMOC 'You (are) worldly' (lit. You [are] some out of this world) (Jn 8:23).

§304. The Subject stands first: (2) When the Predicate is an adverb or its equivalent: (a) With Nominal Subject; e.g. $\Pi \lambda. \in I \oplus T \overline{N}. 2HT$ 'My Father (is) in me' (Jn 14:11), $\Pi \in \overline{\Pi N \lambda} \overline{M}. \Pi. X \cup \in I \subset E. 2P \lambda \overline{I} \in X \oplus. \overline{I}$ 'The Spirit of the Lord (is) upon me' (Lk 4:18).

§305. (b) When the Subject is pronominal, 1^{st} , 2^{nd} or 3^{rd} person, the Pronominal forms of I Present (§188) are used; e.g. $+.2\overline{M}.\Pi\lambda.\varepsilon1\omegaT$ 'I (am) in my Father' (Jn 14:10), $N\lambda$ Ï C $\varepsilon.2\overline{M}.\Pi.KOCMOC$ 'These, they (are) in the world' (Jn 17:10). **Observation:** The Independent Pronouns can be used before an Adverbial Predicate, especially when the Pronominal form of I Present has been used at the beginning of the sentence. The subsequent Pronouns show Absolute forms; e.g. $\lambda NOK + .2\overline{M}.\Pi\lambda.\varepsilon1\omegaT \lambda\gamma W \overline{N}TW.T\overline{N} \overline{N}.2HT \lambda\gamma W \lambda NOK \overline{N}.2HT.TH\gamma T\overline{N}$ 'I (am) in my Father, and you (are) in me, and I (am) in you' (Jn 14:20).

§306. Group II: The Predicate Stands First. When the Subject is the Third Person, and the Predicate contains a defined noun or Independent Pronoun but not an adverb or its equivalent, the Subject is represented by the Existential Particles $\Pi \in$, $T \in$, $N \in$, which agree in number and gender with the **Predicate**. These Particles, representing the Logical Subject, can be compared with the English 'It is' and French 'C'est'; e.g. $\Pi \lambda I \Pi \in$ 'It is this' (lit. This, it is), $OY.NO6 \Pi \in$ 'He is great' (lit. A great one, he is; Z 313.b.6), $T \in N.C \lambda P Z T \in$ 'He is our flesh' (Gen 37:27), $N \in 4.610T \in N \in$ 'They are his parents' (Jn 9:2).

§307. When the Subject is expressed by a noun, it stands in apposition **after** the Existential Particle representing the Logical Subject; e.g. $\Pi \in .6PO6 \Pi \in \Pi.00 \text{ AX} \in \overline{M}.\Pi.NOYT \in `The Logos of God is the seed' (lit. The seed, the Logos of God it is; Lk 8:11). This construction$ **Predicate-Particle-Subject** $is also used when the Predicate is a Pronoun, whether Independent, Possessive, Demonstrative or Interrogative; e.g. <math>\Lambda OK \Pi \in \Pi.PO$ `I Am the door' (Jn 10:9), $N\lambda I \Delta \in N \in \Pi \in NT \lambda.Y.2 \in 2\lambda T \overline{N} T \in .21H$ `These are the ones which fell by the way' (Mk 4:15), $OY \Pi \in \Pi \in \overline{I}.20B$ `What is this work?' (Z 323.a.1). For Possessive Pronoun, cf §248, 2nd example. **Note:** Coptic expresses the conjunction `So, thus' by the Non-Verbal Sentence: $T\lambda I T \in \Theta. \in$ (for $T.2 \in$) `This is the way (or manner)'; e.g. $T\lambda I T \in \Theta. \in 0$ HN NIM $\in T.N\lambda NOY.9 \oplus \Lambda.9.7 \times POS \in SOX \in .N\lambda NOY.9 `So every$

good tree is wont to produce good fruit' (Mt 7:17).

§308. Concord. When the Predicate is an Independent Pronoun, 1^{st} or 2^{nd} Person, singular or plural, the Existential Particle representing the Logical Subject generally appears as $\Pi \varepsilon$; e.g. $\lambda NOK \Pi \varepsilon \Pi. (J) \omega C \varepsilon T.N \lambda NOY.9$ 'I Am the good shepherd' (Jn 10:11), $\overline{N}T \omega . T \overline{N} \Pi \varepsilon \Pi. OY \varepsilon IN \overline{M}.\Pi.KOCMOC$ 'You are the light of the world' (Mt 5:14). However, when the Subject and Predicate are nouns of the same number and gender, the Existential Particle is in accord; e.g. $T \lambda .N \lambda \overline{I} \Gamma \Delta P \overline{N}.T \varepsilon \overline{I}.MIN \varepsilon T \varepsilon T.M \overline{N}T.\varepsilon PO \overline{N}.\overline{M}.\PiHY \varepsilon$ 'For of such a kind is the kingdom of the heavens' (Mt 19:14), $N \varepsilon Y.T \lambda \phi OC N \varepsilon N \varepsilon Y.H \overline{I} (J) \lambda.\varepsilon N \varepsilon 2$ 'Their graves are their houses forever' (Ps 48:11). But when the Predicate and the Subject differ in number and gender, the Existential Particle is generally $\Pi \varepsilon$, no attempt at concord being made; e.g. $\Pi \varepsilon K.(J) \lambda \Sigma \varepsilon \Pi \varepsilon T.M \varepsilon$ 'Thy word is the truth' (Jn 17:7), T.\Pi \varepsilon \Pi \varepsilon \Pi \lambda.\Theta PONOC 'Heaven is my throne' (Acts 7:49), OY.COM \lambda \overline{N}.OY (DT \Pi \varepsilon \lambda NON THP.\overline{N} 'One body are we all' (I-Cor 10:17).

§309. Emphasis. When special emphasis is laid on the Subject of Non-Verbal Sentences containing the Existential Particle representing the Logical Subject, the order of the sentence undergoes a change: the Subject is placed at the beginning of the sentence, with the Predicate and Existential Particle following; e.g. T.C21ME $\Delta \in \Pi \in .009$ M. $\Pi \in C.2\lambda I$ TE 'The woman is the glory of her husband' (I-Cor 11:7), $\overline{N}TO.09$ THP.09 2EN. $\Delta \Gamma$ P10C NE 'They all are wild beasts' (Z 318.a.5). As a rule in this construction, the Existential Particle is in accord with the subject in both number and gender. Exceptions are found; e.g. $\Pi \in Y.\lambda \lambda C$ OY.CH4E TE E.CTHM 'Their tongue is a sharp sword' (Ps 56:5). **Note:** The preceding example shows a tendency which is fairly common in Coptic: the desire to keep the Existential Particle representing the Logical Subject as near as possible to the Predicate Substantive; and, when this substantive is enlarged by a genitive or relative clause, to place the enlargement after the Existential Particle; e.g. OY.PWME $\Pi \in \overline{N}T \in .\Pi.NOYTE$ 'He is a man of God' (Z 348.b.16).

§310. The Past Tense of the Non-Verbal Sentence is formed by prefixing the Existential Particle NEimmediately before the Predicate or before the Subject, when the sentence is of the type under Group I; e.g. NE.OY.ΓΡΔφΕΥC ΠΕ 'He was a scribe' (Z 351.12), BΔΡΔBBΔC ΔΕ NE OY.COONE ΠΕ 'But Barabbas, he was a robber' (Jn 18:40), NE.ΔNF.OY.KOYI 'I was a little one' (Ps 151:1 LXX).

§311. For the Circumstantial use of the Non-Verbal Sentence, cf §197a.n.

§312. Negation of the Non-Verbal Sentence is effected by means of the particles $\overline{N} ... \lambda N$; e.g. $\overline{N}.OY.PE4.XI2O \lambda N \Pi \in \Pi.NOYTE$ 'God is not a trifler' (Acts 10:34), $\Pi.U \lambda X \in ETE.T\overline{N}.CUT\overline{M} EPO.4 \overline{M}.\Pi UI \lambda N \Pi E$ 'The Logos which you hear is not mine' (Jn 14:24), $\Pi \in I.PUM \in \overline{N}.OY.EBO\lambda 2\overline{M} \Pi.NOYTE \lambda N \Pi E$ 'This man is not from God' (Jn 9:16), $\overline{N}.\lambda NOK \overline{M}.M \lambda T \in \lambda N \Pi E$ 'It is not I only' (Jn 8:16). Frequently the particle \overline{N} is omitted; e.g. $\lambda N \Gamma.OY.PUM \in \lambda N$ 'I (am) not a man' (Ps 21:7).

§313. Note that it is only the Predicate which is negated, and for this reason the particle \overline{N} is usually omitted before the subject of Non-Verbal Sentences of the type Group I; see §301.

§314. Remarks on the Subject of Non-Verbal Sentences. As a general rule the Subject, if it is a noun, must be defined with the Definite Article or Possessive Adjective. There are exceptions to this rule; cf the examples quoted in §248. When the subject has the Indefinite Article, or no Article, the Impersonal Existential Verbs OYN- and (M)MN- (§233) are used. Strictly speaking, when these verbs are used, the sentence is not in fact Non-Verbal, as it contains a verb of the Old Conjugation type.

§315. The Verbal Sentence. In contrast to the Non-Verbal Sentence, the Verbal Sentence contains a finite verb— which may be either transitive or intransitive, as well as either Infinitive (expressing action) or Qualitative (expressing state). As has already been noted, the Verbal Sentence should itself be divided into Sentences containing Durative Tenses (§188-98) and Sentence containing Limitative Tenses (§199ff).

§316. The Durative Verbal Sentence. Sentences containing the Present, Imperfect, and Circumstantial Tenses, are called Durative. They are distinguished from all other Verbal Sentences in two ways: they alone can take the Qualitative form of the verb, and they cannot take a direct object; i.e. they must use the Absolute form of the verb, and cannot use the Construct or Pronominal forms (§328; exception in §329n); e.g. (a) Present: $\Pi \in I . \lambda \Delta OC T.M \Delta \in IO \overline{M} MO.I 2\overline{N}.N \in 4.C \Pi OT OY `This people praise me with their lips' (Mk 7:6), <math>†.X \oplus \overline{M} MO.C NH.T \overline{N} `I say it to you'; (b) Imperfect: N \in P \in .TC \Delta \in M \in \overline{M}.M \Delta P \Theta \Delta `Jesus was loving Martha' (Jn 11:5), N \in Y. (D OOT I C AP 2 \overline{N}.OY.M \overline{N} T.X \Delta X \in M \overline{N}.N \in Y \in P H Y `For they were being in enmity with one another' (Lk 23:12); (c) Circumstantial: <math>e P \in \overline{N}.P O \oplus OT M `The doors being shut' (Jn 20:19), \overline{N}. (H M \in C Y.X (M M O.C X \in (O C ANN A TI. (H P \in \overline{N}.A \Delta Y \in I A `The children crying out in the temple saying, Hosanna, O Son of David!' (Mt 21:15).$

§317. The Limitative Verbal Sentence. In contrast to the Durative Verbal Sentence, the Limitative Tenses employed in a sentence cannot take the Qualitative Form; but can take a direct object, i.e. they can use the Construct and Pronominal Forms of the Infinitive (see further §327-29 for qualifications of this general rule); e.g. λ .4.X \in .N λ I `He said these (things)' (Lk 18:11), \in IC.2HHT \in †.N λ .X \in Y $\Pi \lambda$. λ Γ $\Gamma \in \lambda$ OC `Lo, I shall send my messenger' (Mk 1:2), λ . Π .KOYI \overline{N} . \bigcup HP \in C \in Y $\overline{2}$. \overline{N} .K λ NIM \in T. \overline{N} T λ .4 `The younger son gathered

everything which he had' (Lk 15:13).

§318. The normal word order in the Verbal Sentence is:

(1) The Auxiliary with Subject (Noun or Pronoun)

(2) The Verbal Form

(3) The Object (Noun or Pronoun)

- (4) The Dative (Noun)
- (5) The Adverb

E.g. $\lambda.\Pi. \dot{X}O \in IC T \lambda MIO \overline{N}.2 \in N. \oplus THN \overline{N}. \oplus \lambda \Delta A M$ 'The Lord prepared coats of skin for Adam' (Gen 3:21), $\lambda.Y.\overline{N}T.\overline{A} \oplus \lambda.\lambda NN \lambda C \overline{N}. \oplus OP\Pi$ 'They brought him to Annas at first' (Jn 18:13).

§319. When the Dative is Pronominal, it takes precedence over the Object of the verb. The Object then follows the Dative and is introduced by the particle \overline{N} -; e.g. $+.N\lambda.XOOY N\lambda.Y \overline{N}.2 \in N.\PiPO\phiHTHC M\overline{N}$ $2 \in N.\lambda\PiOCTO\lambdaOC$ 'I shall send to them prophets and apostles' (Lk 11:49), $4.N\lambda.EIP \in N\lambda.K \overline{N}.OYN\lambda$ 'He will show to thee mercy' (Z 309.a.6). **Note:** The pronoun may not precede the noun to which it refers; e.g. $\lambda.4.+$ $\overline{N}.N \in CK \in YH \overline{N}.\overline{N}.P \oplus N \in N \lambda.Y$ 'He gave the implements of the men to them' (Acts Andreas and Paulus, Steindorff, *Grammar*, *35.1.18).

