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A STUDY OF THE RELATIVE FREQUENCY OF
COMPLEX SENTENCES IN ARABIC AND
ENGLISH AND ITS APPLICATION FOR
THE PREPARATION OF TEACHING
MATERIALS

By

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ABSTRACT

The purpose of this thesis is to establish the relationship between Arabic and English sentences. This relationship includes the frequency and length of complex and simple sentences.

Chapter I discusses the various definitions of sentence, word, and clause. The first section of the chapter discusses the definitions of sentence and clause in English, then in Arabic. The second section discusses the definitions of word both in English and Arabic.

Chapter II discusses the procedure of the study. It is divided into two sections: the first is devoted to the consideration of the choice of material for the study; and the second presents an account of the procedure of analysis adopted.

Chapter III presents the findings of the study. The chi-square test was used for establishing the significance of the results recorded. The most important findings are:

1. Simple sentences are more common in English than in Arabic, while complex sentences are more common in Arabic than in English.
2. Complex sentences in Arabic contain more clauses than Complex sentences in English.
3. Arabic sentences tend to be either extremely long or extremely short, and there are more short sentences in Arabic than in English.

4. The average length in words of Arabic and English sentences tends to be the same.
5. English clauses on the average are longer than Arabic clauses.
6. The length of Arabic sentences is due to their frequent use of subordinate clauses, but the length in English is due to the use of nominalizations.
7. Most Arabic sentences start with coordinating conjunctions.
8. The function of coordinating conjunctions in Arabic is similar to the use of end punctuation marks, especially the fullstop.

The conclusion discusses the importance of these findings for the preparation of teaching materials.

CHAPTER I

THE SENTENCE AND THE WORD

The purpose of this thesis is to establish a relationship between the Arabic and the English sentences as used in the standard written languages. This relationship includes determining the relative frequency of complex sentences in both languages as well as the relative length in words both of sentence and clauses. The results of the study are then analysed in order to determine their significance for teaching English sentences to Arab students.

It is necessary in such a research as this to start out by clarifying the terms dealt with. This chapter is, therefore, devoted to defining the linguistic units needed; the sentence, the clause, and the word.

A survey of the definitions of sentence and clause in English is discussed at the beginning in order to arrive at a suitable definition to be adopted. It is followed by a similar discussion of the Arabic sentence which leads to establishing a common criterion for defining this unit in both languages. The attempts to arrive at a common definition for the word follow a similar pattern.

THE SENTENCE

A- English:

The definition of a sentence has been, for the last half century at least, one of the major linguistic concerns.

In his Structure of English,¹ Fries mentions two hundred different definitions which confront a worker in the field. Since the publication of Fries's book in 1952, interest has not abated but rather got more vigorous than before. This shows that so far linguists have not been satisfied with the definitions their predecessors adopted for this important linguistic unit. The fact that they still argue the issue in books and journals indicates that final agreement has not as yet been reached.

The main causes behind such disagreement spring perhaps from the set of assumptions a linguist adopts in his consideration of what language is, and what grammar is. Is language what people speak? or is it what people write? or is it, as Daniel Jones says, "the total material upon which a person can draw when he speaks. But where is that material? It surely 'exists' only in some mentalistic or non-material sense."² In considering grammar we have more disagreement still. Should it be descriptive or prescriptive? Is it an attempt to describe how people use words and structures or is it a method through which we can derive 'all and only' the correct sentences of the language?

It is outside the scope of this discussion to trace

¹C.C. Fries, The Structure of English, (New York: Harcourt, Brace & Co., 1952)

²Quoted by C.L. Ebeling in his Linguistic Units, (The Hague, Netherlands: Mouton & Co., 1956) p.10.

all the different definitions of a sentence arrived at by the different schools of language and grammar. Only a few important definitions will be discussed in order to choose the best suited to my purpose - namely, finding the appropriate formal unit used in writing.

Traditional Definitions: In such a discussion as this, one is bound to start with considering the definitions given by traditional grammarians. Precedence is given to them owing to the amount of space devoted to them in grammar books and to the fact that the results of such definitions ruled the teaching of grammar for a long time and still do in many modern schools. In school grammar books one finds something like this, "A sentence is a group of words so arranged as to make complete sense."³

Such definitions, as Fries and other linguists pointed out, are inadequate. They imply that we know what "complete sense" or "complete thought" is. These implied psychological terms are in fact more difficult to define precisely than the term they are used to clarify. Their inadequacy makes us look for other criteria to base our definition on.

Structural Definition: Bloomfield got round the problem of meaning by defining a sentence as "an independent linguistic form not included by virtue of any grammatical construction

³L. Tipping, An English Grammar for Beginners, (London: Macmillan & Co., 1947), p.1.

in any larger linguistic form"⁴. This brings us to consider a sentence formally, i.e., through its structure or form rather than meaning, but does not suggest the best method to adopt in order to come out with the definition which would make it easy for us to recognize a sentence when we see or hear one.

Fries suggests that a sentence, or what he calls an 'utterance unit' is, "any stretch of speech by one person before which there was complete silence on his part and after which there was silence on his part."⁵ This definition obviously involves the consideration of the length of silence suggested. Is the silence after the fullstop twice as long as that of a comma, or twice as long as that of a semi-colon; should it be 2 seconds, 5, or 10 seconds? It also totally ignores the written sentence which is of major interest here. This and other similar definitions will, therefore, be disregarded because they have little relevance to the main purpose of this thesis.

A more recent approach focuses on the study of the sentence through its component parts. Such a study is

⁴L. Bloomfield, Language (New York: Henry Holt and Co., Inc., 1954) p.170

⁵Fries, op. cit., p. 23.

exemplified in immediate constituent analysis(IC analysis). An English sentence according to this view can be analysed into two basic units: a noun cluster and a verb cluster. Other non-structural linguists analyse the sentence in a similar fashion. Zandvoort defines a sentence as an "oral or written communication" and adds:

Most sentences of more than one word consist of two nuclei, one indicating the person or thing about whom a statement is made (or a question asked), the other containing the statement or question asked.⁶

He calls them subject and predicate.

Simeon Potter, who is not a structural linguist either, concurs with this part of the theory. He says,

In all Indo-European languages the sentence is normally bipartite. Basically it is a two-in-one. It is a binary unit. The subject is that to which the speaker wishes to draw the hearer's attention and the predicate is that which the speaker has to say about the subject.⁷

Transformational Definition: The structural approach to the study of the sentence was utilized and modified by the transformational grammarians.

Transformationalists consider grammar as "a description of the sentential structure of the language"⁸, or as Chomsky explains,

A grammar of L (any language) is a device which enumerates the sentences of L in such a way that a structural description can be mechanically derived for each enumerated sentence.⁹

⁶R.W. Zandvoort, A Handbook of English Grammar, (5th edition; Groningen, Djakarta: J.B. Wolters, 1953), p.227.

⁷Simeon Potter, Our Language, (London: Pelican, 1957), p.91.

⁸A. Fodor & J.J. Katz (eds.), The Structure of Language, (New Jersey: Prentice-Hall, Inc., 1965), p. 153.

⁹Ibid., Chomsky, "A Transformational Approach to Syntax", pp. 240-41.

In the Transformational system we can generate all English sentences from some basic ones called 'kernel sentences'. These kernel sentences consist basically of two parts: a noun phrase (NP) and a verb phrase (VP). thus an English sentence in its simplest form is,

S \longrightarrow NP + VP
(\longrightarrow means "can be rewritten or interpreted as")

Zellig Harris¹⁰ gives seven kinds of kernel sentences, while Paul Roberts¹¹ gives ten such sentences. What is important for us here is that each one of these kernels has the basic structure,

S \longrightarrow NP + VP

With the aid of some transformational rules we can derive all (and only) grammatical English sentences.

A basic English sentence is then "a sentence that is not derived from some more fundamental sentence".¹²

Synthesis: The ideas discussed above suggest a 'best' definition related to the written language. The sentence

¹⁰Ibid. Zellig Harris, "Co-occurrence and Transformation in Linguistic Structure", p. 205.

¹¹Paul Roberts, English Sentences, (New York: Harcourt, Brace & World Inc., 1962).

¹²Ibid. p. 49

¹³Fodor and Katz (eds.), op.cit., Chomsky, " A Transformational Approach Syntax". p.240.

will be defined here through its structure which will be considered as bipartite.

In this thesis the simple English sentence will be that which is "composed of a complete subject and a complete predicate."¹⁴ These are the noun cluster and the verb cluster segments resulting from an IC analysis which are the same as the nominal phrase and the verbal phrase resulting from transformational analysis, e.g., "Birds fly"; "The small boy seemed rather shy".

This definition of a sentence rules out the imperative sentences which do not usually contain a subject. Yet, they can be treated as complete sentences because such a sentence as "Give it to me", can be rewritten as "You give it to me". Also, if an imperative is used in a compound sentence¹⁵ it will be treated as any other sentence, e.g., "Give it to me and I will give you a pound".

Sentence fragments (Sledd's sentence fragments; Bloomfield's minor sentences; Chomsky's semi-grammatical sentences; Katz's semi-sentences; and Jespersen's amorphous sentences)¹⁶ which do not consist of a complete subject

¹⁴

This means the whole nominal phrase and the whole verbal phrase which compose a sentence. For further discussion of 'complete' subject and 'complete' predicate see James Sledd, A Short Introduction to English Grammar, (US: 1959). pp.138-147

¹⁵

A compound sentence is composed of two or more independent clauses with no subordinate clauses.

¹⁶ see p. 8.

and a complete predicate will not be counted or considered as sentences. This does not mean that they are not important. In discussing 'semi-grammatical' sentences Chomsky says,

"There is no implication that this sentence is being 'censored' or ruled out or that its use is being forbidden Use of a sentence that is in some way semi-grammatical is no more to be censured than use of a transform that is remote from the kernel."¹⁷

This is quite true because such sentences are not censured but often used. Their use, however, is more frequent in speech than in writing. Paul Roberts expresses a common view about the use of fragments in standard English writing and says,

"The fragment is considered- not only by teachers and readers of college entrance examinations, but also by editors and others who control writing standards - as grievous error".¹⁸

Fragments can be formed of one syllable (ugh), (oh) or single words 'yesterday', 'good', or phrases "oh dear!", "quite so", "if you can".

The simple sentence has the same structure as a clause.

¹⁶ Sledd, op.cit. p. 169; Bloomfield op.cit. pp. 170-71; Fodor and Katz, op.cit., Chomsky, "Degrees of Grammaticalness", pp. 384-389; Ibid. Katz, "Semi-Sentences", pp.400-416; Jespersen, Essentials of English Grammar, (New York: Henry Holt & Co. 1933) p.105. Chomsky uses the same terminology in his article "Some Methodological Remarks on Generative Grammar", available in H. Allen's (ed.) Applied English Linguistics (New York: Appleton-Century-Crofts, 1964), second edition, pp. 187-92

¹⁷ Fodor & Katz, op. cit., Chomsky, "Degrees of Grammaticalness", p. 384.

¹⁸ Roberts, op.cit., p. 100

Both of them are composed of a subject and a predicate. They differ, however in that the simple sentence is an independent unit of language while the clause forms part of a sentence. It can be either independent or dependent. The independent or main clause is that clause which can stand alone to form a simple sentence. A dependent or subordinate clause on the other hand cannot stand alone but 'depends' on the main clause. It helps expand some grammatical units and takes the place of nominals, adjectives or adverbials. For example: "That boy has an I.Q. of 200" is a simple sentence, but, "That boy, who is sitting next to Mary, has an I.Q. of 200" is complex. The clause "That boy has an I.Q. of 200" is the main clause; and "who is sitting next to Mary" is the subordinate clause. Notice that the main clause can stand along to form a simple sentence, but the subordinate cannot.

A complex sentence, which is of major interest here, is that which contains one independent clause and one or more subordinate clauses. In transformational terms it is the sentence which is a transform of two or more kernel sentences and which has two or more clauses.

B- Arabic:

The Traditional Approach: It is interesting to note that Arab grammarians give much the same type of

definition of the sentence as do their English traditional colleagues.

The independent growth of the study of the two languages has made Arab grammarians use the same criterion of meaning in defining a sentence. In Arabic language books, the recent ones included, such definitions are found: "A sentence is a meaningful composite of speech";¹⁹ "A sentence is a meaningful composite of speech which gives complete sense";²⁰ or "A complete sentence is that which conveys to the hearer a complete thought after which a stop is possible".²¹ Students are usually asked to give examples of "meaningful sentences" جمل مفيدة i.e., sentences that have 'complete sense'.

The inadequacy of such a definition based on meaning has already been discussed. What is needed is a definition based on the formal characteristics of the sentence.

A student of Arabic grammar is surprised at the meagerness of information given in modern texts in this field. For the last one thousand years at least there has been practically no progress in the study of grammar.

19 R, Ash-Shartūni, Mabādi' al-ʿArabiyya fi al-Sarf wa an-Nahw, (Beirut: Catholic Press) 4th edition, vol. IV, p.409.

"الجملة هي الكلام المركب المفيد"

20 Yūsef as-Sawda, Al-Ahrufiyya, (Beirut:1960), 2nd edition.

"الجملة هي الكلام المركب المفيد الذي يتم به معنى"

21 Anīs Frayha, Tabsīṭ Kawāʿid Al-ʿArabiyya, (Beirut: 1952), p.81.

"الجملة التامة هي التي تنقل الى السامع فكره تامه يصح الوقوف عليها"

Modern linguists are not interested in founding modern schools of language study, but rather in explaining, abbreviating or simplifying the older great texts like Al-Kitāb by Sībawayhi, The Alfiyya of Ibn Mālik, and Mughni al-Labīb of Ibn Hishām. The reason behind this might be that Arabic syntax has practically not changed at all in the last thousand years. Grammarians have felt that there was no need to describe what has been so completely and comprehensively discussed by those early masterpieces. The few attempts²² so far at simplifying the language have not been strong enough to establish themselves in the face of traditional grammar. The revolutionary theories of grammar in English have, therefore, no correspondence in Arabic. The traditional approach in Arabic is still dominating the language study and the methods of linguistic analysis.