§320. When however the Object is Pronominal, it retains its normal position after the verb; e.g. (a) Durative: $+.X \oplus \overline{M} \oplus O.C \text{ NH.T}\overline{N}$ 'I say it to you'; (b) Limitative: $4.N \& .T \& \& .4 \text{ NH.T}\overline{N} 2\overline{M} .\Pi \& .P \& N$ 'He will give it to you in my name' (Jn 16:23).

§321. The Subject. The normal position of the Subject is at the beginning of the Sentence; e.g. Π.ΡωΜϾ CωTM Ͼ.Π.ϢΔXϾ `The man hears the Logos', $4.C\omegaTM$ Ͼ.Π.ϢΔXϾ `He hears the Logos'. Strictly speaking, with the exception of the I Present Durative and I Future Limitative, the auxiliary verb precedes the subject; e.g. λ .Π.ΡωΜϾ CωTM Ͼ.Π.ϢΔXϾ `The man heard the Logos', λ .4.CωTM Ͼ.Π.ϢΔXϾ `He heard the Logos', etc.

§322. However, it should be noted that Coptic shows a preference for the use of **the Pronominal Forms of the auxiliaries**, even when the Subject is Nominal; e.g. M@ŸCHC $\Pi \lambda . 2MZ \lambda \lambda . 4.MOY$ 'Moses my servant is dead' (lit. Moses my servant did he die; Josh 1:2), $\lambda Y \oplus NO \in MIN \Pi \in X \lambda. C \overline{N}. 2POY\Theta$ 'And Naomi, she says to Ruth' (Ruth 1:15). This construction is particularly common when the Sentence is connected to a preceding sentence by one of the Conjunctions (§287), which must stand second in word order: $6 \in A \in \Gamma \Delta P$, etc.; e.g. $\overline{IC} \Delta \in \Pi \in X \lambda. 4 \overline{N}. N \in 4.M \lambda \Theta H T H C$ 'But Jesus, he says to his disciples'. Similarly, when the subject is Pronominal, the Independent Pronoun is used and followed by the Conjunction; e.g. $\overline{NTO4} \Delta \in \Pi \in X \lambda. 4 N \lambda. 4$ 'But he says to him' (Mt 19:17). **Note:** Sometimes when emphasis is laid on the Pronoun, the Independent form is used directly before the Pronominal forms of the Auxiliary; e.g. $\lambda NOK \lambda . I.B \oplus K \in IM \in 2 \Pi. XO \in I C \Delta \in A. KTO. Ï \in .1. (QOY \in I T 'I, I went away full; but the Lord, he has made me return empty' (Ruth 1:21).$

§323. Generally speaking, emphasis on the Subject is effected by means of the Interjections **EIC** and **EIC.2HHTE** (§296); e.g. EIC Π . λ Γ Γ \in λ OC \overline{M} . Π . λ OEIC λ .4.0 γ ω N2 N λ .4 EBO λ 2 \overline{N} .O γ . $P\lambda$ CO γ 'Lo, the angel of the Lord, he appeared to him in a dream' (Mt 1:20).

§324. Frequently, especially in Coptic translations of Greek works, the Nominal Subject is represented by the Pronominal Form of the Auxiliary, and is restated more precisely at the end of the sentence. In such cases the Subject is indicated by the prefix $\overline{N}GI-$, <u>'I.e., that is'</u>; e.g. $\Pi \in X \& Y \in N \& .4 \ \overline{N}GI.\overline{M}. \& A \oplus H HC$ 'Therefore they say to him, i.e. the disciples' (Jn 11:12), $\& .4.B \oplus K \ \overline{N}.OY \in I \oplus \ \overline{N}GI.\Pi \in .\Pi \\ ECBYT \in POC \ \overline{N}. \oplus I HT$ $\oplus \& .\Pi. \& P X H. \in \Pi I C K O \Pi OC \ \overline{N}. P \& K O T \in$ 'He went once, i.e. the priest of Shiêt, to the Archbishop of Alexandria' (Z 292.c.1).

§325. \overline{N} 61- is also found after the Causative Infinitive to define more exactly the Pronominal form; e.g. $2\overline{M}$. Π . $TPE.4 \Sigma \oplus K \Delta \in EBO\lambda \overline{N}61.\Pi \in 200\gamma \overline{N}.T.\Pi \in NTHKOCTH$ 'When the Day of Pentecost was being fulfilled' (lit. When it was being fulfilled, i.e. the Day of Pentecost; Acts 2:1).

§326. The Object. The Object normally follows the verbal form, except when the Dative is Pronominal and thus takes precedence (§319). In the case of Limitative Tenses, the Object may be added directly to the verbal stem. Thus with a Nominal Object, the Construct form is used; e.g. λ .4.2 \in TB Π .P \oplus ME 'He killed the man'. When the Object is a Pronoun, the Pronominal form is used; e.g. λ .4.2 \in TB Π .P \oplus ME 'He killed him'. (1) In the case of a Nominal Object, the addition of the Object directly to the Verb causes the Tone to pass from the Verb to the Object; e.g. λ .4.2 \in TB. Π .P \oplus ME (§20, 21). We might call this Object the 'Tonal Object'. (2) However, when the Object is a Pronoun, it does not itself receive the Tone, but rather follows the stressed syllable in the Pronominal form of the Verb; e.g. λ .4. $K \oplus$ TB. $\overline{4}$. It might be described as the 'Post-Tonal Object', but in view of the fact that some verbs, owing to the loss of original consonants, do show a Tonal stress on some suffix endings (e.g. MECT \oplus .K 'To hate thee', $C\lambda 2 \oplus$.4 'To set him up', etc.), a better name would be 'Direct Suffix Object'. E.g. (a) Perfect: λ . \overline{N} .P \oplus ME MEPE. Π .K λ KE \overline{N} .20YO E. Π .OYOEIN 'Men loved darkness more than light' (Jn 3:19), λ .4.NOX. $\overline{4}$ E. Π E. \oplus TEKO 'He cast him into prison' (Mt 18:30); (b) Future:

4.Nλ.XEK.2@B NIM EBOA 'He will fulfill everything' (Mk 9:12), \dagger .Nλ.T \overline{N} NOY.4 $@\lambda$ P@.T \overline{N} 'I shall send him to you' (Jn 16:7); (c) <u>Habitude</u>: ME.Y.XEPE OY.2HBC 'They are not wont to light a lamp' (Mt 5:15), $@\lambda$.Y.K $\lambda\lambda$.4 21X \overline{N} T. λ YXNI λ 'They are wont to put it on the lamp stand' (*ibid*.).

§327. It must be noted here that with some verbs (§331-2), even if one of the Limitative Tenses is used, the Object cannot be the Tonal or Direct Suffix Object, but rather must be prefaced by the preposition ε -, ε PO=, the verbal form of course being the Absolute Form.

§328. The older forms of the language show that, apart from some verbs mentioned above, originally the Direct Object— either Tonal Object or Direct Suffix Object— was the normal usage with all tenses. However, during the Persian Period a new usage appears in Demotic. With certain tenses, represented in Coptic by the Durative Tenses and including the Relative Present (§358), the Object— whether it be Nominal or Pronominal —can no longer be attached directly to the verbal stem, but must be prefaced by the old preposition m 'In', Coptic $\mathbf{\bar{N}}$ -, $\mathbf{\bar{M}MO}$ =. The Verbal Form is the Absolute Form.

§329. This form of the Object is here named **the Oblique Object**. The old term 'Indirect Object' is very confusing to the student, as it is a term also applied to the Dative as well as the Adverbial Phrase; e.g. OYON $\Gamma \lambda P$ NIM $\in T. \in IP \in \overline{N}.\overline{M}.\Pi \in .\Theta OOY 4.MOCT \in \overline{M}.\Pi.OYO \in IN$ 'For everyone who does what is evil, he hates the light' (Jn 3:20), †.X \oplus MMO.C 'I say it', \in I.X \oplus MMO.C N λ .K 'To thee I say it', N \in .4.T λ N2OYT MMO.4 λ N NMM λ .Y \in TB \in $X \in N \in .4.COOY\overline{N}$ $\overline{N}.OYON NIM$ 'He was not trusting himself to them, because he was knowing everyone' (Jn 2:24); cf also the examples quoted in §189, 194, 316. Note: An exception of this rule of Oblique Object with the Durative Tenses is found in the case of the verb OYOO <u>`To desire, wish'</u>; e.g. $\dagger .0Y \in O$ $OY.N\lambda \overline{N}.20YO$ ϵ Y Θ YCI λ 'I desire mercy more than sacrifice' (Mt 12:7) = ϵ I. Θ Y ϵ (λ) Θ Y. λ ϵ .2 Θ Y ϵ Θ Y Θ YCI λ (Mt 9:13), ϵ .Y.OY ϵ U N. λ C $\Pi\lambda$ CMOC `Desiring the salutations' (Mk 12:38). With Relative Present; e.g. 20B ϵ NIM ε .T ε TN.OY λ ψ .OY `Everything therefore which you wish them' (Mt 7:12), \overline{N} . Θ . ε ε .T. ε .OY λ ψ . \overline{c} `In the way which thou (fem) wishest it' (Mt 26:39), OY $\Pi \in T. \in .K. OY \Delta (Q).\overline{q}$ 'What is it which thou desirest it?' (Lk 18:41). **§329a. Observation:** The reason for the use of the Oblique Object with the Durative Tenses is not yet clear. It may be that the imperfective aspect of the Durative Tenses led to the stress being laid on the verbal action. The fact that the verb must appear in the Absolute Form may have been due to the feeling that the verbal action so expressed was a process still in the state of being achieved and that the full result of the action was not yet realized in the object, the destined recipient of the action. On the other hand, the Limitative Tenses could use the Construct and Pronominal Forms where these existed, because it was felt that the verbal action had been or would be realized in the object. Thus the Object received the Tonal Stress, because it was considered as having received or destined to receive the full effect of the verbal action. However, the numerous instances of the use of the Oblique Object after the Limitative Tenses of verbs possessing both Construct and Pronominal Forms, suggest that the explanation advanced above is only a partial explanation. It is not impossible that when the Absolute Form was used after the Limitative Tenses, there was some feeling of emphasis on the verbal action which had been or would be effected. **§330.** The majority of Greek and other loan verbs take the Oblique Object (§27n). A smaller number follow the rule set out in the next section (§331).

§331. After some verbs, e.g. of sentient perception and mental action, the object is introduced by the preposition ϵ -, ϵ PO= (§261.7). However, many of these verbs also take the Oblique Object.

мееүе	`To think'	
NAY	`To see'	
СФТМ	`To hear'	
ϢϢλΜ	`To smell'	
X@2	`To touch'	
60M6M	`To feel'	
EIME	'To perceive'	
(UB(L)	'To forget'	
<u></u> <u> </u> 20TE	'To fear'	
Kመ ይ መ	'To entreat'	
(L)INE	'To greet'	
ΜΟΥΤΕ	`To call'	
CΦ	`To await'	
26	`To find'	
СМОҮ	'To bless'	
Νλ2ΤΕ	'To trust in'	
бФФТ	`To behold'	

С220ү	'To curse'
SΦΝΤ	'To be angry with'

E.g. λ .4.X02 E.RE.6 λ 06 'He touched the bed' (Lk 7:14), λ .N.N λ Y E.RE4.600Y 'We saw his glory' (Jn 1:14). **§332.** E-, EPO= are also found after some verbs classified as Intransitives:

KIM	`To move'
ΚΦΤΕ	`To surround'
COO2E	`To set up'
τωμητ	`To meet'
$(J)\lambda\lambda\beta$ and $210Y\epsilon$	`To strike'
2 2 PE2	`To keep'
хро	'To conquer'

E.g. $\overline{N}TOK \Delta \in \lambda.K.2\Delta P \in 2 \in \Pi.HP\overline{\Pi}$ 'Thou hast kept the wine' (Jn 2:10), $\Delta 2PO.K K.21OY \in CPO.\overline{I}$ 'Why dost thou strike me?' (Jn 18:23), $\overline{N}TOOY \Delta \in \overline{N}.C \in OY \oplus \oplus \Delta N \in KIM \in PO.OY \overline{N}.OY \lambda \overline{N}.N \in Y.THHB \in$ 'They, they do not wish to move them with one of their fingers' (Mt 23:4).