The Simple Sentence: The lack of balance in the sentence description between Arabic and English, makes one go back to consider the structure of an Arabic sentence leaving aside definitions based on meaning. An Arabic sentence consists, like an English one, of two parts - subject and predicate.²³ "A sentence is composed of two basic parts, and a complement, if needed, otherwise it is left out depending

²²See the writings of Anīs Frayḥa, Yūsef as-Sawda, Mansūr Abu-Sāleh and Wadī Dīb.

²³Ash-Sheikh Mustāfa Al-Ghalayīni in his Jami' ad-Durūs al-'Arabiyya defines the "sentence" through its structure of Musnad and Musnad Ilayh. He uses the term sentence (جمله) in the sense of clause. He uses the term speech (السلام) as the equivalent of a sentence in the traditional sense, and defines it through meaningfulness.

on the speaker and what he intends to communicate."²⁴

These two basic parts are called (المسند والمسند اليه)

or (الموضوع والمحمول) i.e., subject and predicate.

A more elaborate definition of the Arabic sentence is given by Wright:

"Every proposition or sentence (جملة , plur. جمل , a sum or total of words) necessarily consists of two parts, a subject and a predicate. The latter is called by the native grammarians المسند that which leans upon or is supported by (the subject), the attribute; the former المسند اليه that upon which (the attribute) leans, or by which it is supported, that to which something is attributed. The relation between them is termed الاسناد , properly the act of leaning (one thing against another), then as a concrete, the relation of attribution."²⁵

A simple Arabic sentence has two types: (S₁) the nominal sentence, which starts with a noun;²⁶ and (S₂) the verbal sentence, which starts with a verb. If Arabic is studied transformationally these types would be its first kernel sentences and would be described as follows:

$$S_1 \Rightarrow NI + NI^{27}$$

$$S_2 \Rightarrow V^1 + NI$$

²⁴ Mohd. Khader Hussein, Dirāsāt fil 'Arabiyya wa Tārīkhihā, (Damascus: Almaktab Al-Islami, 1960). The above definition is quoted from a report issued by a committee for simplifying Arabic grammar.

تتألف الجملة من جزأين أساسيين ومن تكمله تذكر حين يحتاج إليها وقد يستغنى عنها تبعاً لغرض المتكلم ولما يريد أن يعبر عنه

²⁵ W. Wright, A Grammar of the Arabic Language, Vol. II, Syntax, (London: Fredric Norgate, 1875) p. 271.

²⁶ Noun¹ is Arabic includes 'noun, pronoun and adjective'

²⁷ The nominal sentence composed of NI + VI will be considered complex as discussed later.

This discussion points to the fact that as far as the simple sentence goes there is considerable similarity between the Arabic sentence and the English sentence. If the English sentence is to be that which is composed of a complete subject and a complete predicate, the Arabic simple sentence is any nominal sentence whose predicate is either a noun or a semi-sentence (شبه جملة); or a verbal sentence with a single subject and a single predicate.

Complex Sentences: Complex sentences in Arabic are comparable in structure to complex sentences in English in that they have more than one clause - one being essential and the other (or others) not. Jabr Dūmit defines the complex sentence as follows:

If two or more sentences occur together, one of them is essential and indispensable linguistically, while the other is subordinate and limits the subject or the predicate of the first, then the resulting sentence composed of the above two is a complex sentence. 28

Wadi' Dīb says:

"If a sentence contains more than one verb and more than one subject, or more than two nominals - one definite and one indefinite -; and is expanded beyond that by containing adverbials etc. then it is a complex sentence." 29

28 Jabr Dūmit, Al-Khāwātir al-Hisān fi al-Ma'ānī wa al-Bayān (Beirut: Wafā' Press, 1930).

"إذا اجتمعت جملتان أو أكثر أحدهما أصلية مقصودة بالذات لا يمكن الاستغناء عنها بحسب الصناعة اللفظية والآخرى فرعية قيّدا لموضوع الأولى أو محمولها ويمكن طرحها والاستغناء عنها ولو صناعة فالجملة المولفة من هاتين الجملتين أو هاتيك الجمل هي الجملة المركبة ."

29 Wadi' Dīb, Nahw Jadīd, (Beirut, 1959).

"إذا اشتملت الجملة على أكثر من فعل واحد وفاعل واحد وعلى أكثر من اسمين معرفة ونكرة وتجاوزت ذلك إلى اشتمال الحال أو الظرف أو المفعول لأجله الخ . فهي جملة مركبة ."

There are many types of complex sentences in Arabic. Each writer classifies them in a different way. The Arabic complex sentence in this thesis will be considered that which includes another sentence as:

- 1= a predicate الولد ذهب (خبر)
- 2= an object قال انه آت (مفعول به)
- 3= an adjective جاء رجل يتصدق (صفة)
- 4= possessive وقفت حيث وقف العلماء (مضاف اليه)
- 5= an adverb of manner جاء الفارس يركض (حال)
- 6= a conditional clause اذا لم تستح فاصنع ما شئت (جملة جواب الشرط)
- 7= that which follows a relative pronoun جاء الولد الذى فاز بالمسابقة (صلة الموصول)
- 8= the negative sentence ما كنت لأخون العهد (الجملة المنفية)
- 9= the answer of the imperative sentence ادرس تنجح (جملة جواب الامر)
- 10= that which includes a simile صاح كأنه مجنون (تشبيه)
- 11= that which is introduced by swearing وحقك لأفعلن (الجملة القسمية)

Compound Sentences: A compound sentence which is composed of two or more main clauses joined by a coordinating conjunction will not be treated as one sentence. Each main clause will be considered as a single sentence. This decision is based on the fact that coordinating conjunctions in Arabic are used as starters of sentences. Most sentences start with (و ، ف ، ثم ، بل ، لكن) . The use of the fullstop is very unsystematic and it does not have the same function it has in English.

The English compound sentence is also considered as two sentences:

first: to apply the same criteria in studying both languages,

second: to make use of the significant results of Kellogg Hunt's study in this field.³⁰ Hunt introduces the term T-unit (Minimal Terminable Unit) to mean "one main clause plus whatever subordinate clauses happen to be attached or embedded within it".³¹

My "sentence", therefore, is equivalent to Hunt's T-unit, and is so applied to both Arabic and English. Thus if two subordinate clauses are joined by a coordinating conjunction they will be considered as two subordinate clauses, but if two main clauses are joined by a coordinating conjunction they will be considered as two separate sentences.

This last definition is much more reliable than that which considers a written English sentence as that 'which starts with a capital letter and ends with a fullstop or any other end terminal'. Depending on what a writer punctuates is hazardous, because he might use fragments or join two sentences by commas or semi-colons.

³⁰ Kellogg Hunt, Differences in Grammatical Structure Written at Three Grade Levels, Cooperative Research Project 1998, Florida State University, 1964.

³¹ K. Hunt, "A Synopsis of Clause-to-Sentence Length Factor", English Journal, Vol. 54, No. 4, April 1965, p. 305.

Fries in his Structure of English gives a passage which, he says, might cause considerable disagreement in punctuation. People might punctuate it as including anything from three to nine sentences.³²

Another advantage of taking the T-unit as equivalent to a sentence is that it keeps all the subordinate clauses in the sentence, thus giving us the smallest formally independent construction in the language.

Since my purpose is to compare the frequency of complex sentences in Arabic and English, the T-unit concept seems the most appropriate to apply.

THE WORD

A- English:

"The word is one of the most difficult concepts in English morphology to define, though in the vast majority of cases little question can arise as whether a given sequence of morphemes is or is not a word."³³

Speech vs. Writing: The difficulty arises mainly from having to apply the same term in two different realms: that of speech and that of writing. Barbara Strang

³²
Fries, op.cit., p. 10

³³
H.A. Gleason, An Introduction to Descriptive Linguistics (New York: Holt, Rinehart & Winston, 1961) p.110.

puts this categorically by saying,

If we apply it (the term 'word') to both speech and writing, we cannot define; we can at best trace a series of family resemblances through all its referents.³⁴

Although the spoken and the written words in English have common correspondence, yet this is not absolute. The / + / which generally indicates the word boundary in speech, is not always congruent with the space left before or after the written word. Word division in speech is much more difficult to ascertain than word division in writing. We cannot always say that spoken words are separated by a plus juncture. "One common case is unknown, usually /ə+nɔwn/".³⁵ In other cases we pronounce two words without a /+ / to separate them, e.g. don't /dəʊnt/.

If we say that a word is either one morpheme or a series of morphemes, we do not get information to enable us to recognise a word seen or heard. It is vague because a certain series of morphemes can form one word or several words - we do not know where to draw the line.

³⁴

Barbara Strang, Modern English Structure, (London: Edward Arnold Ltd., 1963), p.66.

³⁵

Gleason, op.cit., p.43.

Bloomfield defines a word as "a minimum free form" i.e., the free form "which does not consist of lesser free forms".³⁶ A little later he admits of certain words being 'bound forms'. He says,

The forms [z] in John's ready, [m] in I'm hungry, or [nt] in Don't are unpronounceable in English, but we have to class them as words, for they are merely alternates of the pronounceable forms is, am, not." 37

Word, therefore, cannot be consistently defined as the 'minimum free form'. Stress is one of the major indicators of an isolated word. But since this applies to spoken words rather than written words it will not be discussed here. The major concentration will be on the identity of the written.

Arbitrariness of the Writing Systems: Writing systems are arbitrary and conventional. It is conventional to write each word alone separated, from the word preceding it and the word following it, by spaces. This criterion is "single, simple to apply and consciously learnt".³⁸ Yet, it is not so simple as is suggested. Sometimes we come across certain illogical instances. "Why, for example, is cannot one word, when must not is two?"³⁹

The conventional system of writing gives equal weights to words that can stand alone as sentences, e.g. 'Read', and words which cannot, e.g. 'The'.

³⁶ Bloomfield, op.cit., p.178

³⁷ Ibid., p.179.

³⁸ Strang, op.cit., p.179.

But since each of them has its syntactic function which is of importance to the whole structure in which it occurs, we have to consider the as much an independent word as any other in English. Bloomfield gives another reason for this treatment. He says,

The form the, though rarely spoken aloud, plays much the same part in our language as the forms this and that, which freely occur as sentences; this parallelism leads us to class the as a word.⁴⁰

Contractions: A second difficulty besides arbitrariness of the English writing system was touched upon above-namely that of allowing contractions. Here the word loses its syllabic form as well as its identity, by becoming part of another word not separated from it by the usual spaces. Yet in spite of this fact most linguists consider contracted forms as separate words by virtue of their origin as words recognised by the above discussed criteria.

Ralph Long says,

The words that combine in such contractions as I'm, let's and isn't, retain all their individual force syntactically.⁴¹

Bloomfield has been already quoted to express the same opinion.

In my word count, therefore, such contractions will be treated in conformity with the above discussed views, i.e., as two words.

⁴⁰

Bloomfield, op.cit., p. 179.

⁴¹

Ralph Long, A Grammar of American English, (Austin, Texas:1954) p.164

Compound Words: The third weakness of the conventional writing system is exemplified in the use of the hyphen between two originally separate words, and which causes them to be treated as one. Sometimes two words are joined together without having a hyphen between them: they are not only treated as one word but also look like one.

The use of the hyphen indicates one stage of development of what is called 'a compound word' from two words to one word. Simeon Potter gives the examples:

Book mark to book=mark to bookmark, or from no body (XIV-XVIII) [centuries] to no=body (XVII-XVIII) to nobody (XIX-XX).⁴²

Generally speaking an English word consists of one root plus certain derivational or inflectional affixes. It is rare that a word is composed of two roots plus affixes - but such rare cases are the compound words e.g. salesman (roots are sales and man). Writers do not always agree on the definition and use of the compound word. This is obvious in the use of the hyphen by some writers and its omission by others between words like snub-nosed. Since this matter has not finally been agreed upon, an arbitrary decision has to be made. A compound word shall be considered as one if it is written as such with space before it and space after it. If a hyphen is used to separate the two parts, or if the parts

⁴²

Potter, op.cit., p.86

are written separately then it will be considered as two words.

A final problem is related to the writing of compound verbs. Do we consider for example upset or overtake as single compound words or not? If so, do we consider Take off and break out as single words? The answer to be adopted here is that given by Henry Bradley. He considers upset or overtake "as one word because they don't mean the same as 'set up' and 'take over'"; but he considers break out and give up as compound verbs composed of a verb and an adverb, which ought to be treated as separate words.⁴³

The writing convention is, therefore, to be the main criterion for distinguishing English words. An English word is counted as such if it is preceded and followed by space (or hyphen). One exception is allowed in the case of the use of contracted forms, where the contractions are to be treated according to their original forms.

B- Arabic:

If writing conventions are to be the main criteria for distinguishing English words, a different set of criteria is to be adopted for distinguishing words in Arabic. This is so because the Arabic writing system

⁴³ Henry Bradley "Word Making in English", Introductory Readings on Language, ed. W.L. Anderson and N.C. Stageberg (New York: Holt, Rinehart & Winston, 1962), pp. 68-69.

is not as helpful as the English in drawing word boundaries.

When discussing the definition of word in Arabic we find that most grammar books just give its three different types: noun, verb, and particle and then define each in relation to its meaning.