§332a. Summary.		
Direct Object (Verbal form, Construct or Pronominal):		
Admissible with all Limitative Tenses; exceptions:		
(1) Verbs lacking Construct or Pronominal Forms.		
(2) Greek and other loan words.		
(3) Verbs whose object must be introduced by ϵ -, ϵ PO=.		
Oblique Object (Verbal form, Absolute):		
A. Obligatory for all Durative Tenses; exceptions:		
(1) $OY OU$ 'To desire, wish'.		
(2) Verbs whose Object must be introduced by ε -, ε PO=.		
B. Admissible with Limitative Tenses.		

Note: Compound Verbs (§177) used in Durative Tenses generally preserve the Construct Form of the verb; e.g. NE.Y. \overline{P} .2OTE $\Gamma \Delta P$ 2HT. $\overline{4}$ \overline{M} . Π . $\Delta \Delta OC$ 'For they were fearing the people' (Lk 22:2), TET \overline{N} .P. Π .MEEYE $\Gamma \Delta P$ NE.CNHY \overline{M} . Π EN.21CE MN Π EN. \overline{M} .K $\Delta 2$ E.N. \overline{P} .2 Θ B \overline{M} . Π E.2OOY MN TE.Y Θ H 'For you remember, brethren, our suffering and our affliction while we worked (at our trade) day and night' (I-Thes 2:9). As a rule the Object must be determined either outwardly or in itself. Compound Verbs, however, do not as a rule show the article before the noun following the Construct Form of the verb (§90). Exceptions to this rule are:

₽ <u></u> .п.ωв 	'To forget'	
<u></u> Ρ.Π.ΜЄЄΥЄ	'To remember'	
P.П.КЄ`To be, do also'		
Cf second example quoted in the Note above.		

§333. Emphasis of the Object can be effected by placing it at the beginning of the sentence. Its normal position after the verb is referred to by means of a Resumptive Pronoun agreeing in number and gender; e.g. $N \lambda I \Delta \in \overline{NT} \in .P \in .4.M \in \mathbb{Y} \in CD \cap \mathbb{Y}$ 'These things when he had thought on them' (Mt 1:20), $N \lambda I \in \mathbb{P} \in .\Pi . X \cap \mathbb{C} I \subset \lambda \lambda . \mathbb{Y} N \lambda . \mathbb{I} \Delta \mathbb{Y} \odot N \lambda \mathbb{I} \in .4. \in .OY \lambda 2.OY \in X \odot . \mathbb{I}$ 'These things may the Lord do to me, and these things may he add to me' (Ruth 1:17). When the object thus emphasized is a Pronoun, the Independent Pronoun is used at the beginning of the sentence; e.g. $\lambda N \circ K \Delta \in \lambda . \mathbb{Y} . K \Delta \Theta I \subset T \lambda \overline{M} \odot . \mathbb{I} . \overline{N} \overline{P} \cap C \otimes O \lambda 21. T \circ O T . \overline{4}$ 'I have been set as king by him' (lit. I, did they set me as king through him; Ps 2:6). Occasionally the Object is emphasized by placing the Interjection **EIC** before it; e.g. $E I \subset N \lambda \overline{I} \circ \mathbb{V} \overline{N} T \lambda . \overline{I} . C \circ \mathbb{Y} ` Lo$, these things, I have them' (Z 310.b.4).

§334. The Adverb. The normal position of the Adverb or Adverbial Phrase is **at the end of the sentence**; e.g. λ .Π.COEIT Δ ∈ MOO(L) ∈ €TBHHT. $\overline{4}$ 2 \overline{M} .M λ NIM \overline{N} .T.ΠΕΡΙΧ(Δ)POC `The report proceeded concerning him in every place of the surrounding country' (Lk 4:37), ε . $\overline{M}\Pi\lambda$ T.OY. $K\lambda$ $\lambda\lambda\lambda\gamma$ \overline{N} .20 γ N \overline{N} .2HT. $\overline{4}$ `They had not yet laid anyone in it' (Jn 19:41), NE4.M λ ΘHTHC \overline{M} Π.OY. ε IME ε .N λ Ï \overline{N} . Ω OPΠ `His disciples did not perceive these things at first' (Jn 12:16). Emphasis on the Adverb can always be effected by means of the Second Tenses (§186). **§335.** However, there are many instances where the Adverb does in fact stand at the beginning of the sentence. Usually the Adverb or Adverbial Phrase is one denoting time. In the older stages of the language the Adverb of Time, especially if it were a date, could stand in this position; e.g. $M\bar{N}.\bar{N}.C (D, C \Delta \in ON \dagger, N \Delta, N \Delta \gamma \in P (D, T \bar{N} 'Yet afterwards again I shall see you' (Jn 16:22), <math>2\bar{N}.T \in .YNOY \Delta \in \in T.\bar{M}M \Delta \gamma \Delta.4.T \in \lambda H \Delta$ 'Yet in that hour he rejoiced' (Lk 10:21). When the Adverb refers to location, e.g. $\bar{M}M \Delta \gamma$, $E M \Delta \gamma$, T (D N), E T (D N), etc., it does not stand at the beginning of the sentence, but rather must be preceded by a verbal form at least. Emphasis on an Adverb of Location can always be effected by means of the Second Tense; e.g. $\bar{N}T \Delta.\Pi.XOE (C 200N M)$ $M \Delta \gamma M.\Pi E 4.CMO\gamma$ 'There the Lord commanded his blessing' (Ps 133:3), $E P \in .N \in 4.C \overline{N} T \in 2\overline{N}.\overline{N}.TOO\gamma \in T.OY \Delta \Delta B$ 'Upon the holy hills are his foundations' (Ps 87:1). Adverbial Phrases indicating agent or instrument, which normally stand at the end of the sentence. The reason for this position is not so much a desire for emphasis, which could be obtained by the use of a Second Tense, as an attempt to imitate the word order of Greek originals; e.g.:

> 2Ν.2&2 Μ.ΜΕΡΟΟ &ΥΨ 2Ν.2&2 Ν.CMOT Ε.Δ.Π.ΝΟΥΤΕ ΦΔΧΕ ΜΝ.ΝΕΝ.ΕΙΟΤΕ Ν.ΦΟΡΠ 2Ν.ΝΕ.ΠΡΟΦΗΤΗΟ 2Ν.ΘΔΝ Ν.ΝΕΙ.20ΟΥ Δ.9.ΦΔΧΕ ΝΜΜΔ.Ν 2Μ.Π.ΦΗΡΕ πολυμερως και πολυτροπως παλαι ο θεος λαλησας τοις πατρασιν εν τοις προφηταις επ εσχατου των ημερων τουτων ελαλησεν ημιν εν υιω

'In many parts and in many manners, after God had spoken to our fathers of old by the prophets, at the end of these days he has spoken to us in the Son' (Heb 1:1-2a).

Chapter XV. Forms of Speech.

§337. Direct and Indirect Speech. Strictly speaking Coptic has no conception of Indirect Speech as shown in Latin or English, but rather treats both Direct and Indirect Speech in the same way. Indeed it is often quite impossible to distinguish whether a statement or a question following a verb of saying, answering or ordering, is Direct or Indirect Speech. The conjunction XE is used to introduce both Direct and **Indirect Speech:** in the case of **Direct** Speech, X ∈ is not translated but rather is equivalent to inverted commas or quotation marks; with **Indirect** Speech, $X \in$ may be rendered as 'That' in statements and Whether' in questions; e.g. Πεχλ. $4 N \lambda$. $Y X \in \overline{N}$. $KOT\overline{K}$. $S \in \overline{N}$. $T \in T\overline{N}$. $\overline{M}TON \overline{M}W$. $T\overline{N}$ 'He said to them: Sleep therefore and rest yourselves' (Mt 26:45), λ .4.0Y \oplus $(\overline{B} N \lambda$.Y X $\in \lambda$.1.0Y $\oplus \in$ 1.X $\oplus \overline{M}$ MO.C NH.T $\overline{N} \lambda$ Y $\oplus \overline{M}$ $\Pi \in .T \overline{N}.C \oplus T \overline{M}$ 'He answered them: I have already told you (lit. I have ceased saying it to you) and you did not hear' (Jn 9:27). Sometimes the verb of saying is omitted before $X \in$; e.g. $\overline{N} T \in P \in .4.C \cup T \overline{M} X \in T.\Gamma \lambda \lambda | \lambda \lambda | \lambda$ 'When he heard (them say): Galilee' (Lk 23:6). X € introducing indirect speech is mostly found after verbs of sentient perception or declaration; e.g. NE.C.COYN $\Delta \in \lambda N \times \overline{C \cap C}$ TE 'Yet she was not understanding that it was Jesus' (Jn 20:14), $\in .T\overline{M}. \in .\Pi. \lambda \lambda \lambda Y \overline{N}. P \oplus M \in X \in 4.X \lambda 2M$ 'Not to count any man that he is unclean' (Acts 10:28), λ .4.(4) INE XE E.NE.OY.F $\lambda\lambda$ I $\lambda\lambda$ IOC IIE IPOME 'He asked whether the man was a Galilean' (Lk 23:6). **Note:** Occasionally $\chi \in$ - is found written χ -; e.g. χ . $\overline{M\Pi P}$. $TP \in [\Pi \in I]$. NOBE $\in I \in BO\lambda \overline{N}$. TOOT. N 'Do not let (this) sin come forth from us' (Z 261.7).

§338. Coordination of Sentences. On the whole, Coptic preferred a series of short sentences rather than long involved sentences such as are common in Greek. Frequently a succession of short sentences appear without any connecting particles; e.g. $\overline{NT} \in P \in .4.T \oplus 2\overline{M} \Delta \in . \Pi.PO \Delta.C.\overline{P}.OY \oplus \Delta.C.OY \oplus N\Delta.4 \Delta.4.\oplus IN \in \overline{N.C} \Delta$ $\Pi \in C. \in I \oplus T$ 'When he had knocked at the door, she replied; she opened (it) to him; he enquired after her father' (Z 295.a.1). This type of **asyndeton** is also commonplace in the Semitic languages, although not characteristic of Greek. Continuity of verbal action in following sentences can be effected by means of the Conjunctive (§226). Not infrequently, the Conjunctive follows the Causative Infinitive; e.g. $2\Delta\Pi\overline{C} \in TP \in .4.B \oplus K$ $\epsilon.2P \Delta \overline{I} \in .0.I \in POCO \Delta YM \Delta N.\overline{4}. \oplus \Pi.2 \Delta 2 \overline{N}.21 C \in EBO \Delta 21 T \overline{N} N \in .\Pi P \in CB Y T \in POC M \overline{N} \overline{N}. \Delta P X I \in P \in YC M \overline{N}$ $N \in .\Gamma P \Delta MM \Delta T \in YC \overline{N}.C \in .MOYOYT \overline{M}MO.4 N.\overline{4}.T \oplus OYN 2\overline{M}.\Pi.M \in 2. \oplus OM \overline{NT} \overline{N}.200Y$ 'It is necessary for him to go up to Jerusalem; he will suffer much at the hands of the elders and the chief priests and the scribes; they will kill him; he will rise on the third day' (Mt 16:21). For coordination by means of $\lambda \gamma \oplus$, cf §290.

§338a. Coptic freely incorporated many **Greek Conjunctions** (§288) in the language, especially in translations from Greek originals. Thus AAAA, ΔE , MEN, ΓE , ΓAP , $OY \Delta E$, KAI, KAN, ETEI, et cetera appear in Coptic MSS.

§339. Commands and Prohibitions. These are expressed by means of the Imperative (§238-41) and its Negation (§242). When the person or persons addressed are in the 3rd person, and also when some stress is implied in the command or prohibition, the III Future (§217) and its Negation (§218) are used.

§340. Wishes. Wishes are expressed by means of the Optative (§220); negative wishes by means of the Negation of the Optative (§221). When, however, the wish is more strongly expressed, the III Future (§217) or its Negation (§218) is used.

§341. Questions. Questions are expressed in three ways: (1) In the form of a statement, the interrogative nature of the sentence being indicated by the tone of voice or the context. (2) By means of an Interrogative Pronoun or Adverb. (3) By means of an Interrogative Particle (§346).

§342. (1) Questions in the form of an **ordinary statement**, the interrogative sense being indicated in speech by the tone of voice, and in writing by the context; e.g. $\overline{N}TOK \Pi \in \Pi.C\Delta 2 \overline{M}.\Pi.\overline{IH\lambda} \Delta \Upsilon \otimes N.\overline{T}.COOYN \Delta N$ $\overline{N}.N\Delta \ddot{I}$ 'Art thou the teacher of Israel, and dost thou not know these things?' (Jn 3:10), K.N Δ .K $\Delta T \in K.\Psi YXH$ $2\Delta PO.\ddot{I}$ 'Wilt thou lay down thy life for me?' (Jn 13:38), $\Delta.\Upsilon.X \otimes \overline{M}MO.C X \in T\Delta \ddot{I} T \in NO \in M \in IN$ 'They said: Is this Naomi?' (Ruth 1:19; see §191)

§343. (2) Questions containing an **Interrogative Pronoun or Adverb**. These sentences can be divided into two groups: (a) Questions in which the Interrogative Pronoun stands at the beginning of the sentence. (b) Questions in which the Interrogative Pronoun and Adverb stand after the verb:

§344. (a) The following interrogatives stand at the **beginning** of the sentence: λ (), NIM, λ 2PO=, ϵ TB ϵ .OY, OYHP; OY can stand at the beginning of the sentence, but is more frequently found after the verb. The First Tenses of the Auxiliaries are usually employed after these interrogatives, as they already stand in the place of greatest stress.

(i) $\lambda \oplus \underline{Who?}$, what?, which?' can be used as a substantive, especially in Non-Verbal Sentences; e.g. $\lambda \oplus T \in \Theta. \in Which is the way?' (Z 298.b.1), <math>\lambda \oplus T \wedge P \Pi \in T.MOTN \in XOO.C \Pi \in For which is easier to say?' (Mk 2:9).$

When $\lambda \oplus$ is used adjectivally it is linked to its noun by \overline{N} ; e.g. $\lambda \oplus \overline{N}$. $P\lambda N$ 'Which name?', \overline{N} . $\lambda \oplus \overline{N}$. $2 \in K.N\lambda$. XOO.C $\overline{M}.\Pi \in K.CON$ 'How (lit. In what way) wilt thou say to thy brother?' (Lk 6:42), $OY.\lambda \oplus \overline{M}.MINE.6 \in \overline{N}TO4$ $\Pi \in \Pi \lambda \parallel$ '(A) what kind (of man) therefore is this (one)?' (Mk 4:41). **Note:** Occasionally $\lambda \oplus$ has the meaning of '<u>A certain'</u>; e.g. $2\overline{N} \lambda \oplus \overline{N}$. $\dagger M \in$ 'In a certain town'.

(ii) NIM <u>Who?</u>, what?, which?' is used in the same way as $\lambda \oplus$, with which it is often interchangeable. It is more commonly used with persons; e.g. NIM $\overline{N}TOO\gamma NNET.N\lambda. \oplus N\overline{2}$ Who then (are) those who will live?' (Lk 18:26), NIM $\overline{N}.P \oplus ME \in BO\lambda \overline{N}.2HT.TH\gamma T\overline{N}$ Which man of you?' (Lk 15:4). **Note:** In Non-Verbal Sentences containing an Independent Pronoun, NIM follows the pronoun; e.g. $\overline{N}T \in NIM NTO$ Who art thou?' (Ruth 3:9). (iii) $\lambda 2PO=$ Why?', must always take a suffix pronoun referring to the subject of the question (it represents

Greek τι or ινα τι); e.g. λ 2PO.K K. $(\square)\lambda$ XE NMM λ .C 'Why art thou speaking with her?' (Jn 4:27), λ 2P (\square) .TN TETN.MOYTE EPO.I XE Π.XOEIC 'Why do you call me Lord?' (Lk 6:46).

(iv) **ETBE.OY** <u>Why?</u>' (lit. Concerning what?) as a substantive; e.g. **ETBE.OY** λ .Y.T λ KE $\Pi\lambda$ Ï Why did they destroy this?' (Mt 26:8), ETBE.OY $\overline{M}\Pi$ E.T \overline{N} . \overline{N} T. $\overline{4}$ Why have you not brought him?' (Jn 7:45). **Note:** ETBE.OY \overline{N} .2 ω B (lit. Concerning what thing?) usually follows the verb, which shows a Second Tense; e.g. E.TET. $\overline{N}\lambda$.EI NM M λ .Ï ETBE.OY \overline{N} .2 ω B 'For what purpose will you come with me?' (Ruth 1:11), λ .C.T λ MO.4 XE $\overline{N}T\lambda$.C.X ω 2 EPO.4 ETBE.OY \overline{N} .2 ω B 'She showed him for what purpose she touched him' (Lk 8:47).

(**v**) OYHP <u>'How much/many?'</u> is used adjectivally and is linked to its noun by \overline{N} ; e.g. OY \overline{N} OYHP \overline{N} .OEIK \overline{N} TE.TEYT \overline{N} 'How many loaves have you?' (Mt 15:34), EIC OYHP \overline{M} .POMILE \dagger . Δ CKEI 'Lo, how many years do I practice self discipline?' (Z 317.23).

(vi) $\Delta OYHP$ <u>'About how much/many?</u>; e.g. EIC $\Delta OYHP \overline{N}.200Y N.XINT <math>\Delta.Y.4IT.0Y$ 'Lo, about how many days since they carried them off?' (Mor. 587.f.100v).

(**vii**) OY <u>What?</u>' is mostly used as a substantive (§345b.i), and less frequently stands at the beginning of the sentence; e.g. OY $\Pi \in \Pi.M \& \in IN$ What is the sign?' (Lk 21:7).

§345. (b) The following interrogatives stand **after the verb**, which shows a Second Tense (§186, second example):

(i) OY <u>What?</u> (see §344a.vii); e.g. $epe.\Pi.XOEIC GE...N\lambda.\overline{P}.OYN\lambda.Y$ What therefore will the Lord ... do to them?' (Lk 20:15), $E.TET\overline{N}.\overline{P} OY \overline{N}.NE \overline{I}.BIP$ What are you doing with these baskets?' (Z 300.d.3).

(ii) TWN <u>Where, whence</u>?; e.g. ε . γ .N λ . χ Π O \overline{M} . $\Pi \varepsilon$. $\overline{\chi}\overline{C}$ TWN Where will Christ be born?' (lit. Where will they bring forth the Christ?; Mt 2:4), ε .N.N λ . ψ $\overline{\Pi}$. $O\varepsilon$ IK TWN Where shall we buy bread?' (Jn 6:5), \overline{N} T λ .4.2 ε ε ε \overline{N} .TH ε TWN

Whence found it tares?' (Mt 13:27). When the Subject is Nominal, T Ω N is prefaced by the pronominal form of the Second Tense of the Present Auxiliary (§37), and the Nominal Subject follows without an introductory particle; e.g. ϵ .4.T Ω N Π. \overline{P} PO \overline{N} . \overline{N} .10Y Δ A1 Where is the King of the Jews?' (Mt 2:2).

(iii) **E.TUN** <u>Whither?</u>; e.g. $e_P \in \Pi \lambda I N \lambda . B \cup K \in . T \cup N$ Whither will this man go?' (Jn 7:35).

(iv) **EBOA.TON** <u>Whence</u>?' is mostly found with the Indefinite Article prefixed to form a substantive; e.g. $0Y \cdot EBOA \cdot TON T \in T \in I \cdot C \cup A \setminus A$ Whence is this wisdom?'

(v) TNAY <u>When?</u> and its compound **(J)**A.TNAY <u>Until when?</u>; e.g. $\notin P \in .NA \ \ NA.(J) \oplus \Pi \in TNAY$ When will these things happen?' (Lk 21:7). **Note:** (J)A.TNAY can stand at the beginning of the sentence, in which case the auxiliary shows a First Tense; e.g. (J)A.TNAY K.41 $\overline{M}.\Pi \in N.2HT$ Until when art thou holding us in suspense (lit. taking our heart)?' (Jn 10:24), (J)A.TNAY $\Pi.NOYT \in \Pi.XAX \in NO6N \in 6$ Until when, O Lord, does the enemy mock?' (Ps 74:10)

§346. (3) Questions introduced by an Interrogative Particle: (i) ENE- (occasionally EN-) stands at the beginning of the sentence, usually before the Subject, which often receives some stress in consequence; e.g. ΠΕΧΔ. Η Μ.Π.ΧΙ ΔΙ ΔΡΧΟΟ ΧΕ ΕΝΕ. ΟΤΟ ΝΔ.Ϊ ΕΤΡΔ.ΧΕ (§357) ΟΥ. ΦΔΧΕ ΕΡΟ.Κ ΝΤΟΥ ΔΕ ΠΕΧΔ.Υ ΧΕ ENE.K.COOYN M.MNT.OYEIENIN 'He says to the Chiliarch: Is it permitted to me to speak a word with thee? He said: Dost thou understand Greek?' (Acts 21:37), $\varepsilon \in T_{AP} \in N.OY \oplus 2 \in TOOT.\overline{N} \in B \oplus K \in BOA \in MI \oplus E$ $M\overline{N}.B \in NI \lambda MIN$ 'Are we to set ourselves to go out to fight with Benjamin?' (Jud 20:28). $\in N \in -$ may be used before a Non-Verbal Sentence to stress the Predicate; e.g. $\in N \in OY$. $\Gamma \lambda \lambda 1 \lambda 1 OC \Pi \in \Pi. P UM \in `Is the man a$ Galilean?' (Lk 23:6). Likewise the stress may fall upon an adverbial phrase of time standing at the beginning of the sentence; e.g. $\in N 2P\lambda$ i $2\overline{M}$. $\Pi \in I$. $OYO \in I \oplus K$. $N\lambda$. $+ \overline{N}$.T. $M\overline{N}T$. $EPO \overline{M}$. Π . $\overline{IH}\lambda$ 'Is it at this time thou wilt give the kingdom to Israel?' (Acts 1:6). (ii) $\in I \in - (\in E \mid e)$ introduces a question to which <u>no definite answer</u> is required. Its function is similar to the Greek $\alpha \rho \alpha$, so that **\Delta P \Delta** is frequently used instead. $\in \tilde{I} \in -$ is often found at the beginning of the apodosis of a Conditional Sentence, with the meaning of 'Surely, then of course' (§376); e.g. $\varepsilon \ddot{i} \in \Pi.MOOY$ NHY ON $2\overline{M}.\Pi \varepsilon 4.0YO \varepsilon I \oplus$ 'Is the flood to come again in his time?' (Z 347.16), $\varepsilon \ddot{i} \in$ NTOK $\lambda N \in \Pi \in \Pi.PM.\overline{N}.KHME$ 'Art thou not therefore the Egyptian?' (Acts 21:38), $\lambda P \lambda \in .4.E.C \lambda M\overline{O} \overline{N}.OY.+ME$ 'Shall he nourish a village?' (Z 340.5). Note: $\lambda P \lambda$ sometimes appears at the beginning of a question with another interrogative; e.g. $\Delta P \lambda \Delta \oplus \Pi \in \Pi.2 \oplus B \overline{N}.N \lambda \overline{I}$ 'What is the work of these?' (Z 344.17). (iii) MH, sometimes **MHT(E)I**, is used in questions to which <u>a negative answer</u> is expected; e.g. MH $OY\overline{N}.\lambda\lambda\lambdaY\overline{N}.T\overline{B}T\overline{N}$ TE.THYTN 'Have you any fish?' (Jn 21:5), MHT I ΔΝΟΚ ΠΕ 'Is it I?' (Mt 26:22). If the question already contains a negative, an affirmative answer is expected (cf Latin nonne); e.g. MH \overline{N} .C.N λ .XEPE Π .2HBC λ N 'Will she not light the lamp?' (Lk 15:8), MH OYN.($\overline{0}$.60M \overline{N} .0Y.B $\overline{\lambda}\lambda\in\in$ £.XI.MOEIT 2HT. $\overline{4}$ \overline{N} .OY.B $\overline{\lambda}\lambda\in$ MH \overline{N} .CE.N λ .2E λ N E.Y.2IEIT \overline{M} . $\Pi \in .CN\lambda Y$ 'Is it possible for a blind man to lead a blind man?' [Expects the answer 'No'] 'Will they not both fall into a ditch? [Expects the answer 'Yes']' (Lk 6:39).

§347. Double Questions. (i) $X\overline{N}$ - (X∈N- [in bad MSS XIN-]) is used to link two questions; e.g. \overline{N} TOK Π∈T.NHY $X\overline{N} \in .N.N\lambda.600$, $\overline{T} 2HT.\overline{4}$, $\overline{N}.K \in .OY\lambda$ 'Art thou he who is about to come, or is it for another we shall look?' (Lk 7:20), X ∈ Π.XO€IC ∈.K.X@ N λ .N $\overline{N}.T \in \overline{I}$.Π λ P λ BO λ H X ∈ N ∈.K.X@ MMO.C €.OYON NIM '(Peter said to him:) Lord, art thou saying this parable to us, or art thou saying it to everyone?' (Lk 12:41). (ii) X $\overline{N}.\overline{M}$ MON <u>Or not</u>'; e.g. $\varepsilon \Sigma \in CTI \varepsilon.\dagger$.KHNCOC $\overline{M}.\Pi.\overline{P}$ PO X $\overline{N}.\overline{M}$ MON (other MSS $X\overline{N}.OYK \varepsilon \Sigma \in CTI$) 'Is it lawful to give tribute to the king or not?' (Mk 12:14).