The Joined Pronouns: The Arabic writing system does not separate between each word and the other. Sometimes we have a complete sentence written as one unit e.g.,

رَأَيْتَهَا "I saw her." Although this is written as an inseparable unit it is easily distinguishable in Arabic into three parts each having its special function. In the process of i'rāb (أعراب) رَأَيْتَهَا is said to be composed of (رَأَى = a verb, ت = subject or agent, هَا = object). In its structure, therefore, رَأَيْتَهَا is equivalent to any complete sentence of the type (رَأَى الْوَلَدُ الْفَتَاةَ) = "The boy saw the girl". This is also because we have what is called the 'joined pronouns الضمائر المتصلة which have syntactic functions but must be joined in writing to the words preceding them. This is the reason why joined pronouns will be considered as separate words in Arabic. Another reason for this decision is the fact that these pronouns correspond to free morphemes in English, which are treated as full-fledged words in the English word count. The above example (رَأَيْتَهَا) has the English equivalent I saw her. (رَأَى is 'saw', ت is 'I', هَا is 'her').

(The): ⁴⁴ اَلْ It was discussed above why the article the is to be counted as a word in English. Its Arabic counterpart (اَلْ) will also be counted as a separate word. This is not only to apply the same criteria for word count in both languages, but also because the article (اَلْ) can be separated from the noun when it is indefinite.

It might sound odd that (اَلْ) is treated as a word in spite of the fact that it has no consideration in Iʿrāb. This is true, but still it has a function, namely making nouns definite. Besides, the articles a, an and the are considered as separate words in English. It would not be consistent not to consider their only correspondent in Arabic (اَلْ) as a word too.

Particles: There is a set of particles in Arabic which have definite syntactic functions but are not written separately. They are usually attached to the words following them in a similar way to that in which the joined pronouns attach themselves to the words preceding them. One example is (لْ) in a phrase like (لولده) for his son; or (بْ) in the phrase (به) = in it. It is not difficult to see why these particles are so considered. They have their functions in sentences, and correspond to words so considered

⁴⁴(اَلْ) is considered by some grammarians to be an abbreviation of (الذي) or (التي). See A. Frayha Tabsit Kawa'd Al-Arabiyya, (Beirut: 1952)p.35.

in English. ⁴⁵

To summarise this discussion of the word we can say that the major criterion for counting the word as such in English is its being written so. The major criterion for identifying a word in Arabic is its having a syntactic function, and its corresponding to a word in English.

⁴⁵ It must be remembered that a word in Arabic has a separate morpheme as an equivalent in English. Words like (هولا، هذا) have single corresponding morphemes. (هذا) = هـ + ذا (هذا) is the common form used in modern Arabic writing, its equivalent in meaning (ذا) is rather rare and used in old books. (هـ) Seems to the modern hearer to have lost its original function which is to draw attention. For these reasons (هذا) and other similar forms of demonstrative pronouns were considered as single words.

CHAPTER II

PROCEDURE

Choice of Material:

After having defined 'sentence', 'clause', and 'word', written material for analysis was to be chosen. Representative English and Arabic prose could have been selected in many different ways - but any representation is bound to be partial and incomplete especially in a limited study such as the present. It is hoped, however, that the arbitrary decisions taken in the choice have yielded a more or less representative sample.

The first decision made was that all material chosen should be written in 1965. Only current prose styles were analysed.

The second decision was that of using journals, periodicals or magazines from which articles were to be studied. Books were not used, not because they are less representative of the modern prose of the two languages, but because the choice of books is difficult to make. It is hard to find two books, one in Arabic and one in English, which have wide circulation and at the same time discuss the same subject in an equally high linguistic standard. Choosing articles discussing the same subject might be more revealing for analysis, because different styles are adopted for the different subjects discussed. In this way the subject element is more or less controlled.

A third decision concerns the subjects of the chosen samples. All articles chosen are either reports or discussions of a factual nature. Creative literary writing was avoided, because writers of fiction or any other kind of literature tend to use many stylistic devices for one reason or another. To reduce rhetorical devices to a minimum, only straightforward scientific style is used. The subjects of the articles chosen include reports on Arab affairs; the modern cultural life in Egypt and the Soviet Union; the economy of capitalism; the situation in Vietnam; and a criticism of Sartre.

The length of each piece of writing is 1000 words \pm 25. The piece is terminated at the end of the sentence which is nearest to the 1000 word margin. It is assumed that a one-thousand-word article is long enough to include a sufficient number of complex sentences worthy of analysis.

American vs. British English:

Writings from both American and British sources are used. It might be argued that American and British English are two different languages which ought not to be treated as one. Some linguists tried in fact to force this idea on people. Mencken wrote a book in 1919 which he called The American Language. This does not, however, represent the true picture. The differences

between American and British English are discussed in great detail in Marckwardt's American English.¹ Marckwardt explains the differences encountered in phonology and morphology. When he comes to syntax he says,

"One must remember, however, that no matter how striking the differences between British and American English may be, the similarities far outweigh them, for it is in grammatical structure and syntax - essentially the operational machinery of the language - that the difference is negligible."²

Much the same opinion is expressed in the conversations between Marckwardt (American) and Quirk (British), which were broadcast by the BBC and the Voice of America. They were recently published under the title A Common Language.³

Since the main interest of this thesis is in syntax, British and American English are one and the same language - the syntactic difference between them is considered, as Marckwardt says, negligible. Four articles were chosen from British sources and one from an American magazine.⁴

¹ A.H. Marckwardt, American English (New York: Oxford University Press, 1958).

² Ibid. p.182.

³ A.H. Marckwardt & R. Quirk, A Common Language, (London: Cox & Wyman Ltd., 1964).

⁴ They are all found in the appendix.

Egyptian vs. Lebanese Arabic:

The written Arabic used for the present analysis is the Eastern Arabic which has the major, or rather the sole, influence in this part of the world. Western Arabic (used in West North Africa) is not represented at all.

The problem of choice from the Eastern standard Arabic is reduced to the two countries which play a major part in the literary scene. There is no doubt that Egyptian Arabic prose is the most widely read in all parts of the Arab world excluding Lebanon.⁵ It was decided, therefore, that a study of the difference between the prose styles in the two countries be carried out. Two articles of one thousand words each were chosen - one from (الاسبوع العربي) Al-Ussbu' al-'Arabi (Ala , Lebanon) and one from Al-Musawwar (المصور) (A_{1b}, Egypt) - both giving reports about the Palestine problem. The results are shown in the following table:

Ratio of S : Cl ⁶	Article	No. of words	No. of sentences	No. of clauses	Average words per sentence	Average words per clause
1A: 2.68	A _{1a}	1018	47	126	21.65	8.07
1 : 2.65	A _{1b}	1025	46	122	22.28	8.40

⁵Jacob Landon, A Word Count of Modern Arabic Prose, (New York: American Council of Learned Societies, 1959), Introduction, p X.

⁶S = Sentence; cl= Clause.

The last column is of major interest to us and it shows that the difference in the use of complex sentences is negligible. The similarity is quite striking in the results recorded in the other columns as well.

This could be compared to the difference between British and American English discussed above. Arabic in Egypt, Lebanon and the other parts of the Arab world is a "common language" in the same way that the English written in England, the United States and elsewhere is "a common language". Three articles are, therefore, taken from Egyptian sources and two from Lebanese.⁷

Analysis:

The main aim behind this study is to compare statistically the frequency of complex and simple sentences in Arabic and English. The study will also determine other comparative features of the English and Arabic sentences, chiefly - the length of sentences, the length of clauses, and the ratio between simple and complex sentences. The findings will be analysed in order to determine their importance to the teaching of English to Arab students.

⁷See Appendix.

After choosing the articles in the manner discussed above, they were copied out with every sentence written on a separate line to simplify its analysis into clauses. Then each article was given a code number to be used throughout the analysis. The Arabic articles were numbered from 1 - 5 with the letter A preceding the numbers. They appear on the tables later as having the code numbers (A_{1a}, A_{1b}, A.2, A.3, A.4, A.5). A_{1a} and A_{1b} were compared together, as shown above to establish the similarities between Egyptian and Lebanese Arabic. A_{1a} was used in the analysis with its corresponding English article E.1. The English articles were given the numbers (E.1, E.2, E.3, E.4, E.5). It should be noted that (A.1) which discussed Arab affairs has the corresponding article (E.1) on the same topic. Similarly (A.5) and E.5) discuss Sartre and so on.

After copying the articles, the sentences were numbered, and the final number is the same as the total of sentences in the article. The words composing the sentence were, then, counted and their total recorded on a separate line left for this purpose under the sentence. The total sum of words was then determined.

Each sentence was divided into its composite clauses and the number of these clauses was recorded

on the blank line under the sentence. These numbers were also summed up to determine the total number of clauses used.

To determine the average length of a sentence, the total number of words was divided by the total number of sentences. This gave the average number of clauses used in each sentence in the article. In other words, the figure obtained expresses on the average how many clauses are used per sentence in the article studied.

Other techniques of study will be discussed later in the appropriate places. The following chapter will be concerned with recording and interpreting the results of the analysis.

CHAPTER III .

FINDINGS

In reporting the findings of the study, the question of subordination shall be given precedence. The results recorded in comparing the different features of complex sentences will be discussed first. This will be followed by a discussion of the frequency of complex sentences in both languages, which is the major question raised in this thesis. Other results which are found to be significant will be recorded later in the chapter.

1- Complex Sentences:

The complex sentence was defined in chapter I as "that sentence which is composed of a main clause and one or more subordinate clauses." Two major aspects of the complex sentence were compared: the subordination ratio and the distribution of clauses.

A- Subordination Ratio:

This ratio shows how many clauses are used per sentence in both Arabic and English. It has the importance of showing how 'complex' a complex sentence is. This result was arrived at by dividing the number of clauses (main and subordinate) in the article by the number of sentences. The averages were then obtained, and

for each language the total number of clauses was divided by the total number of sentences in order to get the average ratio.

Table I shows the results recorded. The subordination ratio is shown to be much higher in Arabic than it is in English. In Arabic the subordination ratio is 1: 2.79; i.e., every Arabic sentence, from the corpus studied, contains on the average 2.79 clauses. The average English sentence on the other hand contains only 1.81 clauses (the result recorded by Hunt was 1: 1.74). This difference was found to be significant at the .01 level.

Notice that the lowest ratio recorded for Arabic, which is 1:2.38, is higher than the highest ratio recorded for English, which is 1: 2.20. This ratio can be as high as 1: 3.36 in Arabic but not lower than 1: 2.38. It goes as low as 1: 1.45 in English.

This means that, on the average, an Arabic complex sentence is more 'complex' than an English complex sentence; it contains more clauses.

B- Distribution of Clauses in Sentences:

Table II shows that Arabic uses more clauses per sentence. In Arabic there are more sentences containing 6, 7, 8, or 9 clauses. Three sentences include 11 clauses each. It can be seen that the highest number of clauses recorded for English

TABLE 1

Subordination Ratio

Arabic Articles

Article	No. of Words	No. of Sentences	No. of Clauses	Ratio of S: Cl
A.1 _a	1018	47	126	1:2.68
A.2	1021	47	158	1:3.36
A.3	1021	43	119	1:2.76
A.4	1008	48	135	1:2.80
A.5	1001	50	119	1:2.38
Averages	1013.8	47	131.4	1:2.79

English Articles

E.1	1013	37	76	1:2.05
E.2	1011	51	90	1:1.72
E.3	1024	36	79	1:2.20
E.4	988	44	70	1:1.45
E.5	1010	52	84	1:1.61
Averages	1009.2	44	79.8	1:1.81

TABLE II

Distribution of Clauses in Sentences

Arabic Articles

Article	1 Clause	2 Cls.	3 Cls.	4 Cls.	5 Cls.	6 Cls.	7 Cls.	8 Cls.	9 & more Cls.
A. 1a	19	8	9	2	3	4	1	-	1
A. 2	9	15	5	7	1	5	2	1	2
A. 3	21	4	6	4	4	6	-	1	2
A. 4	14	11	9	3	1	1	1	-	3
A. 5	14	20	7	4	2	2	-	1	-
Total	77	58	36	20	11	18	4	3	8
Averages	15.4	11.6	7.2	4.0	2.2	3.6	.8	.6	1.6

English Articles

E. 1	15	12	5	3	2	-	-	-	-
E. 2	26	15	7	2	1	-	-	-	-
E. 3	14	12	5	2	2	1	-	-	-
E. 4	25	13	5	1	-	-	-	-	-
E. 5	30	10	10	1	-	-	-	-	-
Total	110	62	32	9	5	1	-	-	-
Average	22	12.4	6.4	1.8	1	.2	-	-	-

was 6 clauses per sentence, and in one case only. This is almost half the number recorded for Arabic.

A careful study of the table shows that there are more sentences having one or two clauses in English than in Arabic. But those composed of three or more clauses are more common in Arabic.

2- Frequency of Complex Sentences:

The question to be answered now is: which language uses more complex sentences in standard writing? The best way to determine this was to compare the number of simple sentences with the number of complex sentences. But to give a clearer picture of the results, simple sentences were counted, summed and averaged; then their percentage rate of occurrence was determined. This was found to be 32.79% for Arabic and 50% for English. The percentage rate of occurrence for complex sentences was then obtained. This result was 67.21% for Arabic (or $100-32.79$), and 50% for English (or $100-50$). This is shown in Table III.

This means that exactly half the English sentences studied were simple and half of them were complex , containing two or more clauses, while a little less than a third of the Arabic sentences were simple and more than two-thirds were complex.