§348. Questions are answered in the affirmative by **€2€** or **C€** <u>Yes, verily</u>', and in the negative by **M**MON <u>No'</u>, **M**Π**Φ**P <u>By no means'</u> (§297); **M**Π**€** is used to deny questions relating to <u>past</u> events; e.g. $\Pi \in X \lambda . Y N \lambda . Y \lambda \in C \in C$ They say to him: Yes, Lord' (Mt 13:51), $\Pi \in X \lambda . I N \lambda . Y \lambda \in C \in C$ T say to them: Yes' (Z 347.17), $\lambda . Y . OY Φ U B N \lambda . Y \lambda \in M$ MON 'They answered him: No' (Jn 21:5), MH $\lambda . T \in T \overline{N} . U \Phi \Pi \in \overline{N} . \lambda T . \lambda \lambda \lambda Y \overline{N} T O . OY \Delta \in \Pi \in X \lambda . Y \lambda \in \overline{M} \Pi \in C$ 'Were you without anything? They say: No' (Lk 22:35).

§349. Indirect Questions. As in the case of the Indirect Statement (§337), it is often difficult to decide if a question is in fact direct or indirect; e.g. $M_{\lambda}XN \in N. \in NT. \lambda. Y. C \oplus T \overline{M} X \in OY N. \in NT. \lambda. \overline{I}. XOO. Y N \lambda. Y `Ask those who heard what were the things I said to them' (Jn 18:21; §360).$ **Note:** $This construction is usual after COOYN `To understand' in order to amplify the Object; e.g. <math>\Pi\lambda\overline{I} T \overline{N}.COOYN \overline{M} MO.4 X \in OY. \in B \oplus \lambda. T \oplus N \Pi \in `This one we know (of him) whence he is' (Jn 7:27), <math>\lambda.4.COY \oplus N.\overline{4} X \in NIM \Pi \in `He knew (him) who he was' (Z 304.g.3).$

§350. Relative Clauses. The relative clause plays an extremely important part in Coptic, for by means of it the deficiency in adjectives and the lack of the participle are made good. Relative clauses can be divided into two main types: (1) With undefined antecedent. (2) With defined antecedent. A subdivision of both these types must further be made: (a) When the antecedent is also the subject of the relative clause. (b) When the antecedent is not the subject of the relative clause.

§351. (1) With Undefined Antecedent: When the antecedent is without the article, or has the indefinite

article, the relative clause is introduced by the Circumstantial Tense or a compound tense prefixed by **E**-(§231); e.g. OY. $\Pi O \lambda I C \in .CT \lambda .XPHY$ 'A city which is strong' (Ps 30:22), 2 $\in N. \in T. \Pi (U \in .Y. 2OP(U)$ 'Burdens which are heavy' (Mt 23:4), N $\in .4.\Gamma P \lambda M \lambda T \in Y C \Pi \in .(U) \lambda .4.C2 \lambda I \overline{N}.C \lambda \Pi \in .COYO$ 'He was a scribe who used to keep account of the corn' (Z 350.d.1), OY. $CT \lambda C I C \in .\lambda.C.(U) \cup \Pi \in 2\overline{N}.T.\Pi O \lambda I C$ 'An insurrection which had happened in the city' (Lk 23:19), $\overline{M}M\overline{N}.2M2\lambda\lambda \in .N\lambda\lambda.4 \in .N \in 4.XO \in IC$ 'There is not (a) servant who is greater than his Lord' (Jn 15:20).

§352. When the relative clause is non-verbal, the usage is as noted in §197a.n. (a) **€P€-** is used when the subject of the relative clause is nominal and differs from the antecedent and the predicate is adverbial (§301ff); e.g. OY.PWME $\&PE.OY.WOWOY \overline{M}.MOOY 21XW.4$ 'A man upon whom is a pitcher of water' (Mk 14:13), OY.WEEPE ... $\&PE.OY.\overline{MNA} \overline{N}.AKA\Theta APTON N\overline{M}A.C$ 'A daughter ... in whom was an unclean spirit' (Mk 7:25). (b) **6-** is used before non-verbal clauses of the 2nd group (§306ff); e.g. NE.YN OY.PWME $\Delta \in \overline{N}.P\underline{M}.M\Delta O \in .\Pi \in 4.PAN$ $\Pi \in NINEYH$ 'There was a rich man whose name was Nineve [*sic*]' (Lk 16:19), $\&IC OY.C21ME ... \&Y.PE4.\overline{P}.NOBE TE 'Lo, a woman ... who (was) a sinner' (Lk 7:37).$

§353. When the antecedent is not the subject of the relative clause, it must be referred back to by means of **a resumptive pronoun.** This rule applies equally when the antecedent is defined (but cf §364 for an exception to this rule); e.g. OY.MA ϵ .Y.MOYTE ϵ PO.4 XE λ IOOCTP \oplus TON 'A place which they call it: Lithostraton' (Jn 19:13), NE.YN OY.P \oplus ME $\Delta \epsilon \ MM$ AY ϵ P ϵ .TE4.61X \oplus OY \oplus OY (§233 & 233n) 'There was a man there whose hand was dried (lit. a man who his hand is dried;)' (Mk 3:1), λ .4.CMINE \overline{N} .OY.200Y ϵ .4.N λ .KPINE \overline{N} .2HT. $\overline{4}$ \overline{N} .T.OIKOYMENH 'He has appointed a day on which he will judge the world (lit. a day which he will judge in it the world)' (Acts 17:31).

§354. Negation of relative clauses with undefined antecedent. **Є-** is prefixed to the negative particle **N**-(§198) or to the negative auxiliary; e.g. $2\overline{N}$.ΟΥ.20ΟΥ \in . \overline{N} .4.COOΥN \overline{M} MO.4 $\Delta N \Delta Y \oplus 2\overline{N}$.ΟΥ.ΟΥΝΟΥ \in .N. $\overline{4}$. \in IME \in PO.C ΔN 'In a day which he does not understand and in an hour which he does not perceive' (Lk 12:46), OY.C $\Delta T \in \in$.ME.C $\oplus \oplus \overline{M}$ 'A fire which is not wont to be quenched' (Mt 3:12; §205), OY.NO6 \overline{N} . $\Theta \lambda I \Psi I C \in$. \overline{M} $\Pi \in$.OYON \overline{N} .T \in .C 2H $\oplus \oplus \Pi \in X$ IN T \in .20Y \in IT $\in \overline{M}$. Π .KOCMOC 'A great tribulation, the like of which has not happened since the beginning of the world' (Mt 24:21), OY.T $\Delta \phi$ OC \overline{N} .B \overline{P} $P \in \in$. $\overline{M}\Pi \Delta T$.OY.K Δ . $\lambda \Delta \Delta Y \overline{N}$.20YN \overline{N} .2HT. $\overline{4}$ 'A new tomb in which they had not yet laid anyone' (Jn 19:41; §222). **Note:** Sometimes, in badly written MSS, \in - is omitted before a sonant consonant; e.g. OY.CNO4 $\overline{M}\Pi \oplus$.4 (for \in . $\overline{M}\Pi \oplus$.4) $\Delta N \Pi \in$ 'A blood which is not his own' (Heb 9:25).

§355. (2) With Defined Antecedent: When the antecedent is defined, the particle *CT*- is used to link the relative clause to the word it qualifies. The relative clause follows the construction of an ordinary statement, the particle *CT*- indicating its syntactical function.

§356. CT- is used to introduce the relative clauses making an affirmative statement when the subject of the relative clause is **the same** as the antecedent. **Note:** This rule does not apply in the case of affirmative statements which contain the Imperfect or Tense of Habitude (§359), or the Perfect tense (§360). The use of **CT- and the Qualitative** is particularly common in forming the equivalent of **adjectives or participles**; e.g. $\Pi.\overline{\Pi}N\overline{\lambda} \in T.OY \lambda \lambda B$ 'The Holy Spirit' (lit. The Spirit who [is] Holy), $\Pi.U$ HN $\in T.PHT 21 \times \overline{N} \ \overline{M}.M \lambda \ \overline{N}.2 \times T \in$ 'The tree sprouting beside the water channels' (Ps 1:3). (**a**) $\in T$ -Present Tense; e.g. $N\lambda I \lambda T.OY \ \overline{N}.\overline{N}.B \lambda \lambda \in T.N \lambda Y$ 'Blessed (are) the eyes which see' (Lk 10:23). (**b**) $\in T$ -Future Tense; e.g. $\Pi\lambda \overline{I} \in T.N\lambda.MOON \in \ \overline{M}.\Pi \lambda.\lambda \lambda OC$ 'This one who will shepherd my people' (Mt 2:6). (**c**) $\in T$ -Old Conjugation (§180); e.g. $\Pi.MHHU \in ET.N \lambda U \oplus A$ 'The crowd which was much' (Lk 7:11). (**d**) $\in T$ -Adverbial Phrase; e.g. $\Pi.KOYI \in T.\overline{N}.2HT.OY$ 'The little one who (is) in their midst' (Lk 15:12), $\in T.\overline{M}M\lambda Y$ 'That one' (§54).

§357. When the subject of the relative clause **differs** from the antecedent, the subject, if nominal, is prefixed by the form $\epsilon T \epsilon P \epsilon$ -. Reference to the antecedent is made by means of a resumptive pronoun (§353); e.g. $\overline{1C} \Pi \lambda \ddot{i} \epsilon T \epsilon P \epsilon . \Pi \lambda \gamma \lambda 0 C K \gamma P I C \Sigma \epsilon M M 0.4$ 'Jesus, this one whom Paul preaches him' (Acts 19:13), $\overline{M} . \Pi . M \lambda \epsilon T \epsilon P \epsilon . N \epsilon 4 . M \lambda \Theta H T H C C O O \gamma 2 \overline{N} . 2 H T . \overline{4}$ 'In the place in which his disciples are gathering together' (Jn 20:19), $\Pi . M \lambda \Gamma \lambda P \epsilon T \epsilon P \epsilon . \Pi \epsilon K . \lambda 20 N \lambda . (J) O \Pi \epsilon \overline{N} . 2 H T . \overline{4}$ 'For the place in which thy treasure will be' (Mt 6:21). **§358.** But, when the subject of the relative clause is **Pronominal**, the following forms are used:

Person			Fut	ure
1 com	ε†	€T.N-	۠.N & -	ΕΤ. ΝΝ λ -
2 masc	€Т.К-	€Т.ЄТÑ-	€Т. <u>К</u> .N 	
2 fem	ет.е-		et	с.
3 masc	€Т.य-			
3 fem	€T.Ū-	€Т.0Ү-		

It should be noted that the Present Relative, like the Durative tenses, cannot take a direct object (§328; an exception is noted in §329n); e.g. $\Pi \lambda \ddot{i} \in \uparrow.C \oplus T \overline{M} \in.N \lambda \ddot{i} \in TBHH.4$ 'This one concerning whom I hear these things' (Lk 9:9; §274), TE.CIIPE ET.OY.MOYTE EPO.C XE T.2IT $\lambda\lambda$ IKH 'The company which they call: The Italian' (Acts 10:1), $\Pi.O \in IK \Delta \in \notin.N \lambda.T \lambda \lambda.4$ 'The bread which I shall give' (Jn 6:51).

§359. When the relative clause contains either the Durative Imperfect (§194) or the Limitative Tense of Habitude (§204), the same form is used after the defined antecedent as after the undefined antecedent (§351); e.g. $\Pi.M\lambda \in N \in P \in \Pi.(\underline{U}) HP \in (\underline{U}) HM \overline{N}.2HT.4$ 'The place where the young child was' (Mt 2:9), $\Pi.(\underline{U}) O \in I (\underline{U}) \in .(\underline{U}) \Delta P \in .\Pi.THY \Theta \Delta O.4 \in BO \lambda$ 'The dust which the wind is wont to scatter' (Ps 1:4). **Note:** $\in T \in .(\underline{U}) \Delta P \in .$ is sometimes found; e.g. $T \in .CKHNH \dots \in T \in .(\underline{U}) \Delta .Y MOYT \in EPO.C \ X \in \Pi \in T.OY \lambda \Delta B \ \overline{N}.N \in T.OY \lambda \Delta B$ 'The tent ... which they are wont to call: The Holy of the Holies' (Heb 9:3).

§360. Before the **Perfect** Tense, the Relative Particle appears as **ENT-** (thus **ENT.\Delta.**⁺, etc.), less correctly written $\overline{\mathbf{NT}}$ -. However, it is occasionally written \mathbf{ET} -, which is the regular form in Bohairic; e.g. $\mathbf{\lambda}$ NOK $\Pi \in \Pi.O \in I \times \mathbb{C}$ (In \mathbf{NT} -. \mathbf{A}) (\mathbf{NT} -

§361. When the relative clause contains a **negative** statement, the Negative Particle \overline{N} - or the Negative Auxiliaries MΠE- and MEPE- (§199a) are prefaced by the verbal prefix **E**-; e.g. Π.ΧΔΙ.ΒΕΚΕ ΕΤΕ. \overline{N} .ΟΥ.ΦΦC ΔN ΠΕ ΠΔΪ ΕΤΕ. \overline{N} .ΝΟΥ.4 ΔN NE \overline{N} Ε.COOY 'The hireling who is not a shepherd, this one whose own the sheep are not' (Jn 10:12), ΦΗΝ.6Ε ΝΙΜ ΕΤΕ.Ν. \overline{A} .ΝΔ.ΤΔΥΕ ΚΔΡΠΟC ΔN 'Every tree therefore which will not bring forth fruit' (Mt 7:19), NE.2BHTE ... ΕΤΕ. \overline{M} ΠΕ.ΚΕ.ΟΥΔ ΔΔ.Υ 'The works ... which another has not done' (Jn 15:24), \overline{N} .ΕΙΔΦΔΟΝ ΕΤΕ.ΜΕ.Υ.ΦΔΔΧΕ 'The idols which are not wont to speak' (I-Cor 12:2). **Note 1:** Sometimes, particularly after ΠΔΙ 'This one', the relative particle ε T- falls away before the negative, and a form exactly the same as that used after the undefined antecedent follows; e.g. ΠΔΙ Ε.Ν. $\overline{4}$.ΜΕ ΔΝ \overline{M} .ΠΕ4.CON 'This one who does not love his brother' (I-Jn 3:14), ΠΔΙ Ε.Ν. $\overline{1}$. \overline{M} Π.ΦΔ ΔΝ \overline{N} .41 2Δ.ΠΕ4.ΤΟΟΥΕ 'This one whose shoe I am not worthy to bear' (Mt 3:11). **Note 2:** Occasionally **ETE.M** \overline{M} ΠΕ.Π.ΙCPΔHλ (variant reading ε .Νε. \overline{M} \overline{M} . \overline{C} . \overline{M} (\overline{C} . \overline{M} \overline{C} . \overline{M} \overline{C} . \overline{C} \overline{M} \overline{D} . \overline{C} . \overline{M} \overline{D} . \overline{C} \overline{M} \overline{D} . \overline{C} \overline{M} 'C. \overline{M} \overline{D} . \overline{C} \overline{M} 'C. \overline{M} \overline{D} . \overline{C} . \overline{M} \overline{D} . \overline{C} \overline{M} \overline{D} . \overline{C} \overline{M} \overline{D} . \overline{C} \overline{M} \overline{D} . \overline{C} \overline{M} 'Did they not hear?' (Rom 10:18), ε \overline{C} \overline{M} \overline{D} . \overline{C} \overline{D} \overline{A} 'A. \overline{M} 'C. \overline{M} \overline{D} . \overline{C} \overline{C} ' (*ibid.*, verse 19).

§362. The same construction, **€T.€-**, holds good: (**a**) when the relative clause contains the impersonal existential verbs $OY\overline{N}$ - or (\overline{M}) $M\overline{N}$ - (§184); e.g. $\Pi.XOEIC \in T.E.OY\overline{N}.60M \overline{M}MO.4$ 'The Lord in whom is strength' (Ps 23:8), $\Pi.M\lambda \in T.E.M\overline{N}.2\lambda 2 \overline{N}.K\lambda 2 \overline{N}.2HT.\overline{4}$ 'The place in which there is not much earth' (Mk 4:5). **§363.** Or (**b**) when the relative clause contains a Non-Verbal sentence of the Second Group (i.e. containing ΠE , $T \in$ or NE; §306); e.g. $T.\PiY\Gamma H \overline{M}.MOOY \in T.E.\Pi.CWM\lambda \Pi \in M\overline{N}.\Pi \in C.NO4 \overline{M}.\Pi.XOEIC$ 'The fountain of water which is the body with his blood of the Lord' (Z 320.a.4).

§364. Remarks on the Relative Clause. The resumptive pronoun is omitted when the antecedent is an adverbial expression of time, place or manner; e.g. $XIN\Pi.N\lambda\gamma \Delta \in \overline{N}T\lambda.\overline{I}.XI \overline{N}.T\lambda.C2IME$ 'Since the hour in which I took my wife' (Z 346.b.18), $\lambda.4.EI.6E ON E.T.K\lambdaN\lambda ... \Pi.M\lambda ENT\lambda.4.TPE.\Pi.MOOY P.HP\Pi$ 'He came therefore again to Cana,... the place in which he caused the water to be made wine' (Jn 4:46), $K\lambdaT\lambda \Theta.E\overline{N}$ $T\lambda.4.T.CBW NH.T\overline{N}$ 'According to the way in which he has instructed you' (I-Jn 2:26).

§365. When a defined antecedent is qualified by several consecutive relative clauses, as a rule only the first relative clause is prefaced by the particle $\mathbf{\epsilon}\mathbf{T}$ -; e.g. $N\mathbf{\lambda}\mathbf{1}\mathbf{\lambda}\mathbf{T}.4$ $\mathbf{M}.\Pi.P\mathbf{\Omega}\mathbf{M}\mathbf{C}$ $\mathbf{\epsilon}\mathbf{T}.\mathbf{\epsilon}.\mathbf{M}\Pi.\overline{\mathbf{q}}.\mathbf{B}\mathbf{\Omega}\mathbf{K}$ $2\mathbf{M}.\Pi.\mathbf{Q}\mathbf{O}\mathbf{X}N\mathbf{c}$ $\mathbf{N}.\mathbf{N}.\mathbf{\lambda}\mathbf{C}\mathbf{\epsilon}\mathbf{B}\mathbf{H}\mathbf{C}$ $\mathbf{\epsilon}.\mathbf{M}\mathbf{T}.\overline{\mathbf{q}}.\mathbf{\lambda}\mathbf{2}\mathbf{\epsilon}\mathbf{P}\mathbf{\lambda}\mathbf{T}.\overline{\mathbf{q}}$ $2\mathbf{1}$ $\mathbf{T}\mathbf{\epsilon}.\mathbf{2}\mathbf{1}\mathbf{H}\mathbf{N}.\mathbf{N}.\mathbf{P}\mathbf{\epsilon}\mathbf{4}.\mathbf{P}.\mathbf{N}\mathbf{O}\mathbf{B}\mathbf{\epsilon}$ $\mathbf{\epsilon}.\mathbf{M}\Pi.\mathbf{q}.\mathbf{2}\mathbf{M}\mathbf{O}\mathbf{C}$ $2\mathbf{1}$ $\mathbf{T}.\mathbf{K}\mathbf{\lambda}\mathbf{\Theta}\mathbf{\epsilon}\mathbf{\Delta}\mathbf{P}\mathbf{\lambda}$ $\mathbf{N}.\mathbf{N}.\mathbf{\lambda}\mathbf{O}\mathbf{1}\mathbf{M}\mathbf{O}\mathbf{C}$ 'Blessed is the man who has not gone in the counsel of the wicked, who has not stood in the way of sinners, who has not sat in the seat of the scornful' (Ps 1:1).

§366. It is to be noted that when the Relative Clause was used in a **descriptive** sense, the following constructions were employed: (**1**) The antecedent is undefined and the Relative Clause in introduced by **€T**,-equivalent to '<u>Namely, viz.</u>' (§294.6.a); e.g. 2€N.C λ 2 €T.€.B λ PN λ B λ C ПЄ MN̄.CHM€ ω N 'Teachers, namely Barnabas and Simeon' (Acts 13:1). (**2**) The antecedent is either defined or undefined, and the pronouns $\Pi\lambda$ I, $T\lambda$ I, N λ I, are inserted between the antecedent and the Relative Clause; e.g. MH N̄TO.K N $\lambda\lambda$ A.K €.Π€N.€1 ω T 1 λ K ω B Π λ I €NT. λ .9.† N λ .N N̄.T. ω ω T€ 'Art thou greater than our father Jacob, this one who gave us the well?' (Jn 4:12), T.M λ Γ $\Delta\lambda\lambda$ HNH T λ I €NT. λ .C $\lambda\omega$] $\overline{4}$ N̄. $\Delta\lambda$ 1MON1ON €1 €BO λ N̄.2HT. \overline{C} 'The Magdalene, this one out of whom came forth seven devils' (Lk 8:2), OY.P ω M€ N̄.PM̄.M λ O Π λ I €NT. λ .9.€1 €BO λ €.2TOOY € €.ΘN € N̄.€PΓ λ THC 'A rich man, this one who came out at morning to hire workers' (Mt 20:1).

§367. When the relative clause is preceded by a non-verbal sentence containing $\Pi \in$, $T \in$, $N \in$, contraction with $\in T$ - usually occurs:

becomes пе етпет-

те ет-	becomes	тет-
NE ET-	becomes	NET-

Though this form is morphologically identical with the relative substantive (§368), it can be distinguished from it by reference to the preceding sentence which must be non-verbal; e.g. NIM Π \in T.X \oplus [Π \in τ .X \oplus] \overline{M} MO.C NE `Who is it who is speaking to thee?' (Jn 4:10), N λ I NE⁺.2 \oplus N [NE E⁺.2 \oplus N] \overline{M} MO.OY \in T.E.THYTN `These are those which I am ordering you' (Jn 15:17).

§368. The Relative Substantive. By prefixing the Definite Article, the Relative Clause can become the equivalent of a substantive; e.g. ΠΕΤ.ΜΜΑΥ 'That one', ΠΕΤ.Φ.ΙΝΕ 'The seeker' (lit. The [one] who seeks), ΠΕΤ.Ε.Ν. $\overline{4}$.ΜΕ ΔΝ \overline{M} MO. $\overline{1}$ 'The one who does not love me' (Jn 14:24), ΠΕΤ.Κ.ΝΔ.ΜΟΡ. $\overline{4}$ 21 $X\overline{M}$.Π.ΚΔ2 'That which thou wilt bind on earth' (Mt 16:19). As a substantive it can be used as a subject, object or adverb of a sentence; e.g. ΠΕΘ. \overline{B} BIO ΔΕ \overline{M} MO. $\overline{4}$ CE.NΔ.XΔCT. $\overline{4}$ 'The one who humbles himself will be exalted' (Lk 18:14), †.†. \overline{M} .Π.ΡΕ.MHT \overline{N} .ΝΕ†.XΠO \overline{M} MO.OY THP.OY 'I give the tenth of all that I acquire' (Lk 18:12), \overline{E} . \overline{P} .ΠΕ†.ΟΥΔΦ. $\overline{4}$ 2 \overline{N} .ΝΕΤ.Ε.ΝΟΥ.I ΝΕ 'To do what I wish with mine own' (Mt 20:15). Long usage made some relative substantives equivalent to undefined nouns; e.g. ΠΕΘ.ΟΟΥ (ΠΕΤ.200Υ) 'The evil', ΠΕΤ.ΝΔΝΟΥ.4 'The good'; e.g. Δ . $\Delta\lambda$ ΕΣΔΝΔΡΟC ϕ . Δ M. $K\overline{\lambda}\lambda$ \overline{E} \overline{P} .2Δ2 NΔ. $\overline{1}$ \overline{M} .ΠΕθ.ΟΟΥ 'Alexander the smith did me much evil' (II-Tim 4:14). These substantives, although in fact they already possessed the Definite Article, could take a second Article, Definite or Indefinite, or could prefix the Possessive Adjective; e.g. Π.ΠΕΤ.ΟΥΔΔΒ 'The holy one, the saint' (lit. The the-one-who holy), Δ .Υ.ΤΦΦΒΕ ΝΔ. $\overline{1}$ \overline{N} .2€Ν.ΠΕΦ.ΟΟΥ (ΕΠ.ΜΔ \overline{N} .2€Ν.ΠΕΤ.ΝΔΝΟΥ.ΟΥ 'They requite to me evil instead of good' (PS 34:12), ΠΕΚ.ΠΕΤ.ΟΥΔΔΒ 'Thy holy one' (PS 16:10).

Chapter XVI. Adverbial Clauses.

§369. I. Final Clauses. Final clauses can be expressed in their simplest form by means of the Infinitive (§251) or the Causative Infinitive (§256) placed after the main verb, both forms being prefaced by the preposition $\mathbf{\varepsilon}$ -; e.g. λ .4.T \oplus OYN ε . \oplus \oplus 'He rose in order to read' (Lk 4:16), λ .Y.MOO $\oplus \varepsilon 2\overline{N}$.T ε .21H ε TP ε .Y.KTO.OY ε 2P λ I ε . Π .K λ 2 \overline{N} .IOY $\Delta\lambda$ 'They proceeded in the way in order that they should return to the land of Judah' (Ruth 1:7).