TABLE III

Ratio of Simple to Complex Sentences

Arabic Articles

Article	Simple Sentences	Complex Sentences	Total	Ratio of Simple	Ratio of Complex
A.1 _a	19	28	47	40.42	59.58
A.2	9	38	47	19.15	80.85
A.3	21	22	43	48.64	51.16
A.4	14	34	48	29.14	70.86
A.5	14	36	50	28.00	72.00
Averages	15.4	31.6	47	32.77%	67.23%

English Articles

E.1	15	22	37	40.54	59.46
E.2	26	25	51	50.98	49.02
E.3	14	22	36	38.89	61.11
E.4	25	19	44	56.81	43.19
E.5	30	22	52	57.69	42.31
Averages	22.0	22.0	44.0	50.00%	50.00%

This result was tested statistically and found to be significant at the .01 level. This means that it is characteristic for Arabic to use more complex and fewer simple sentences than English. If we accept Lado's views about the transfer of native language characteristics to the foreign language, we might expect Arab students to use more complex sentences than is common in standard English prose. They would tend to use fewer simple sentences than are found in accepted English prose. These tendencies, the writer believes, are often encountered but not clearly diagnosed by most teachers. That is why the attempts at remedy are not always successful.

3- Length of Sentences:

A common complaint among teachers of composition is that Arab students usually write extremely long sentences. Why this is so will be answered later in the chapter. In this section, however, a comparative study of the length of sentences in standard Arabic and English will be discussed.

It would be helpful at this stage to remember that an English or an Arabic sentence is composed of a complete subject and a complete predicate. It is the same as Kellogg Hunt's T-unit which is the smallest unit that contains the subject and the predicate with or without the subordinate clauses.¹

¹See Chapter 1 p.15

In comparing the length of Arabic and English sentences, the results in Table IV were recorded. It was found that the average length of an Arabic sentence was 21.54 words, and that of an English sentence was 22.91 words. (The result obtained by Hunt was 20.3 words as the length of the average T-unit). When tested statistically this result was found to be insignificant. The difference in length might very well be due to chance. Averages, however, do not show the whole picture. Tables V and VI show the percentages of sentences shorter than 9 words and longer than 20 words respectively.

Table V shows that only 12.77% of English sentences are shorter than 9 words, while 21.28% of Arabic sentences are. This result is significant at the .05 level. It means that there are more short sentences in Arabic than in English.²

Table VI shows that 52.27% of the English sentences are longer than 20 words each while only 40.85% of the Arabic sentences are longer than 20 word each. This result is also significant at the .05 level.

If this is so, one might ask, why is the average difference between Arabic and English sentences in length not significant? The answer is that there are some

²Kellogg Hunt used a limit of 9 words for short sentences and 20 words for long sentences. The same was used here.

TABLE IV

Length of Sentences and Clauses

Arabic Articles

Article	No. of Words	Average Words/ Sentence	Average Words/ Clause
A.1a	1018	21.65	8.07
A.2	1021	21.27	6.46
A.3	1021	23.74	8.58
A.4	1008	21.0	7.47
A.5	1001	20.02	8.41
Averages	1013.8	21.54	7.78

English Articles

E.1	1013	27.38	13.33
E.2	1011	19.82	11.23
E.3	1024	28.44	12.96
E.4	988	22.45	14.11
E.5	1010	19.42	12.02
Averages	1009.2	22.91	12.64

TABLE V
Sentences Shorter than 9 Words Each

Arabic Articles

Article	Sentences Shorter Than 9 Words	Total Sentences	%
A.1 _a	13	47	27.60
A.2	10	47	21.28
A.3	7	43	16.28
A.4	12	48	25.00
A.5	8	50	16.00
Averages	10	47	21.28%

English Articles

E.1	-	37	00.00
E.2	7	51	13.72
E.3	7	36	19.44
E.4	3	44	36.81
E.5	11	52	21.15
Averages	5.6	44	12.77%

TABLE VI
Sentences Longer Than 20 Words Each

Arabic Articles

Article	Sentences Longer than 20 words	Total Sentences	%
A.1 _a	21	47	44.68
A.2	22	47	46.81
A.3	15	48	31.25
A.4	18	43	41.86
A.5	20	50	40.80
Averages	19.2	47	40.85%

English Articles

E.1	24	37	64.86
E.2	23	51	45.09
E.3	23	36	63.88
E.4	23	44	52.21
E.5	22	52	42.31
Averages	23	44	52.27%

'very long' Arabic sentences. This balances the results of Table VI which lead us to expect a significant difference in length in favour of English. There are four Arabic sentences longer than 60 words each - one of them is 74 words - while there is only one English sentence in the 220 sentences studied which is longer than 60 words.

This means that in Arabic we are likely to meet with extremes as far as length is concerned. Arab students might transfer the length characteristics of their native language and write either very long or very short English sentences.

Length of Clauses:

A look back at table IV shows that the average length of Arabic clauses is 7.78 words and that of English clauses is 12.64 words (Hunt's clause is 11.5 words long). This difference in length is so because there are relatively more clauses in Arabic than there are in English for approximately the same number of words as shown in Table I. The difference in length was found statistically significant at the .05 level.

This result might shed some light on the length of sentences discussed above. Since English clauses are longer than Arabic clauses, one would expect Arabic to use more short sentences than English. This was found to be the case as shown in Table V. Length of sentences or clauses in English seems to be due to certain

nominalizations within the clause and not to the number of clauses in the sentence. This important feature of the English language must be taken into consideration in teaching English to Arab students. One would expect nominalizations to be of major difficulty to them. (For further discussion of nominalizations see next chapter.)

4- Run-on Sentences:³

In this section an answer will be suggested to the question raised in section 3 above. If English and Arabic have, on the average, sentences of equal length, why do Arab students tend to write run-on sentences? The answer will be based on two major findings:

The first one was touched upon in section 3 above. It was found that there are more 'very long' sentences in Arabic than in English. This is one important result which might be transferred by Arab students to the new language.

The second and perhaps more important reason is the difference in the use of coordinating conjunctions in the two languages. Most Arabic sentences begin with a coordinating conjunction. The most commonly used

³By 'run-on sentences' is meant those long sentences in which commas are used instead of fullstops. A run-on sentence could be broken down into several smaller sentences.

TABLE VII

Use of Coordinating Conjunctions
in Beginning Arabic Sentences.

Article	و	ف	ثم	او	بل	لكن	Total	Nothing	Total Sentences	% of Coordination Use
A. 1a	17	3					20	27	47	42.55
A. 2	21	6		1	2		30	17	47	63.61
A. 3	22	11	2	1	1		37	6	43	86.04
A. 4	25	8			2		35	13	48	72.91
A. 5	36	4			1	1	42	8	50	84.00
Total	121	32	2	2	6	1	164	71	235	
Averages	24.2	6.4	.4	.4	1.2	.2	32.80	14.2	47	69.78
Percentage	51.5	13.6	.85	.85	2.6	.4	70%	30	100	

TABLE VIII

Coordinating Conjunctions as
Beginners of English Sentences

Article	Sentences Beginning with 'and' or 'but'	Total Sentences	% of Coordination Use
E.1	4	37	10.81
E.2	5	51	9.80
E.3	4	36	11.01
E.4	4	44	9.09
E.5	7	52	13.46
Total	24	220	
Averages	4.8	44	10.90

are (وَأَمَّا ثُمَّ أَوْ لَكِن). Their frequency is recorded in Table VII. (و) is by far the most common of all. It precedes more than 50% of all sentences.

The table shows that about 70% of all Arabic sentences start with a coordinating conjunction. Most of the rest start with words like (أَنْ أَوْ لَكِن), whose main function is to start sentences. It is true that they have "meanings" in grammar books, but these meanings have almost vanished in modern Arabic. To the modern mind there is practically no difference in meaning between (لَقَدْ رَأَيْتَهُ أَمْسَ) and (رَأَيْتَهُ أَمْسَ); or between (أَنْ أَلْوَلَّدَ مَجْتَهِدًا) and (أَلْوَلَّدَ مَجْتَهِدًا).

Table VII shows that the ratio of sentences beginning with coordinating conjunctions might reach 86% or 84% as used in the articles A.3 and A.5. In one case only (A_{1a}) does it go below 50%. The writer believes that the reason behind this phenomenon is that some modern Arabic writers tend to imitate foreign language styles, chiefly English or French. They reduce their use of coordinating conjunctions to a much lower level than is customary in Arabic, so that the result is foreign and rather stiff. The use of coordinating conjunctions as sentence starters is an inherent characteristic of the language. They give Arabic its smoothness.

English in this respect is different, the link is mainly one of thought within sentences. Therefore, only

about 11% of the English sentences are started with coordinating conjunctions (mainly and and but). This is shown in Table VIII. The difference between the figures obtained was found to be significant at the .001 level.

It is essential that teachers of English be aware of this fact. Arabic and English are very different in their use of coordinating conjunctions. Their use in Arabic is similar to the use of punctuation marks, chiefly the fullstop.

Although punctuation marks are now widely used in Arabic, their use is not at all systematic. They have not replaced coordinating conjunctions, although some writers try to impose this replacement on their styles.

The findings reported in this chapter can be summarised as follows:

- 1- There are more clauses per sentence in Arabic than in English. The Arabic sentence tends to be more 'complex' than the English sentence.
- 2- There are more Arabic sentences with 6,7,8,9, or more clauses. No more than 6 clauses per sentence were recorded for English.
- 3- Simple sentences are more common in English than in Arabic while complex sentences are more common in Arabic than in English.
- 4- Arabic sentences tend to be either extremely long

- or extremely short, and there are more short sentences in Arabic than in English.
- 5- The average length in words of Arabic and English sentences tends to be more or less the same.
- 6- English clauses on the average are longer than Arabic Clauses.
- 7- The length of Arabic sentences is due to their frequent use of subordinate clauses; but the length in English is due to the use of nominalizations.
- 8- The simple sentence in Arabic is more 'simple' and uses fewer words than the simple sentence in English.
- 9- Most Arabic sentences start with coordinating conjunctions.
- 10- The function of coordinating conjunctions in Arabic is similar to the use of end punctuation marks, especially the fullstop.

CONCLUSION

The findings of this study discussed in Chapter III have some important implications for teaching. These implications are the subject of the following pages. It can be assumed throughout that students tend to transfer their native language characteristics to the foreign language. The degree of interference of the native language is difficult to determine. But there is not a doubt that interference does take place at all levels of learning a foreign language.

1* Simple and Complex Sentences:

From the results recorded in Chapter III one would expect Arab students to write fewer simple sentences than are found in standard English writing. They might also use more complex sentences than native speakers of the English language. This would be the result of the interference of the Arabic sentence characteristics in the new language.

Several implications can be drawn from this:

A* Teaching Simple Sentences:

The findings of the study showed that simple sentences are more frequently used in English than in Arabic. This does not mean that English sentences have 'simpler' structures than Arabic sentences. It was mentioned above that not one single kernel sentence was used in the 220 sentences analysed. Simple English sentences must not be

confused with kernel sentences. The latter are necessarily 'simple' in structure, but the former are not. Here are two examples of simple sentences analysed in the study:

Possibly one of the most significant developments of all is the departure on Thursday of Mr. Asnag to Cairo to attend the Egyptian revolutionary celebrations of July 23rd. (28 words)
(E.1 : S.18)

The communist movement, now turbulent with rivalry for leadership, is seeking to enlarge its area of control, especially by rushing into the near-vacuum of power in the new countries of Asia and Africa and identifying itself with their aspirations for progress. (42 words)
(E.4: S.18)

They are called simple sentences not because they have a 'simple' structure, but because they are composed of one clause each. The first sentence is composed of a subject and a predicate. The predicate has the structure be + NP. Notice how complicated the structure of this NP is. It can be analysed into kernel sentences in the following way :

The departure was on Thursday .)
Mr. Asnag departed.) → The Departure of Mr. Asnag
was on Thursday.

The departure of Mr. Asnag was on Thursday,)
The departure was to Cairo.) → The departure of
Mr. Asnag to Cairo
was on Thursday.

With the addition of the other kernel sentences forming this NP we can generate the whole sentence. The process of combining kernel sentences in this way is called 'nominalization'. This process is expected to cause the major difficulty for Arab students in their formation of English simple sentences.

From the results recorded in chapter III, it was found that Arabic simple sentences are 'simpler' in structure than English simple sentences. Arab students would tend to use basic structures in their writing of English. This would result in sub-standard English style. Students need to be taught the transformational rules for the use of phrases as modifiers, adverbials and adjectivals. It might help a lot to drill students on 'nominalizing' by giving them two sentences and requiring them to form a third from the combination of the two.

The boy is good → The good boy went home.
The boy went home.

The opposite process of analysing sentences into their kernels might also be helpful in training students to use standard simple sentences.

B- Teaching Kernel Sentences:

Kernel sentences are the basic sentences of English from which all other grammatical sentences can be generated. These have the structure NP + VP.

Among kernel sentences we have the following: "He went home", "It seems easy" and "She is a teacher". There are seven or ten¹ types of kernel sentences which ought to be taught to students at the beginning of any course in English. This does not mean that kernel sentences are the most frequent in the language. In fact they are extremely infrequent. In the 220 sentences studied none was a kernel sentence. Yet, once students master these simple basic forms they can proceed to the more complicated structures. Transformational grammar, with a set of transformational rules, helps students to generate all questions, passive forms and other complicated structures from these basic forms.

It must be noticed that kernel sentences are not the same as simple sentences with which language courses are usually started. Structural grammarians recommend the use of certain structures which have high frequency. Thus it is found that questions and answers appear at the beginning of a course. This might be the right way to start a course for people who need to learn how to speak a language in a short time. But frequently used structures are not the simplest or most basic. Simple sentences, which have quite complicated structures, are the most frequently

¹ See Chapter 1, p. 6

used in standard English writing. But they are not the ones with which we ought to start.

In teaching English to Arab students it is recommended that the course starts with teaching kernel sentences.

This is useful in three ways:

- 1- It introduces the simplest forms of sentences to students.
- 2- The mastery of kernel sentences by Arabs is expected to be easy, because the simple Arabic sentences are very 'simple' in structure and correspond in their simplicity to kernel English sentences. For example: (الاسماء غامضة ومجهولة) (names are vague and unknown) / A.1a ; S.15/ (Supply exceeds demand) /A.3 ; S.18/. "فيزيد المعروض منها عن الطلب"
- 3- Teaching kernel sentences helps students to recognize the two basic parts of a sentence, namely the NP and the VP. This last point is especially important for the teaching of punctuation marks later in the course.