§370. The Clause can be introduced by the conjunction $\mathbf{X} \in \mathbf{C}$ or its compound $\mathbf{X} \in \mathsf{K} \mathbf{\lambda}(\mathbf{\lambda}) \mathbf{C}$, followed by the III Future, less frequently by the II Future (§199a); e.g. $\mathbf{\lambda}$. Y.CENCON.4 XEKAC E.4.E.TAA E.TOOT.4 EXO.4 'They besought him that he should place his hand on him' (Mk 7:32), E.N.NA.00.0E1K TON XE E.P.E.NAÏ NA.0YOM 'Where shall we buy bread that these may eat?' (Jn 6:5), $\mathbf{\lambda}$.4.20N $\Delta \in \text{E.TOOT.0Y} \times \text{EKAC } \mathbf{N}$ NE.Y.XOO.C E. $\mathbf{\lambda} \mathbf{\lambda} \mathbf{\lambda}$ 'He ordered them that they should not say it to anyone' (Mk 7:36).

§371. The Greek conjunctions $2\oplus CT \in$, MHII $\oplus C$, MHII $\oplus C$, usually followed by the Conjunctive, can be used to introduce a Final Clause (§229).

§372. The conjunctive without introductory conjunction, to express <u>purpose</u> (§226c).

§373. II. Causal Clauses. Causal clauses are introduced by the conjunction **X€**, or its compounds **€BOλ.X€** and **€TB€.X€** (for €BOλ ΔN X€, §396.1.a); e.g. $†.@fl.2MOT \bar{N}.TOOT.\bar{K} X€ †.O ΔN \bar{N}.Θ.€ M.Π.K€.C€€ΠΕ <math>\bar{N}.\bar{N}.P@ME$ 'I thank Thee because I am not like the rest of men' (Lk 18:11), KT€.THYT $\bar{N}N\Delta.@$ €€PE $\bar{N}.TET\bar{N}.B@K XE$ $\Delta.I.P.2\lambda\lambda@$ 'Return, my daughters, and go, because I have become an old woman' (Ruth 1:12), EBOA.X€ NE.T.ΠΔPΔCKEYH TE 'Because it was the Day of Preparation' (Jn 19:31), ΠΕXΔ.Y NΔ.4 XE €TBE.XE $\bar{M}\PiE.\lambda\Delta\Delta Y$ $\Theta.NO.N$ (T.2NO.N) 'They said to him: Because no one has hired us' (Mt 20:7). Sometimes appear the Greek conjunctions EΠEI, EΠ(E)IΔH; e.g. EΠEIΔH ΓΔP $\bar{N}T\Delta.\Pi.MOY$ @@ΠE EBOA 21T \bar{N} OY.P@ME 'For because through man death has come into being' (I-Cor 15:21).

§374. III. Conditional Clauses. Conditional clauses can be divided into two main groups: Real Conditions, and Irreal Conditions. The former group must be further divided into Open Conditions and Prospective Conditions.

§375. A. Real Conditional Clauses: (1) Open: Conditions in which **nothing is implied** as to the fulfillment or non-fulfillment of the supposition. The Protasis is introduced by **EQXE** (represents Greek Et), and is followed by the Auxiliary of the Present, the Perfect, and less frequently the Future; e.g. $EQXE \Pi \in K.B \lambda \Delta \in \overline{N}.OYN \lambda M CK \lambda N \Delta \lambda \lambda I Z \in \overline{M}MO.K \Pi OPK.\overline{\P} N\overline{\Gamma}.NOX.\overline{\P} \overline{N}.C \lambda \overline{N}.BO\lambda \overline{M}MO.K 'If thy right eye is offending thee, pluck it out and cast it from thee' (Mt 5:29), <math>EQXE \Delta \cdot Y.MOYTE \in .\Pi.XOEIC X \in B \in E \lambda Z \in BOY \lambda \Pi OC (M \lambda \lambda \lambda ON N \in \P.PM.\overline{N}.H]' 'If they have called the Lord: Beelzebul, how much more his domestics?' (Mt 10:25), <math>EQXE \overline{M} = \Pi.\overline{I}.Q).EM.EOM \in .TWOYN 2 \lambda.\Pi.NOENEE \overline{N}.T \lambda.M \lambda \lambda Y 'If I have not been able to bear the reproach of my mother' (Z 289.a.6).$

§376. Often the Apodosis is introduced by the particle ειε(εειε) <u>Then</u>; e.g. εωχε **Δ**ΝΟΚ Δε ε.ι.Nεχ.ΔΔΙΜΟΝΙΟΝ εβολ 2Ν.Π.ΠΝΔ Μ.Π.ΝΟΥΤΕ ειε Δ.C.Πω2 ε.2ΡΔΪ εχω.ΤΝ ΝΕΙ Τ.ΜΝΤ.ΕΡΟ Μ.Π.ΝΟΥΤΕ II by the Spirit of God am casting out devils, then the Kingdom of Heaven has come upon you' (Mt 12:28), $\epsilon_{M} \times \epsilon_{N} \times N \otimes N \otimes N \otimes \epsilon_{I} \in M \times X \otimes O Y \cdot \overline{N} \in 2 \otimes Y N \in T \times . \Gamma \in \lambda H \overline{N} \cdot N \in . @ \lambda Y$ 'If thou wilt cast us out, then send us into the herd of swine' (Mt 8:31).

§377. (2) **Prospective:** Conditions in which the fulfillment of the supposition contained in the protasis is regarded as being **reasonably likely**. The protasis in introduced by the auxiliary of the II Present followed by the particle (\mathcal{Y}) and the verbal form $\mathcal{E}P(\mathcal{Y})$ (represents the Greek $\varepsilon \alpha v$). It is to be noted that the form $\mathcal{E}P(\mathcal{Y})$ which would normally be expected before the Nominal Subject or with the 2 fem sing pronoun (§199a), is only found in archaic texts; e.g. $\mathcal{E}P(\mathcal{Y})$ $\lambda N \cap \mathcal{E} \in \mathcal{A} \land \mathcal{B} \in \mathcal{E} \cdot \mathcal{Y}$. $N \land M \cap \lambda 2 \cdot \overline{\mathfrak{q}} \cdot \overline{N} \cdot O \mathcal{Y}$ 'If the salt shall become insipid, with what shall they salt it?' (Mt 5:13), $\mathcal{E}P(\mathcal{Y}) \lambda N \land \mathcal{I} \subseteq \overline{\mathsf{M}} \cdot \mathsf{M} \land \mathcal{I} \in \mathcal{E} \cdot \mathsf{L}$. I'If I shall touch only the fringe of his garment, I shall become whole' (Mt 9:21).

§378. Negation of this form of the Prospective Conditional is effected by the particle $T\overline{M}$ - placed before the Infinitive; e.g. $\in .N.(\underline{U}) \Delta N.T\overline{M}.OY(\underline{U}M, \overline{N}.T\overline{N}.N \underline{\lambda}.(\underline{U})(\underline{U}U) T \underline{\lambda}N$ 'If we shall not eat, we shall not be in want' (I-Cor 8:8). But as a general rule, the particle (U) ΔN - is omitted; e.g. $\in .T \in T\overline{N}.(\underline{U}) \Delta N.K(\underline{U}) \Gamma \underline{\lambda}P \in BO\lambda \overline{N}.\overline{N}.P(\underline{U}M \in \overline{N}.N \in Y.NOB \in ... \in .T \in T\overline{N}.T\overline{M}.K(\underline{U}) \Delta \in \in BO\lambda$ 'If you shall forgive men their sins,... if you shall not forgive' (Mt 6:14-15).

§379. The prospective conditional may be introduced by **€ϢϢΠϾ**, especially if the Protasis is Non-Verbal. When the Protasis contains a future supposition, €ϢϢΠϾ is usually followed by €ΡϢΔN-; e.g. €ϢϢΠϾ 6ϾΠΕΚ.ΒΔΔ ΟΥ.2ΔΠΔΟΥC ΠϾ `If thy eye is sound' (Mt 6:22), €ϢϢΠϾ Π.ΗΪ Μ.Π.ϢΔ MΔPϾ.TϾTN.€IPHNH ϾΙ €2PΔI<math>€X@.4 `If the house is worthy, let your peace come upon it' (Mt 10:12), €ϢϢΠϾ ΔϾ Ͼ.TϾTN.ϢΔN.2Ͼ ϾPO.4MΔ.TΔMO.Ϊ `If you shall find him, inform me' (Mt 2:8). **Note:** €ϢϢΠϾ MMON renders <u>`Otherwise'</u>; e.g. MϾ.Υ.ΝϾX MPIC €.2@T N.ΔC €ϢϢΠϾ MMON ϢΔ.Υ.ΠϢ2 N.<math>6IN.2@T `They are not wont to put new wine into old skins; otherwise the skins become rent' (Mt 9:17; §63c).

§380. B. Irreal Conditional Clauses. When the supposition contained in the Protasis is clearly **impossible of fulfillment**, it is introduced by the verbal prefix **€NE-**. The Protasis may be Non-Verbal, or contain the Imperfect or II Perfect tenses. The Apodosis usually contains the Future Imperfect, less frequently the Imperfect. **Note:** The form of the Imperfect tense in the Protasis, owing to contraction, presents the curious appearance of a Present tense with the prefix €NE-; e.g. $6NE \cdot OY \cdot \PiPO\phi HTHC \Pi \in \Pi \lambda I N \in .4.N \lambda \cdot E I M \in X \in OY T \in$ 'If this one were a prophet, he would perceive what she is' (Lk 7:39), $6NE \cdot T \in T\overline{N} \cdot \Pi I \subset T \in Y \in F \Delta P \in .M \oplus Y C H C$ NE $\cdot T \in T \cdot \overline{N} \lambda \cdot \Pi I \subset T \in Y \in E P \circ . \overline{I} \cap E \cdot \overline{Y} \circ If$ you were believing Moses, you would believe me' (Jn 5:46), $6NE \cdot \overline{N} = T \lambda \cdot Y \cdot COY \oplus N \cdot \overline{C} \cap \overline{A} P N \in .Y \cdot N \lambda \cdot C + P \overline{OY} \lambda N \cap E \cdot \overline{M} \cdot \Pi \in .000Y$ 'For if they had understood it, they would not have crucified the Lord of Glory' (I-Cor 2:8).

§381. Sometimes the particle **EQXIE** introduces the Apodosis; e.g. $\varepsilon N \varepsilon N \tau \lambda . \overline{N} . \varepsilon O M \varepsilon N \tau \lambda . \gamma$. (J) $\omega \Pi \varepsilon N . 2HT . THYTN U) <math>\omega \Pi \varepsilon 2N TYPOC MN C I \Delta \omega N \varepsilon U) \Delta \Pi \varepsilon \lambda . \gamma . M \varepsilon \tau \lambda NO \varepsilon I 2N . OY . COOYNE MN OY . KPMEC `If the mighty works which have happened among you, had happened in Tyre and Sidon, then they would have repented in sackcloth and ashes' (Mt 11:21).$

§382. Remarks on the Conditional Clause. As a general rule **the Protasis precedes the Apodosis**. The exceptions which occur are no doubt due to the desire to retain as far as possible the word order of Greek originals; e.g. MΔPE.4.TOYXO.4 E(JXE λ .4.OY λ (J).4 Let him deliver him, if he has desired him' (Ps 22:8). **§383.** <u>Except, unless'</u> is rendered by the compound conjunction N.CΔBH λ XE; e.g. N.C λ BH λ XE λ .Π.XOEIC BOHOEI EPO.I Π λ P λ OY.KOYI λ .T λ . ψ YXH OY ω 2 2N λ MNTE Unless the Lord had helped me, in a little (time) my soul had dwelt in Sheol' (Ps 94:17); or by means of the Greek **EI-MH-TI** followed by the conjunctive; e.g. MMN.(J).6OM N. $\lambda\lambda\lambda\lambda$ Y E.EI (J) λ PO.I EI-MH-TI NTE.Π λ .EI ω T E.NT λ .4.T λ YOI C ω K MO.4 'It is not possible for anyone to come to me, except My Father who sent me draws him' (Jn 6:44).

§384. The Conditional Clause sometimes renders a **concessive** meaning. In fact, the Concessive Clause is a variation of the Conditional, but with the difference that the supposition of the Protasis is regarded as conceded. In this sense Coptic occasionally uses **€ϢX€**; e.g. $€ϢX€ Π.NOYT€ \overline{N}.†.\overline{P}.2OT€ 2HT.\overline{A} \lambda N 'Although I do not fear God' (Lk 18:4), <math>€ϢX€ \lambda.1.\overline{P}.K€^{1}.\lambda \gamma \Pi € I MM W.T\overline{N} 2\overline{N}.T.€\Pi I CTO\lambda H 'Although I made you very' sorry by the letter' (II-Cor 7:8; ¹Crum 84a). But as a rule Coptic employed the Greek conjunctions$ **Kλ**-**N**(και εαν) followed by**€PϢλN**'And if, even if, if only',**Kλ**1-Π**€**P 'Since, although', and**Kλ**1-TO1 'And yet, since'; e.g.**Kλ**-N €.C.Ϣ**λ**N.ϢUΠ€ €.TP**λ**¹.MOY NMM**λ** $.K <math>\overline{N}$.†.N**λ**.**λ**Π**λ**PN**λ** MMO.K **λ**N 'Although it should happen for me to be put to death with thee, I shall not deny thee' (Mt 26:35; ¹§243.3), K**λ**1-Π**€**P €.NT**λ**.**Y**.**€**1 €BO**λ** 2 \overline{N} .T.†Π€ $\overline{N}.\lambda BP\lambda 2\lambda M$ 'Although they have come forth from the loins of Abraham' (Heb 7:5).

§385. IV. Temporal Clauses: (a) Temporal clauses can be expressed by the Circumstantial tenses (§197, 212). In these clauses **the time standpoint is determined by the tense of the verb in the main sentence.** The clause can stand before or after the main sentence.

§386. (b) Temporal clauses with **a specific reference to a point in time** can be expressed in terms of Past (i.e. completed action), Contemporaneous, or Prospective Action. Such clauses, expressing themselves in

a particular time standpoint, generally but not invariably (§388n) precede the main sentence. **§387. Past Temporal Clauses.**

The Past Temporal Auxiliary			
Person	Singular Plural		
1 com	ΝΤ€Ρ(€).Ι-	Ν ΤЄΡ(Є).N-	
2 masc	Ν ΤЄΡЄ.Κ-	Ν ΤЄΡЄ.ΤΝ-	
2 fem	Ν ΤЄΡЄ-		
3 masc	№ т€Р€.4-	Ντερ.ογ-	
3 fem	Ν ΤЄΡЄ.C-	NICP.07-	
nom subj	Ντερε-		

The auxiliary $\overline{NT} \in P \in -$ is used to express action completed **prior** to the action of the verb of the main sentence; e.g. $\overline{NT} \in P \in .NO \in MIN \Delta \in N\Delta Y \ X \in \ \Delta.C.T \ \Delta X POC \in .MOO(J) \in N\overline{M}M \ \Delta.C \ \Delta.C. \ \Delta O \in .C. (J) \ \Delta X \in N\overline{M}M \ \Delta.C \in .\Pi \in I.2 \ DB$ When Naomi had seen that she was determined to proceed with her, she ceased to speak to her concerning this matter' (Ru 1:18), $\overline{NT} \in P.OY. \in I \in 2OYN \in .BH\Theta \ \lambda \in M \dots \ \Delta.\Pi.COIT.COP \in BO \ \lambda$ When they had entered Bethlehem ... the report spread' (Ruth 1:19). **Negation** of the Past Temporal is effected by means of $T\overline{M}$ -; e.g. $\overline{NT} \in P.OY.T\overline{M}. \in .OJ. \in \overline{M}.6OM \ \Delta \in \in.XIT.\overline{4} \ N \ \Delta.4 \in 2OYN$ When they had not been able to take him in to him' (Mk 2:4).

§388. χ IN- <u>`From'</u>, followed by the II Perfect, refers back to action **completed in the past**, and renders <u>`Since'</u> (**Note:** χ IN. $\overline{N}T\lambda$ - contracts to χ I. $NT\lambda$ -); e.g. \in IC λ OYHP \overline{N} .OY.O \in IU χ I. $NT\lambda$. $\Pi\lambda$ I $T\lambda$ 2O.4 `Lo, about how long since this had seized him?' (Mk 9:21), Π .M \in 2.0)OM $\overline{N}T$ \overline{N} .200Y $\Pi \in \Pi$.OOY χ I. $NT\lambda$. $N\lambda$ I \oplus O $\Pi \in$ `It is the third day since these things have happened' (Lk 24:21). **Note:** Clauses containing χ I. $NT\lambda$ - do not conform to the rule that the temporal clauses, other than those containing the Circumstantial tense, generally precede the main sentence.

§389. For $M\overline{NNC}\lambda$ +the Causative Infinitive <u>After</u>, see §257. In contrast to the temporal clause introduced by the Past Temporal $\overline{NT} \in P \in (\S 387)$ — which, to some extent at least, stresses the **fact** that an action has been completed in the past— $M\overline{NNC}\lambda$ +the Causative Infinitive indicates **the event itself** which thus happened in the past. It might be described as a Dating Clause; e.g. $M\overline{NNC}\lambda$ T.PE4.MOY \overline{NGI} MWYCHC 'After the death of Moses' (Josh 1:1).

§390. For $\mathbf{\epsilon}.\mathbf{\lambda}$ - and $\mathbf{\epsilon}.\overline{\mathbf{M}}\mathbf{\Pi}$ - to express temporal clauses, cf §231.

§392. For $2\overline{M}.\Pi.TPE-$ <u>When, while, as'</u>, see §258. The syntactical function of this adverbial compound is similar to that of the Causative infinitive prefaced by $M\overline{N}.\overline{N}.C\lambda$, the essential difference being that the event referred to is **contemporaneous** with the action of the main sentence; e.g. $2\overline{M}.\Pi.TPE.Y.\overline{N}KOT\overline{K} \Delta \in \overline{N}EI$ $\overline{N}.POME \lambda.4.EI \overline{N}EI \PiE4.XXXE$ During (the time that) the men were sleeping, his enemy came' (Mt 13:25).

§393. Prospective Temporal Clauses. $\mathcal{E}P(\mathcal{Y})$ AN- (§377) introduces the Prospective Temporal Clause as well as the Prospective Conditional. Context alone must in many cases decide whether a temporal or a conditional meaning is implied. Sometimes the main sentence contains the Greek TOTE <u>'Then'</u>, which decides the temporal nature of the preceding clause; e.g. $\mathcal{E}P(\mathcal{Y})$ AN $\Pi \mathcal{E}. \overline{XC} \cap \mathcal{Y} \otimes \mathbb{N}2 \mathcal{E}BO\lambda \mathcal{E}T\mathcal{E}.\Pi \mathcal{E}N. \otimes \mathbb{N}2 \Pi \mathcal{E} = TOT\mathcal{E} 2 \oplus T.THYTN T \mathcal{E}T.N\lambda.OY \oplus \mathbb{N}2 \mathcal{E}BO\lambda NMM \lambda.4 2 \overline{\mathbb{N}}.OY.\mathcal{E}OOY 'When Christ who is our life will appear, then you will also appear with Him in glory' (Col 3:4). The Greek conjunction$ **20TAN** $<u>'Whenever'</u> can introduce temporal clauses with <math>\mathcal{E}P(\mathcal{Y})$ AN-; e.g. 20TAN $\mathcal{E}T\mathcal{E}.T\overline{\mathbb{N}}.\mathcal{Y}$ AN XICE $\overline{\mathbb{M}}.\Pi.\mathcal{Y}$ MPE $\overline{\mathbb{M}}$ TOTE $\mathcal{T}\mathcal{E}T.N\lambda.\mathcal{E}IME$ XE ANOK $\Pi \mathcal{E}$ 'When you will be raising up the Son of Mankind, then you will perceive that I Am' (Jn 8:28).

§394. The Circumstantial Tense (§188) can often express a temporal clause with reference to the future; e.g. ε . $T \varepsilon T N. \varepsilon I \Delta \varepsilon \varepsilon$. $T \varepsilon T N. \Delta . \oplus \lambda H \lambda \overline{N} \varepsilon^{1}. T \overline{N}. \oplus \oplus \Pi \varepsilon \overline{N}. \Theta . \varepsilon \overline{N}. \overline{N}. 2 \gamma \Pi O K P I THC `When you come, being about to pray, do not by any means become as the hypocrites' (Mt 6:5; ¹III Fut Neg, §199a).$

§395. The Tenses of Unfulfilled Action, **ψλNT**- and **MΠλT**- (§222), can be used in Prospective Temporal Clauses; e.g. MH ε .T ε T \overline{N} . δ ω ω ε .T ε T \overline{N} . δ ω ω T 2HT.OY (ψ λ NT.OY. \overline{P} .NO6 'Will you continue looking for them

until they are grown up?' (Ruth 1:13), $\in .\overline{M}\Pi \lambda T \in .OY$. $\lambda \lambda \in KT \oplus P MOYT \in K.N \lambda . \lambda \Pi \lambda PN \lambda \overline{M}MO. \overline{I} \overline{N} \oplus OM\overline{N}T N.CO\Pi$ 'Before a cock has crowed thou wilt deny me three times' (Mt 26:34).

§396. Negation. Coptic employs three methods of negation:

(**1**) Ν ... **λ**Ν

(2) Negative Auxiliaries

(3) TM-

(1) \overline{N} ... λN ; These particles are used to negate: (a) <u>Single words and prepositional phrases</u>; e.g. \overline{N} . Θ . $\in \lambda N$ \overline{N} . $N \in Y$. $\Gamma P \lambda MM \lambda T \in Y C$ 'Not as their scribes' (Mt 7:29), $2\overline{N}$.OY. $T\overline{B}BO \lambda N$ 'Not humbly' (Phil 1:17), $\in BO\lambda \lambda N X \in \Pi \in 4$. $POOY(U) \Pi \in 2\lambda$. \overline{N} .2HKE 'Not because his concern is for the poor' (Jn 12:6). (b) <u>Non-verbal sentences</u> (§312). (c) <u>The Old Conjugation verbs</u> (§182ff.); e.g. \overline{N} . $N\lambda NOY \Pi \in T\overline{N}$. $UOY(U)OY \lambda N$ 'Your boasting is not good' (I-Cor 5:6). (d) <u>The Auxiliaries</u> of I Present (§193), Imperfect (§196), Circumstantial (§198), I Future (§213), Future Imperfect (§215). (e) <u>The Second Tenses</u>: Present (§193), Perfect (§203), Habitude (§207), Future (§213). (f) <u>In relative clauses</u> (§354, 361). **Note 1**: The first particle \overline{N} is frequently omitted (§193, 196, 203), also before Old Conjugation verbs (§182). **Note 2**: λN is placed immediately after the word in the sentence which is to be negated.

§397. Examples of Negation of the Qualitative are not common. As was the case in the older stages of the Egyptian language, so also in Coptic there is a marked hesitation to deny a state. Thus Coptic writes \overline{M} $\Pi.\overline{C}.MOY$ 'She has not died' (Mk 5:39) rather than $N.\overline{C}.MOYT \Delta N$ 'She is not dead'. What is denied is the inception of action, rather than the state or condition resulting from an incepted action. **§398. (2) The Negative Auxiliaries.**

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I Habitude	ME-	§205
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Optative	<u>М</u> п.₽-	§221
Imperative	<u>М</u> П. ₽ -	§242

§399. (**3**) T \overline{M} - is used to negate: (**a**) <u>The Infinitive</u>, both Simple and Causative (§244), and so is used to provide the negation of auxiliary forms which have sprung from prepositional phrases; (**b**) <u>The Prospective</u> <u>Conditional $\varepsilon P(U) \lambda N$ - (§378); (**c**) <u>The Past Temporal NT $\varepsilon P \varepsilon$ - (§387); (**d**) <u>The Conjunctive</u> (§230).</u></u>

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6	letter	§5f
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ଟଳିତେM	'To be powerful'	§253
61N-	Noun Prefix	§63c
бепн	'Quickly'	§281
60C, 61C-	'Half'	§127
† : Cf T		

Common Irregular Verb Parts

λ λ=	€IP€ 'To make'
λ 2€	Qual of $\oplus 2 \in$ 'To stand'
еет	Qual of $\oplus \oplus$ 'To conceive'
ΕΙΔ- , ΕΙΔΔ=	€IW 'To wash'
Κ λ -, Κ λλ=	K@ 'To lay'
КЄМТ-, КЄМТ=	KIM 'To move'
ΜΕΡΕ-, ΜΕΡΙΤ=	ME 'To love'
ΜΔC- (ΜЄС-), ΜΔCT=	MICE 'To bring forth, give birth to'
<u>N</u> -, <u>N</u> T=	EINE 'To bring'
0	Qual of €IP€ 'To make'
<u>P</u> -	EIPE 'To make'
CE-, COO=	Cω, 'To drink'
CEK-, COK=	СК а Ї 'To plough'
CN(T)-, CλλT=	CINE 'To pass by'
$C\in 2-$, $C2\lambda C=$ or $C2\lambda T=$	C2 λ Ϊ 'To write'
Cλ2T-, Cλ2T=	C@26 'To weave'
С λ 2Т=	CI26 'To remove'
Τλλ=	† 'To give'
то	Qual of † 'To give'
ΟΥΔΔΒ	Qual of ΟΥΟΠ 'To be pure, holy'
ογοχ	Qual of $OYX\lambda$ Ï, 'To become whole'
ФЕИ(Т)-, ФИТ=	U) I NE 'To ask'
ЩООП	Qual of ϢϢΠ€ 'To become'
4IT-	५। 'To bear'
21-	2IOY€ 'To strike' or 2I 'To thresh'
X€-, XOO=	XΦ 'To say'
ΧΡλειτ	Qual of XPO 'To be strong'
XIT=	XI 'To receive'
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