C- Complex Sentences:

The use of complex sentences is more frequent in Arabic than in English. This means that the idea of complexity is far from foreign to Arab students. But why are complex sentences difficult to master ? The difficulty is not due to their frequency or

infrequency in use. It is rather caused by the difference in structure between complex sentences in both languages. Notice, for example, that the Arabic complex sentence (الولد ذهب) is a literal translation of the kernal English sentence "The boy went". An Arab student who uses the complex structure in his own language would tend to use the corresponding simple structure in English.

Only a few complex sentences in Arabic have corresponding English complex sentences. They are:

- 1) The sentence that contains another as an object e.g., (قال انه آت ; he said that he was coming.). Yet other instances of this type correspond to simple sentences in English:

(Tell him to come). (قل له ان يحضر)

- 2) The sentence that contains another as an adverb of manner sometimes corresponds to a complex sentence in English and sometimes not.

(He slept while he was studying) ; or (جاء الفارس يركض) : The knight came running).

- 3) The sentence including a relative pronoun is equivalent to a complex sentence in English, but the structure is not always the same.

(The boy who won the competition came) : (جاء الولد الذى فاز بالمسابقة)

- (The pencil which I bought is lost) not "which I bought it ".
- 4) Possessive, corresponds to a complex sentence with an adverb of manner (I stood where the scientists were.)
- 5) The conditional corresponds to the conditional sentence in English. (If you have no sense of shame do whatever you like).
- 6) Simile corresponds to a complex structure. (صاح كأنه مجنون : He shouted as if he were mad).

This means that the results recorded about the comparative frequency of complex sentences is not revealing enough. It would be more illuminating for the purpose of teaching to study the comparative structure of complex sentences in Arabic and English. Some complex Arabic forms have no corresponding structures in English; e.g., the sentence introduced by swearing (الجملة القسمية) the negative sentence (الجملة العنفية) " وحقك لأفعلن " (ما كنت لآخون العهد) the imperative sentence (ادرس تتجح) (جملة الامر)

D= Number of Clauses in a Sentence:

Arabic complex sentences contain 7,8,9, or more clauses while English complex sentences do not contain that many. This might mean that Arab students would transfer this characteristic into their writing of English. Yet, because some complex sentences correspond

to simple English sentences, the result might differ from what we expect. It is, therefore, necessary to study the comparative structures of complex sentences before giving any suggestions for teaching.

Joining Sentences: Sentences in Arabic and English are joined in two ways: by subordination and coordination. Subordination is related to complex sentences which have already been discussed. This section will, therefore, be concerned with the problems resulting from coordination.

Coordinating Conjunctions: The use of coordinating conjunctions is one of the major differences between Arabic and English. Most Arabic sentences start with coordinating conjunctions, especially 'and'. They perform the function of 'marking' sentences which is the same as the function of terminal punctuation marks in English. This wide difference ought to be recognized and taught to students as early as possible.

The use of coordinating conjunctions as connectors of sentences is to be greatly discouraged. Instead, fullstops or other appropriate punctuation marks are to be used.

Teaching Punctuation Marks: One of the major difficulties encountered by Arab students is the correct use of punctuation marks. In Arabic they are not important and have no systematic rules to which writers adhere. In 1930 the Egyptian Ministry of Education

published a booklet about the correct use of punctuation marks in Arabic¹. It tried to enforce their use but without any success. The Arabic language has other devices performing the same function - namely, the coordinating conjunctions.

Arab students have, therefore, to get rid of the habit of overusing coordinating conjunctions in writing English and be drilled to use punctuation marks instead.

The traditional method of teaching punctuation marks put a heavy burden on the shoulders of students. They were told to "use a fullstop at the end of a sentence." Yet, little agreement is reached among teachers on breaking a passage into its composing sentences.² If this is difficult for native speakers of English to do, it would be much more so for Arab students. The difficulty is made worse by having no systematic rules for punctuation in Arabic.

The writer, therefore, believes that the problems of teaching punctuation should be approached in a different way. The sentence must be defined for students through its syntactic structure. The definition given in Chapter I might be useful. A sentence

¹ القاهرة المطبعة الاميرية (١٩٣٠) وزارة المعارف العمومية، حروف التاج
وعلامات الترقيم

² Fries, op.cit. , p. 10

in this sense is composed of a complete subject and a complete predicate. After students study the basic structure of English sentences from the kernels they would find it easy to recognize the subject and the predicate of other sentences.

Students need to be drilled on breaking passages into sentences - using the above definition - and using the appropriate punctuation marks. Constant drill on such exercises might be helpful in solving the problem of using 'very long' sentences.

In conclusion it can be said that:

- 1- The most frequent structures are not necessarily the easiest. Simple sentences have quite complicated structures although they are the most frequently used in English. It is impractical, therefore, to start an English course with simple sentences.
- 2- Kernel sentences must start any course of teaching English to Arab students.
- 3- Once kernel sentences are mastered, the teaching of simple sentences needs to be emphasized. This is achieved by teaching the necessary transformational rules for the use of modifiers, adverbials, and adjectivals.
- 4- Students need to be drilled on nominalization. This is done either synthetically by forming

- nominalized sentences, or analytically by breaking nominalized sentences into kernels.
- 5- The use of the simple sentences must be encouraged after that, and kernels discouraged. The former are common in standard English but the latter are not.
 - 6- A comparative analysis of the structure of complex sentences in Arabic and English is needed, before it is possible to suggest appropriate methods for teaching complex sentences.
 - 7- The use of coordinating conjunctions as connectors of sentences needs to be discouraged.
 - 8- Punctuation marks need to be taught early in the course. It is advisable that punctuation marks be taught syntactically.

APPENDIX

E.1

SOUTH ARABIA FEDERATION

"Highland chiefs and city slickers", Economist, July, 24, 1965,
p. 326

Any prospect that Aden and the 16 tribal states that comprise the South Arabia Federation will march peacefully to independence "not later than 1968" now looks exceedingly dim. The ruler of the small state of Sha'ib, who was killed on July 7th in a premeditated operation, was the only tribal ruler who openly sympathised with the demands for "universal franchise" made by Mr. Abdul Mackawee, the chief minister of Aden, and by Mr. Abdullah AlAsnag, the leader of the Aden's People's Socialist Party. During the last week, granade throwing and similar incidents in Aden have declined but British and federal troops have found "dissident" tribesmen crossing the frontier from Yemen in larger numbers than before and ready to fight by day as well as by night. An operation north of Dhala, that your correspondent witnessed, showed that the two sides are well-matched and the British and federal forces are unlikely to gain any decisive advantage on the present scale of effort.

On Tuesday Mr. Mackawee withdrew the Aden representatives from the South Arabian federal council. The next day the chief minister went on to disprove the British jibe that

he is not as strong as he sounds by persuading the Sudanese members of the three-man South Arabia constitutional commission, Sayyid Abu Rannat, to withdraw from the commission, (which has now postponed its visit to Aden indefinitely). He clinched this demonstration of Arab unity by demanding of Sir Richard Turnbull, the British high commissioner, that the 1964 treaty of friendship and protection between Britain and the federation be revoked.

But in spite of his tough attitude, Mr. Mackawee is anxious to avoid letting the impasse degenerate into violence. In an interview with your correspondent on Thursday he implied that if a British government minister were to come to Aden in genuine search of a solution, the Adenese would drop their insistence on the British government lifting the state of emergency and withdrawing British troops from internal security duties.

The "international" commission was the result of the visit to the federation of the colonial secretary, Mr. Anthony Greenwood, last December. Mr. Greenwood then mooted the idea of an independent unitary state; his critics in Aden thought that this was a measure meant to postpone immediate discussion of practical issues and Adeni demands. In any case, the object of the proposed commission has never been clearly defined and in Aden there were doubts as to how the members, however pragmatic and patient they might be,

could reconcile the insistence of the tribal rulers that their already considerable powers should be increased with the fears of Mr. Asnag and Mr. Mackawee that to give in to the rulers would simply sweep rich Aden into the arms of the Arab Rob Roys. The commission's secretary, Mr. Oliver Myles from the British embassy in Amman, is still expected to arrive later this month but it is difficult to see what he can do at the point.

Possibly one of the most significant developments of all was the departure on Thursday of Mr. Asnag to Cairo to attend the Egyptian revolutionary celebrations on July 23rd. The recent coolness between Mr. Asnag and Cairo is clearly forgotten. The People's Socialist Party leader had previously made it clear in an interview with your correspondent that although he was still willing to meet Mr. Greenwood either here or in London, provided a specific programme of constitutional advance could be agreed on, he saw little further point in trying to free the colonial secretary from the common British delusion that the ruler of Beihan and other highland chiefs represented the "real Arabia" Mr. Asnag, whose reputation for reasonableness has been enhanced by the recent successful mediation of his Aden Trades Union council in the disputes between Shell and local labour insisted in this interview that the United Nations resolution in 1963 (which calls

for a federal referendum on a common roll and elections under impartial supervision) must form the basis of any future talks. He added for good measure that local British and colonial office opposition to the resolution was now absurd since even the tribal rulers are now prepared to support it although doubtless for reasons of their own.

Mr. Asnag said that he saw the whole tide of events swimming against the British. The militant "national liberation front" looks as if it might crack the stalemate by passing from sporadic to systematic murder. The NLF is a proscribed organization with its headquarters at Tais in Yemen and is said to be directed by Qahtan al-Shaabi, a loyal man of Egypt. Since the recent murder of senior members of the Aden police special branch, British intelligence officials have been working hard but they will admit privately to not knowing who, in fact, directs the NLF. The organisation is evidently effective enough (as another Stern gang or Eoka group) to command the respect of a man as moderate as Mr. Asnag. It seems to him to be the one force that might bring the colonial administration and the labour government to heel.

Some of the local British reaction to these sanguinary possibilities reminds one alarmingly of Palestine and Cyprus before murder became commonplace. This is not so much in the support for tribal leaders

as "good chaps" and Britain's loyal allies coupled with a detestation of Aden's politicians and all their works. This attitude is one which the enlightened high commissioner, and the commander-in-chief, Sir Charles Harington (who is more concerned in improving communications in the federation than shooting down dissidents) seem unable to prevent.

The equivalent of nine battalions of British and federal troops, plus growing RAF support, is needed to keep the tribal rulers in power. The punitive method these rulers employ disgust the British troops serving in tribal areas and their views are shared, even if as yet rarely expressed, by Arab commanders and officers of the federal regular army. This army, like most armies in the Middle East is officered by middle class men; in the words of one British officer serving with them, they "are all good labour party voters".

E. 2

New Statesman, July 2nd, 1965

" CULTURE AND TYRANNY "

A new kind of saturation scholarship is being applied to the Krushchev period, with special emphasis on the politics of art and literature. Before long, not a move in the Moscow literary scene in the last 10 years will have gone unrecorded. To add to what the experts have been doing about it in England, reports are arriving from tracking-stations where few knew they existed - MIT has published a massive documentary Krushchev and the Arts and a useful evaluation comes from the Munich Institute for the study of the USSR. Krushchev has probably given rise to more talk about culture and tyranny than anyone since the Medici. Due shortly is Marc Slonin's history of Soviet Literature, which includes Krushchev's reign, and the intransigent Tarsis, and encompasses what is in effect a bibliography of the period.

This hasn't been without risk to the Soviet writers concerned; quite apart from the political danger of arousing too much public attention in the West, as writers they've suffered from over-exposure. On their merits, not many are worth all the words that have been written about them. The West isn't solely

to blame; a lot of misunderstanding about their stature began in Russia - false values were inevitably created by the runaway success of stars like Yevtushenko and guitar-playing Bulat Okudzhava (who appears now to be forbidden to perform); the 'personality'cult' entered into literature hardly less damaging than politics. On the other hand, genuine literary criticism still exists in Russia, and has shown advantage for instance, in the debate over One Day in the Life of Ivan Denisovich. Solzhenitsyn's novel was a powerful weapon in the hands of the liberals, but not just as anti-Stalinist propaganda; the interesting thing was that its real original literary merits were frankly recognised even by those who, on political grounds, opposed its nomination for a Lenin prize.

The West has been less interested in literary merits or rather, it has simply taken them on trust. The importance attached to the new writers really had little to do with that side of things. All centres of Soviet Studies naturally seized on the novels and stories released by the thaw; They were one source of information that hadn't been hushed away in Soviet archives; and both what the writers said and what happened to them gave the politico-socio-economic experts a lot to talk about. It's still in their

terms that the literary situation in Russia is not often discussed. The West, moreover, has often played a tendentious political game, as Richard Mayne suggested here recently - 'Question One in the Critics Tripos: name four Soviet novels overrated in the West on account of their supposed anti-communism.' There is little sign of true anti-communism in these writers, attractive as it may be to feel that they're rebels and nonconformists and that you go behind their government's back to make contact with them. The Observer extracts helped to give an inflated significance to the dangerous thoughts of Valerity Tarsis's here in Ward 7, as if they made a good advertisement for anti-communism when in fact his case, if it's even meant as one, is so wild and unsubstantiated that no serious anti-communist would touch it.

We need to modify our expectations in order to see even the best of the writers for what they are. They have neither created a new Russian literature nor abandoned communism. They've started to restore a tradition by going back to the Twenties and to Chekhov, and as far as Pushkin in order to make out the authentic Pushkin underneath the official version. And the writers and artists who have been seeking roots are also those who have been making demands in the present - no other

section of the population has been so active in support of freedom or in attacking the legacy of Stalinism. We're quite right to acknowledge the political motivation and function of their work, though wrong to ascribe to it a convenient anti-communism. If they believe in freedom, and criticism, and much else that nearly died under Stalin, including the Russian language, it doesn't follow that they disbelieve in communism. Possibly they have better grounds for believing in it than the old Stalinist had.

Krushchev's own posture, as between liberalism and reaction, was always unstable, with every wobble endangering those who committed themselves openly. The incoherent tyranny of the time seems well-nigh farcical. When Krushchev jumped on the artists at the Manege exhibition in December 1962, it wasn't anti-communism or even 'formalism' that seemed to worry him, so much as sex; 'Judging by these experiments, I am entitled to think that you are pederasts, and for that you can get 10 years...'. The Manege exhibition was in fact a trap organised by the 'hard-line' conservatives, and next year they suffered a reverse; the government vacillated, or possibly, it's argued in Krushchev and the Arts, the party deliberately played off right against left, never wholly committing itself to either side. The

intrigues this gave rise to justify the comparison with the Medici; but there was also plain muddle and incompetence, and dominating the scene was always Krushchev himself, whose no-nonsense views remained superbly equivocal.

Our own problems with censorship and the pressures on writers to conform tend to have drifted out to what the new journal Censorship discusses as 'the border of permissiveness'. The issues Russian writers had to face were a good deal more central and important. The 'heirs of Stalin' whom Yevtushenko and Solzhenitsyn wrote against were well-entrenched, and it was far from certain whether Krushchev wasn't really with them, at least after his first moves in the de-Stalinisation had given him a glimpse of the radical alternative. But under the banner of liberalism - which officially wasn't disapproved - a real criticism was being made, and at real risk; it was directed against the whole apparatus of reaction, conformism and power.

E. 3

"IS CAPITALISM A SUCCESS?" by Andrew Shonfield,
Encounter, July 1965, p.3.

What was it that converted capitalism from the cataclysmic failure which it appeared to be in the 1930s into the great engine of prosperity of the post-war Western world ?

There is one simple answer which rests on a denial of the validity of the question itself. The economic order under which we now live and the social structure that goes with it are so different from what preceded them that it is misleading - so it is alleged - to use the word "capitalism" to describe them. Since a larger part of my argument is about the changes which have indeed taken place in the economic management of the modern societies of the Western world, I have some sympathy for this position. If, in spite of that, I have decided to stick to the old-fashioned capitalist label, it is because I believe that our societies continue to possess many characteristics which are inextricably connected with their antecedents in the nineteenth and the first half of the twentieth centuries; the word helps to emphasise the continuity. There are, after all, still large areas of economic activity which are open to private venture capital, and in these areas what determine

its success or failure are the familiar ingredients: the amount of liquid funds available, the efficiency with which they are manipulated, the personal initiative of the controllers of this private wealth, and the enterprise of competing owners or managers of private capital. Moreover, the prizes for individual success are still large, and they convey on those who win them considerable economic power. The popular idea of "how to make good" and realize one's private dreams has not altered much; and this no doubt reflects the fact that post-war parvenu millionaires have not been in noticeably shorter supply than in other periods in the past. There is one further justification for the continued use of the word "capitalism", and that is that no one, not even its severest critics, has proposed a better word to put in its place.

One of the reasons why people of my generation, brought up in the 1930s, have to argue their way through this semantic difficulty is that the performance of capitalism since the end of World War II has been so unexpectedly dazzling. It is hard for us to believe that the bleak and squalid system which we knew could, in so short a time, have adapted itself, without some covert process of total destruction and regeneration, to achieve so many desired objectives. In the early post-war period we were inclined to dismiss

the high rates of economic growth in Western Europe as evidence of an effort of reconstruction, which was bound soon to come to an end. Then there was the Korean war boom in 1951 and the recession which followed it in the year after. Things seemed to be moving back into familiar pattern. If they did not do so quite at once, this could be explained by the delay in catching up on certain amenities and improvements in living standards, where progress had been held back by the war-time and post-war shortages. Thus, in the years immediately following 1952, Europe experienced its first major boom in durable consumer goods, in the American style. So far it all had a highly precedented look.

However, the second half of the decade of the '50s, when the transient impulse behind the prosperity ought surely to have run out, produced in the event a further sharp increase in West European output. Against the anticipated trend, the rate of advance slowed down most of all in the United States and Canada, where the exceptional activity engendered by the repair of war-time destruction and neglect had contributed least to the prosperity of the early 1950s. In Europe, several countries - Italy, Sweden, Denmark, and Switzerland - actually increased their output faster during the late 1950s and early 60s than they had done between 1950 and 1955. Even countries like Britain and Belgium,

which lagged well behind the European average during the period 1956-61, showed no sign of any reversal trend; they still maintained a rate of growth which was quite respectable by historic standards. In Britain, for which these were years in which the economy was especially hindered by "stop go" policies, national production nevertheless increased at an average annual rate of 2.1 per cent, which compares with an average rate of growth of 11.7 per cent a year between 1913 and 1950 and 2.2 per cent from 1870 to 1913.

High European rates of growth, especially in the early 1950s, were stimulated by the great influx of labour into industrial employment. Hours of work also tended to be longer during the early reconstruction period; this was especially true of Germany. But in the second half of the 1950s output per man hour in the twelve Western industrial countries taken together increased slightly faster than during the period 1950-55. By historic standards the productivity increase achieved during the 1950s as a whole - an average for the twelve countries of 3.5 per cent a year - was quite exceptional; twice as much as the average for the whole of the period beginning just before the First World War, in 1913, until the conclusion of the main reconstruction phase after the Second World War in 1950.

Only the United States had achieved in its earlier history a sustained rise in productivity comparable to that of the 1950s. Throughout Western Europe the rate of increase in output per man employed was well above that of any earlier for which records are available. By the time that the decade ended, it had become clear that Western Europe was reaping the benefit of a significant change of trend, and that the change was not simply the reflection of a full employment policy which had put more people to work.

The extraordinarily rapid increase in output per worker was accompanied by a mounting demand for more labour. By the end of the 1950s it had become normal in several European countries for the number of vacant jobs advertised by employers looking for workers to exceed the total available unemployed persons by a large margin.

E. 4

LIFE, Vol. 39, No. 1, July 12, 1965.

"The hard Realities of Power Demand that we Fight on"

by Eugene V. Rostov

Our dilemmas in South Vietnam are freighted with a burden of error, And opinion is colored by an intense storm of world feeling, altogether natural in the presence of war; shock that the conflict with Communism has once again become so perilous; revulsion against the use of force, and especially aerial bombing, as an arm of politics; concern that we are supporting a controversial and unstable government; anxiety at the possibility of a protracted land war in Asia.

Recognizing the strength of these feelings, American policy in Vietnam must nevertheless be judged from the point of view of world peace as a goal. From this perspective it is a stage in the evolution of the Cold War toward what the Soviet Union calls "The Regime of Peaceful Coexistence".

Large parts of the world are now Balkanized into small states whose weakness is a temptation to rival great powers. Without tacit rules of coexistence, general peace is inconceivable. The rage and panic which leads men to war was evident in

all its fury during the Cuban missile crisis in 1962.

The ultimate issue for us in South Vietnam, therefore, is not obscure, although it is disagreeable: it is to maintain the policy which former Ambassador George Kennan, 18 years ago, first labelled, "Containment". Kenan's idea - that of mutual respect for the frontiers of the Communist and free worlds - is a necessary if not sufficient condition of Peaceful Coexistence. It implies that we halt aggression at the boundaries of the Cold War as we did in Greece, Korea and Berlin, in the natural hope that passage of time will reduce the danger of general war. It has been a demanding and wearisome policy, but it has kept the Cold War within tolerable limits and has helped to preserve nuclear peace.

In Indochina the North Vietnamese government has broken the first and most basic rules of peaceful Coexistence; that the frontiers of the two systems not be altered unilaterally, or by military, or by military action. To cite a clear parallel, it has been deemed self-evident in Washington and in Moscow that it would be unthinkable dangerous for either East Germany or West Germany to attack the other, either openly or through infiltration. Yet what North Vietnam, with Chinese backing, is attempting in

Indochina - to conquer a country the United States has agreed to protect - is the precise analogue of such a hypothetical German conflict, or of the Korean war of 1950 - 53, or of the Soviet Union's early post war probes against Greece, Turkey and Iran.

The Communist movement, now turbulent with rivalry for leadership, is seeking to enlarge its area of control, especially by rushing into the near-vacuums of power in the new countries of Asia and Africa and identifying itself with their aspirations for progress. The Western nations, and notably the United States, have sought to conquer this outward trust of the Communist movement and to help the nonindustrialized countries master the secrets of modern wealth. Both sides have shown prudence in a series of moves and ripostes. These have helped to define not a new international law but a pattern of custom, an understood rule-of-the-game-of-Cold-War, from which new law might grow.

Were the Communization of Poland, Czechoslovakia, Hungary, Rumania and Bulgaria - which occurred without benefit of the elections promised at the Yalta Conference in 1945 - exceptions to this axion? By the rules of Peaceful Coexistence these events are not exceptions but confirm the particular form of the rule that we

have come to accept, which treats the 1945 armistice lines as the boundary of two Spheres of Influence. When the Soviet Union in 1946 sought to annex Greece - on our side of the line - we resisted, and the Soviets finally retreated. They withdrew similarly after making feints toward Iran and Turkey. In the same period the Berlin blockade became a test of the same principle. We mounted the airlift and the Soviets finally ended the blockade. Later, of course, they changed one aspect of the situation unilaterally by building the Berlin wall. We did nothing, probably because the wall consolidated the frontier and, in effect, formalized a disputed segment of the 1945 boundary.

In retrospect of the Czech coup d'etat of 1948 appears to have been a decisive turning point - a missed opportunity in one view; or, in another, an acceptance at least in our part, of the idea of Spheres of Influence. The Soviet take-over in Czechoslovakia, in the teeth of its promise to allow free elections, was accomplished during the period of our atomic monopoly and could probably have been prevented by a firm and secret diplomatic warning. No such warning was given, however.

John Foster Dulles made the U.S. attitude doubly clear in 1956, during the Hungarian uprising, when he

said that we would not intervene in Eastern Europe.

In the context of this history - but only in that context - the Cuban missile crisis of 1962 becomes intelligible. The United States, with the backing of its allies, and of world opinion, treated the implacement of Soviet missiles in Cuba - very like those we had stationed in Turkey, Italy and elsewhere - as an act of war. It is difficult to consider the reprisals we threatened as justifiable self-defense under the United Nations Charter, or other doctrines of international law. But it made perfect sense, as every one understood, in terms of the brutal logic of the Cold War.

E. 5

"SARTRE'S MARXISM" by Raymond Aron,
Encounter, June 1965, p.36

History is not governed by necessity. It has its origin and its intelligible foundation in a contingent fact, co-existent with the life of our species on this planet; the lack of resources in relation to the number of mouths to be fed. This lack condemns all societies to eliminate certain of their actual or possible members either after birth or before. An obscure awareness of it is interiorised in the human consciousness and creates the climate of scarcity which is, at the same time, the climate of violence in which all human history takes place.

This first phase of Sartre's critical process is obviously foreign to the thought not only of Marxists, but also of Engels or Marx. Neither of them goes back beyond the ancient societies, i.e., socialised man. The division of labour or violence (preferably the former) seemed to them to be the source of the class-struggle, which they did not attribute explicitly either to human nature or to a Hegelian dialectical relationship between master and slave. They were more interested in the historical mechanism of the class-struggle than in the "transcendental deduction"

to be drawn from it. However, it does not necessarily follow that the Sartrean conception, on the transcendental level on which it is expressed, is incompatible with Marx's inspiration. At any rate, it allows Sartre to open up an avenue of escape from the hopeless world of L'Être et le Néant and Huis Clos. Man's inhumanity to man has an ontologically accidental cause. Volume II of La Critique will presumably take us beyond scarcity and show us the dawn of the age of plenty and of reciprocal consciousness.

Scarcity, which sets the dialectic of history in motion, would not produce such consequences if freedom of the individual praxis were not immediately threatened by the praxis of others. Or again, to use a different form of language, each of us is project, a total apprehension of our environment in terms of the perceived situation and the end in view. How can innumerable liberties coexist without reciprocal subjugation? The answer is that, as a matter of fact, they cannot, at least not in a world of scarcity: consciousnesses are objectified in their works and this objectification turns into alienation because the opposing consciousnesses deprive it of significance, or distort its significance. All individual freedoms are finally bogged down in what Sartre calls the

practico-inert, the thinginess of social organization, to which everyone is subject as if it were a form of physical necessity; it is a necessity which remains intelligible because it derives from the free praxeis of individuals, but it is, in a way, a negation of that liberty.

Jean-Jacques Rousseau wrote: "Man was born free and he is everywhere in chains." According to Sartre, man is free by his nature, or rather he has no nature because, being free, he decides for himself, but everywhere man is the instrument of man and can nowhere exercise his liberty without violating that of others.

The concept of the series, illustrated by the well-known example of the queue of people waiting for the bus of Saint-Germain-des-Pres, characterises relationships between individuals in their submission to the practico-inert. The members of the queue are together but they do not see each other. They are standing in line, and only the accidental order of their arrival, not the urgency of their journey, will determine the order of their getting into the bus. Each of them is going about his own business and knows nothing of the concerns of the others. They have nothing in common except their need of a means of transport, and the phenomenon of scarcity (there

will not be room for them) turns them into potential enemies.

It goes without saying that the various collectives that Sartre analyses in turn are not all as simple as this. Still, even a class is fundamentally only a collective of serial type. The proletariat, in a state of repose and as an objective entity, is no more than a scattered plurality, subject to internal conflicts and characterised by the enslavement of free praxeis of individuals not only to the employers or the organization of labour but also to the general context of the practico-inert, of which its innumerable members inevitably form part. How could things be otherwise? Each member of the proletariat is born to a social situation which is not of his own choosing; he interiorises that objective situation, not because he has lost his freedom but because he has no other way of exercising it. Within the existing framework, the members of the proletariat have, up to a point, a common being, but they are divided precisely by the divisions of society.

Only within a common undertaking do the individual praxeis succeed in overcoming their isolation, their rivalries, and their enslavements one to another and to the general context of the practico-inert. The common undertaking is the

collective project, the single goal towards which all the consciousnesses, fused into one and the same act of will, are striving. A queue at a bus-stop symbolises serial collectives; the crowd which stormed the Bastille symbolises the group. At once, there is a reversal of meanings: number, which in the collectives was a source of dispersal, solitude and enslavement, becomes a factor of confidence and dynamic action. The crowd storming the Bastille has only one soul and, as it were, only one consciousness. The proletariat is a form of being, an exis, in which the individual consciousnesses participate but within which they are alienated; the active group, the first distinguished by the critical process, the crowd storming the Bastille, restores their lost liberty to the individual praxeis.

Thus the fusion of individuals within a revolutionary crowd becomes a symbol of collective Liberation.

We cannot storm a new Bastille every day. Although I am fighting side by side with my fellow-campaigner to-day, I have not renounced my freedom.

"المستقبل الفلسطيني غير ثلاث منظمات"، تحقيق صحفي - الاسبوع العربي

العدد ٢١٣ - ٧ حزيران ١٩٦٥، السنة السادسة ص ٢٠.

يعترف الصف الثاني ان منظمة التحرير تعيش في واقع عربي متناقض
الانظمة الاجتماعية والسياسية. وان هذا الواقع المتناقض يعكس نفسه على المنظمة،
ويجعلها مضطرة لقبول اشخاص ومواقف ما كانت مضطرة لقبولها في ظروف طبيعية.
ولكن هذه الظروف "الموضوعية" التي تعيشها المنظمة، وتفرض عليها "المدورة"
السياسية. يجب ان لا تعني (بنظرهم) تحويل المنظمة الى حكومة منفى او
الى مكاتب اعلام ودعاية، على حساب التنظيم الداخلي للشعب الفلسطيني الذي
هو الاساس.

وتطرح عناصر الصف الثاني مشروع المساومة التالي على رجال الصف الاول:
نحن وانتم حريصون جدا على وجود هذه المنظمة، ودعمها لتمكن من
ابراز الشخصية الفلسطينية وفتح مجالات عسكرية وسياسية لا تقوى عليها منظماتنا
الصغيرة في مرحلتها الحاضرة.

فقوموا انتم بدور الواجهة الرسمية لمنظمة التحرير. ودعونا نحن نقوم
بدور الواجهة الشعبية، لان لنا تجربتنا ومقدرتنا على التنظيم الشعبي والتحرك
السياسي.

وتقول منظمات المكتب السياسي ان منظمة التحرير اذا لم تقبل هذا الحل
فستظل الفئات الثورية الفلسطينية مستغلة سياستها العامة ولن تشعر بمسئولياتها
كاملة امام المنظمة وستشق طريقها وحدها في ميدان العمل الفلسطيني.
ان التقاء جيلين فلسطينيين، كل منهما له نظراته في العمل والحياة،
كان لا يمكن ان يمر بدون اصطدامات ومشادات وكذلك فان التقاء الفلسطينيين بعد
١٧ عاما من التشرد والانقطاع والحياة في بيئات مختلفة كان لا بد وان يصحبه
والاصطدام.

ولكن المؤتمر بجليله وبجميع افراده عرف كيف يعطي لهذه التجربة ، التي اصبح عمرها عاما من الزمن ، فرصة جديدة يستطيع بعدها ان يصدر حكما اكثر نضوجا على الاشخاص والاتجاهات ، وهذا هو الجانب الايجابي في رصيد المؤتمر الفلسطيني الثاني في القاهرة ، لانه كان المناسبة الواسعة للالتقاء وللتعارف ولبدء مرحلة جديدة من التفكير المشترك

اليوم الاول من كانون الثاني (يناير) ١٩٦٥ سيكون يوم الثورة الفلسطينية ، وتاما كما كان اول تشرين الثاني (نوفمبر) يوم الثورة الجزائرية .

هذا ما يطمح اليه رجال العاصفة الفلسطينية ، وما رشحتهم اليه جريدة "المجاهد" لسان الثورة الجزائرية وهي تقدم لهم تحية رفاق السلاح . المعروف عن حركة العاصفة قليل جديد . الاسماء غامضة . . ومجهولة . . أماكن الانطلاق اكثر غموضا . . الشيء الوحيد الذي يدل على وجودها بالنسبة للشعب العربي هو اخبارها داخل الارض المحتلة وتعليقات السلطات الاسرائيلية . انها بالنسبة "لاسرائيل" الشبح الزاحف المخيف تصف اثارها مجلة "كول هاعام" فتقول "لقد استسلم الكثير للخوف من الموت الامر الذي افقدهم ايمانهم وعقيدتهم ، فقد قيل ان المكالمات التليفونية انهالت على الاقارب الموجودين في المستعمرات المجاورة للحدود تتوسل اليهم ان يتركوا المستعمرات ويعودوا الى ذويهم في المدن" .

وتقول جريدة حيروت "حزب عصابة الاغون" :

"ان تسلل عصابات عربية مسلحة تحمل على رؤوسها صناديق الموت ، هو امر يجعلنا نتذكر عدد اولادنا وافراد اسرتنا . . ان على بن غوريون ان يراجع بيان الناطق العسكري السرى ، لعل البيان يفيد ، علما بصدد القتلى في الحوادث الاخيرة . . ان عدد القتلى فيها يقبل القسم على عدد الكلمات التي صاغ فيها

بن غوريون تصريحه المضحك عن تطهير الفدائيين "؟" . ويصرح مؤثر ديان رئيس
اركان جيش العصابات في "الجيروزالم بوست"؛ لنواجه العرب وجها لوجه ،
قضينا على الفدائيين وسنقضي على منظمة "الفتح" .

ويبقى السؤال الملح من هم رجال العاصفة ؟ كيف يفكرون؟ انهم كما
تقول نشراتهم السرية ، مجموعة من الشباب الفلسطيني ، بدأوا حياتهم السياسية منذ
خمس سنوات بتشكيل منظمة سرية سياسية صغيرة حملت اسم "حركة تحرير فلسطين"
(حتف) . وقلبت احرف اختصارها الاولى هذه فاصبحت (فتح) . والعاصفة هي
التشكيل العسكري للمنظمة فتح . وظلت هذه المجموعة من الشباب تكون نفسها
سياسيا وفكريا من خلال الدراسات والابحاث والمناقشات الفكرية التي قامت بها
للتجربة الفلسطينية ولتجارب التحرير المسلح وخصوصا في الجزائر . واصدرت المنظمة
نشرة سياسية تحمل اسم "فلسطيننا" ، لتكون المنبر الفكري لحركة التوعية .

لماذا قامت العاصفة ؟ بماذا تبرر وجودها ودورها ؟

يجيب البيان السياسي للمنظمة :

قامت العاصفة لان الزمن يسير باتجاه مضاد لمطلب العودة والتحرير ،
وسيستمر - بنظرها - هذا التضامد وينمو مع بقاء القضية الفلسطينية في واقعها
السيء . فمنذ ١٦ عاما والقضية بعيدة عن الفلسطينيين ، تعالج على الصعيدين
العربي والدولي كقضية لاجئين مشردين ، بينما العدد يخطط بكل امكانياته
المحلية والدولية لاقامة طويلة الاملد .

قامت العاصفة لتؤكد ان الثورة المسلحة هي طريق العودة والنصر ؛
لانها تعيد القضية الى شعبيها ، وتؤكد للعالم كله ان هذا الشعب لم يمت
وان قضية فلسطين قضية وطن قبل كل شيء .

وانطلقت العاصفة لتريح الوطن العربي الغارق في التناقضات الفكرية
والسياسية ، المنصرف بخلافاته عن مهماته المقدسة وهي تؤمن بان معركة
فلسطين امتحان ارادته وطريق وحدته .

"ثورة فلسطين بعد منظمة فلسطين:" تحقيق بقلم فوميل لبيب - المصور العدد
٢١٢١ ، ٤ يونيو ١٩٦٥ ، دار الهلال - مصر ص ١٤٠

بدأت الدورة الثانية للمجلس الوطني للمنظمة التحرير الفلسطينية مساء
الاثنين الماضي في القاهرة . وقبل ان يبدأ المؤتمر اعماله فوجئ بالرئيس جمال عبد
الناصر يقبل قبل افتتاح الجلسة بدقائق ويلقي خطابا . . . يشرح فيه المسالك
التي تؤدي الى تحرير فلسطين، ويضع حقائق الموقف في الجامعة العربية وفي مجلس
الرؤساء والملوك كأملة امام المتطلعين الى العودة عبر هذا النوع من العمل
العربي . . . وقال جمال عبد الناصر ان السبيل الوحيد هو العمل الثوري من اجل
فلسطين وصفق اربعمائة عضو في المجلس الوطني يمثلون كل الفلسطينيين في كل ارجاء
الوطن العربي . . . جاؤا الى القاهرة وهم يتوزعون بين الرجاء واليأس في استمرار
منظمتهم بعد كل الذي حدث من بورقيبه والاستعمار وبعض الدول العربية . وتبدل
الحال بعد لقاءهم مع عبد الناصر . . فان العزم والتصميم والاعيان تحالفوا واضاءوا
طريق العمل الفلسطيني . .

ان منظمة التحرير الفلسطينية اطفأت شمعة واحدة من عمرها . ففي نفس
التاريخ من العام الماضي وبالتحديد خلال الفترة من ٢٨ مايو الى ٢ يوليو التفتى
فوق جبل الزيتون ببيت المقدس ، ولاول مرة منذ ستة عشر عاما ابناء فلسطين تطبقوا
لاحد مقررات مؤتمر القمة الاول وهو احياء الكيان الفلسطيني . . . وبدأت قضية
فلسطين منذ ذلك التاريخ صفحة جديدة ارقت الاستعمار وشحذت اسلحته ضد شعب
فلسطين . وخلال عام كامل من العمل استطاعت منظمة تحرير فلسطين ان تحقق بعض
المكاسب . ولكن الكسب الاكبر الذي حققته - كما قال احمد الشقيري ، هو تأكيد
الشخصية الفلسطينية المستقلة من ناحية الوحدة مع العمل العربي والامة العربية
من ناحية اخرى . . .

وقد تخللت العام الماضي تجارب النجاح والخطأ . وفي دورة القاهرة
للمجلس الوطني للمنظمة استعرض الاعضاء ليصفوا قاعدة للتخطيط ومبدأ للانطلاق

وتوزع الاعضاء بين لجان متخصصة واصلت اجتماعاتها في الجامعة العربية .

ان اسلوب العمل في اجتماعات القاهرة جد جديد . ان الاقتراحات التي تحصل على التأييد المطلق هي الاقتراحات التي تتسم بطابعين طابع الثورة ، وطابع الواقعية . . . ان الحماسة ليست صفة الشبان وحدهم في مؤتمر المنظمة . ان الشيوخ شهود النكبة اشد حماسة . . ان المرأة لا تقل حماسة عن الرجل ، انها تشارك في العمل الفلسطيني بكل امكانياتها . ان الفلسطيني في غزة يعد يده الى الفلسطيني في فلسطين وسوريا ولبنان والكويت ليستردوا ما ضاع . . . انهم يستقبلون عاما من العمل المضني الشاق ، وقد استعدوا له ، ما من فلسطيني سمعته الا وقال لي ان ابلغ ما سمعه من جمال كان عبارة : " ليس الطريق لفلسطين مفروشا بالورود . . . انه مفروش بالدم " والمليون فلسطيني الذين بعثرتهم المحنة قد تجمعوا صفا واحدا وارادة واحدة ليمشوا طريق الدم الى نهايته .

وتحدث المصور الى عدد من اعضاء المؤتمر . .

قال برهان الدجاني :

سوف تكون مهمة منظمة التحرير الفلسطينية في العام القادم من شقين :

الشق الاول تخطيطي . وهذا التخطيط يجب ان ينتقل بالقضية الفلسطينية من مرحلة النوايا الى مرحلة مخطط العمل المدروس ذي التوقيت . ولا بد ان يقوم هذا التخطيط منذ اللحظة الاولى على ادراك كامل لنقطة في غاية الجوهرية بالنسبة للعمل الفلسطيني وهو ان العمل الفلسطيني قسم من مخطط عربي عام لاستعادة فلسطين ، فهو لا يستطيع بالانفراد ان يقوم بهذه المهمة ، وهو بالتالي لا يمكن ان يكون بديلا عن مجهود عربي عام وكامل ، وهذا يتطلب ايجاد ثقة وعلاقة وتبعية مع جميع القوى العربية المستعدة لهذا المقدار من الجهد . .

الشق الثاني تعبئة القوى الفلسطينية في كل مكان ماديا ومعنويا ونفسيا وعسكريا في سبيل اداء الدور المحدد لفلسطين في هذا المخطط العام . ولا

بد هنا ان يكون هذا الدور هو الدور الذى يتحمل اكثر التضحيات لان قضية فلسطين هي في الدرجة الاولى قضية شعب فلسطين وعلى هذا الشعب ان يكون في قمة استعدادة لان يكون في الصف الاول وان يبذل اقصى التضحيات لان هذا يشكل تشجيعا معنويا لكل القوى الاخرى في المعركة .

ولا شك ان الوصول الى الشعب الفلسطيني في مختلف مواقعه وفئاته وتنظيمه تنظيميا قادرا على الحركة مسألة اساسية في مهمة العالم القادم .

وما زالت المنظمة حتى الان جهاز قمة للشعب الفلسطيني اعني انها لا تملك وسائل الاتصال والتحرك الفعالة . على ان العمل ليس صعبا اذا صنفنا امكانياته . فيمكن في قطاع غزة مثلا العمل بكل الامكانيات وغزه منطقة تجمع كبير ، وهناك مناطق فيها فلسطينيون يمكن ان يوجه اليهم العمل المعنوى من تثقيف وتنظيم فكري وهناك نوع من التنظيم يمكن ان يمارس في كل مكان كالتنظيم المهني والنقابي وفي هذا المجال سنجد المنظمة تنظيمات نقابية ومهنية محدودة الامكانيات ويمكن لها ان تقويها . . . كاتحاد عمال فلسطين الذى يوحد جهود عمال فلسطين في كل مكان ، واتحاد الطلاب وهو يضم ٢٠ الف طالب جامعي منهم ٦ آلاف في القاهرة ، وهيئات التجار والمحامين والصناعيين والمهندسين

"حكاية الهبوط للشعب" ليوسف ادريس - الكاتب العدد ٥١ - السنة
الرابعة - يونيو ١٩٦٥ ص ١١٦ .

المشكلة الاساسية بالنسبة لكاتب القصة او المسرحية ان موضوعه الدائم هو حياة الناس مثلما ان الدائمة لتجسيد هذا الموضوع هي نفس اللغة العادية التي يتحدث بها الناس. انه ليس كالمصور باستطاعته ان يبتكر الوانها ويخلقها خلقا ويفعل هذا بحرية كاملة غير محدودة وليس كالموسيقي باستطاعته ان يبتكر النغمات ويستمتع بالحرية الكاملة وهو يخلقها او وهو يعالجها ، الكاتب لا يستطيع التحرك الا في حيز الموجود والكائن ، لغته محدودة باللغة التي يتخاطب بها الناس فهو لا يستطيع ان يضيف اليها او ينقص منها ، وموضوعه محدود الاسس او هي نفس الاسس التي تقوم عليها حياة الناس الاجتماعية لا يستطيع ايضا ان يضيف اليها او ينقص منها . ولهذا فالكاتب من هذه الزاوية هي أشق الفنون جميعا واصعبها ، وربما لانها ، من هذه الزاوية ايضا اسهل لانواع الفنون وابسطها ، بل ان نقد القصص والمسرحيات هو اصعب انواع النقد ايضا لان التمييز بين الفن واللافن، بين الكلمة التي تؤدي دورا فنيا وبينها حين تكون عادية تؤدي دورا عاديا ، مسألة شاقة تحتاج آلى خبرة وموهبة وثقافة ضخمة .

ولهذا السبب يجد الشخص الذي وهب نفسه لفن من فنون الكتابة انه انعس مخلوقات الله فمشكلته الكبرى ليست، كالموسيقي او المصور او النحات، ليست مشكلة او مشكلات فنية بحتة اذا استطاع حلها كان له ببساطة ما يريد من فن، مشكلته الكبرى هي اولا كيف يحيا ، فمن خلال حياته سيجمع محصوله الفني ، ونوع حياته سيحدد نوع فنه وقربه او بعده عن الحياة في اعماقها واغوارها سيحدد قربه او بعده عن الفن في اعماقه واغواره .

والمشكلة ايضا انها ليست عملية ارادية محضة ، بمعنى انني لو اردت لنفسي وامرتها بان تذهبوتحيا في الارياف لكانت النتيجة انني حتما سأظنر بقصة رائعة

عن الفلاحين . . . كم من كتاب فعلوا ذلك ولم يخرجوا الا بروايات وتحقيقات
صحفية جيدة على احسن الاحوال ، وكم من دعوات نسمعها تردد ليل نهار
للمثقفين وللكتاب والفنانين ، ان اذهبوا الى الريف وعيشوا مشاكله واختلطوا
بترحيلته وفلاحيه لتجددوا فنكم وتكتبوا فصلا جيدة عن الكادحين . ان
لهذه الدعاوى اكثر من اربعين عاما بل ربما خمسين او سبعين عاما وهي تردد ،
والموقف يختلف بالنسبة اليها ، بعض الناس يوافقون ويتحمسون ، وبعضهم يهزون
اكتافهم غير مباليين ، ولكن احدا لم يتصد بعد لهذه القضية ويناقشها على اسس
علمية وفنية ليظهر مدى ما قد يكون لها من فائدة على المجتمع او ما تحمله من حذر .

انه حقيقة شعار رائع يبدو ثوريا صادقا ، فليس على الكتاب وحدهم
وانما على كل السياسيين ، الحكام والسياسيين والعلماء ان ينجسوا الى الشعب ،
دعوات تصل في طرفها احيانا الى صيحات ساخطة ترتفع وتريد ان تغطي كل
انتاجنا الفني والادبي وتقول ان الفن الحقيقي لن يستطيع انتاجه الا فنانون
وادباء يظهرون من بين ابناء الشعب الكادح ويعبرون عنه ، وكان هؤلاء
الموجودين في حياتنا الادبية والفنية مستوردين من خارج شعبنا وطبقاته .
هذا الشعار يصدر عن وجهة نظر تؤكد ان الكتابة عملية ارادية بحته ،
باستطاعة الكاتب ، بطلق ارادته ان (يختار) الموضوع الذي يكتب عنه وايضا
ان يختار له الشكل المناسب فنيا ، ولهذا ايضا في حسابها للكتاب
والفنانين تصدر عن هذا المنطق ايضا وتلوم الكاتب او تزجره حسب الموضوع
الذي " اختاره " وحسب التفاؤل او التشاؤم الذي " اختاره " ليعالج به موضوعه ،
وحسب السلبية او الايجابية التي " اختارها " ايضا ليصنع منها نمط ابطاله .
ومعنى هذا الرأي ببساطة ان العملية الفنية هي الاخرى عملية ارادية محضة .
بارادتك ايضا تستطيع ، اذا شئت ان تكون فنانا ، ان الامر لن
يكلفك اكثر من ان تختار موضوعا شعبيا ثوريا مناسبا وابطالا ايجابيا

وطريقة متفائلة للكتابة وينتهي الامر . وثمن المشكلة التي ينساها السادة اصحاب هذا الرأي " الثوري " ان العملية ليست ابدا عملية ارادية ، بل ان الارادة لا تكون منها غير جزء ضئيل لا يذكره ، ولا دخل في انه ولد كاتباً كما ان لا دخل له ابدا في انه ولد بملاح مختلقة عن ملامحي او ملامجك ، فالكتابة والقدرة عليها " موهبة " او "خاصية " فريدة يتمتع بها بعض الناس دون البعض الآخر . صحيح ان هذه الموهبة لا فائدة منها دون تنمية هذه الموهبة وتدريبها وتنقيف اصحابها ، ولكن ثقافة العالم كله وتدريبات اعمار بكاملها لا يمكن ان تصنع كاتباً ، فالكاتب لا يصنع ، الكاتب يوجد بطريقة لا دخل لارادتنا - لأن على الأقل - فيها ، ربما في المستقبل نستطيع ان نصنع كتاباً في او باستعمال انواع من الامصال ولكن ، الى لحظتنا هذه لا تزال الكتابة قدرة توجد مع الشخص ولا يمكن خلقها او صناعتها . وكما ان الكاتب لا يصنع ، فالكتابة لا ايضا لا تصنع .

"القطاع العام في النظام الرأسمالي" - الدكتور خليل حسن خليل
الطبعة ، اغسطس ، سنة ١٩٦٥ .

من المعروف ان الغلاة من انصار المذهب "الجر" او الفردى كانوا لا يرضون بأى تدخل من الدولة في الحياة الاجتماعية او الاقتصادية ، الا نسي المجالات التي تعتبر متصلة بوجود الدولة ذاتها ، كتنظيم الأمن سواء أكان داخليا في شكل بوليس ، او كان متصلا بالدفاع في شكل جيش ، وكذلك فيما يتعلق بالعدالة ، وهي عملية تتصل بأمن المواطنين كذلك وقد يكون من الطريف في هذا الصدد ان نذكر ان المذهب "الفردى" هذا وصل في الولايات المتحدة الامريكية الى أقصى تطبيقاته ، فحتى المعدات والاسلحة اللانم لجهاز الأمن والجيش ، تصنع في مصانع مملوكة ملكيه خاصة للرأسماليين الامريكان ، وتحقق لهم أرباحا طائلة من صناعة الحرب ، فهو امر قد لا يكون له مثيل في الوقت الحاضر في اى بلد من البلاد الرأسمالية الاخرى في العالم كله .

ثم تطور تدخل الدولة في النظام الرأسمالي الى مجالات اخرى ، هي مجالات الخدمات الاجتماعية ، فتحت ضغط كتابات المصلحين والاشتراكيين ، ونضال الجماهير في تلك البلاد ، امتد نشاط الدولة الى بعض الخدمات التي تهتم السكان كالخدمات التعليمية والصحية . ثم اشتد ضغط الجماهير مرة أخرى فانتقل تدخل الدولة الى مجال جديد ، هو مجال المرافق العامة الاخرى التي تمد السكان بخدمات أساسية ، كمرافق المياه والكهرباء والمواصلات وغيرها . فقد كانت هذه الخدمات يعطى احتكارها امتيازا للشركات الرأسمالية ، التي كانت تحقق ارباحا كبيرة منها على حساب الجماهير ، مهما كانت الشروط التي تضعها الحكومات في عقود الامتياز . وقد استجابت معظم الحكومات الرأسمالية لضغط الجماهير ، فأمنت هذه المشروعات وادارتها ، او عهدت بها الى شخص او شركة رأسمالية وتدخلت في خفض سعر الخدمة ، وتحسين شروط تقديمها

الملايين المستعطله وفترات الانخفاض في النشاط الاقتصادي التي يتعرض لها الاقتصاد الرأسمالي بين وقت وآخر.

ولقد ساعد على هذا الوضع ان الاقتصاد الرأسمالي لا يقوم على التخطيط العلمي فكل منظم او صاحب مشروع، يصدر قراراته الخاصة بالانتاج وبالعرض حسب تقديراته الشخصية دون جهاز تخطيطي يربط بين هذه الآلاف او الملايين من القرارات، فيصبح الانتاج قائما على التخمين الشخصي وعدم اليقين.

ولقد تصدى لعلاج الازمة أثمة الاقتصاد الرأسمالي وعلى رأسهم "اللورد كينز" الاقتصادي الانجليزي المشهور الذي أثار زوبعه كبيرة في الصحافة المصرية في العام الماضي (١٩٦٤) حيث وصفه بعض الكتاب عندنا بأنه اشتراكي . والواقع ان "كينز" من أكبر كتاب الرأسمالية ، بل ان كتاباته قد أسهمت في ايجاد علاج وقتي لازمة الرأسمالية . والخلط الذي يحدث في أذهان بعض الناس هنا ، هو ان "كينز" قد استعار بعض الافكار الاشتراكية وأراد ان يطعم بها الاقتصاد الرأسمالي ، او يرقق بها الثوب الرأسمالي المهلhel الذي مزقته الازمة . على ان هذه الجرعات التي استعارها "كينز" من الافكار الاشتراكية قد اخذت على يده لونا اصلاحيا ، يمكن القول معه ان "كينز" كان اقتصاديا رأسماليا اراد ان ينقذ النظام الرأسمالي من الازمة فنصح ببعض الافكار الاصلاحية لكي يعالج الركود العضوي في النظام .

ولسنا بصدد التعرض لافكار "كينز" وانما لعرض ما يتصل منها لموضوعنا عرضا مبسطا فهو قيام الدولة في النظام الرأسمالي ببعض المشروعات العامة ، فقد اهتم كينز اهتماما خاصا بالطلب المؤثر أو الفعال .

"بعد ايام سيلقن شعب فيتنام امريكا درسا لن تنساه" بقلم صبرى ابوالمجد ،
المصور ، العدد ٢١٢١ ، ٤ يونيو ١٩٦٥ ، ص ٢٥ .

ان تلك الاساطيل الاميركية ، وثلك القوة البرية والجوية الاميركية ،
منشرة في جميع انحاء العالم . واذ كانت الولايات المتحدة الاميركية قد
اشعلت النيران في كثير من انحاء العالم ، فانها سوف تكون اول من يحترق
بها . . .

واذا كانت الولايات المتحدة الاميركية تدعي ، بأن وراء ثورات الشعوب
الشيوعية وهي التي تقوم بنشاطات هدامة في هذه المناطق فان احدا لم يعد
يصدقها . . . والولايات المتحدة الاميركية نفسها لا تريد ان تصدق انها هي
السبب وانها هي التي اشعلت النيران . . . اذ انه ما دام هناك استعمار اميركي
وما دام الاستعمار الاميركي لم يسحب قواته وقواعده العسكرية من جميع انحاء
العالم . . . فلا بد ان توجد الاحداث التي هي من عمل الاستعمار الاميركي ،
والتي تضع جميع حبال المشانق حول عنقه كما يقول الرئيس مادني تونج . واولئك
الذين يمسون هذه الحبال من أحد طرفيها هي الشعوب التي تشد هذه الحبال ،
لتخنق الاستعمار الاميركي . . .

اننا في هذه الايام نجد بلدانا كثيرة تشتعل فيها النيران . ففي الكونغو
"ليوبولد فيل" نضال مريو ، وفي البلدان العربية نضال عنيف بين الشعب العربي ،
وبين اسرائيل ، وعملاء اسرائيل .

وفي فيتنام وسائر اجزاء الهند الصينية مثل لاوس وكامبوديا كذلك ففي
كوريا الجنوبية ، وتايوان ، وغيرها ويتداخل الاستعمار الاميركي مع الاستعمار
البريطاني ، في مشكلة ماليزيا . . . واذ كان الاستعمار الاميركي في الماضي قد
حاول التدخل في شئون كويا ، فهو اليم يتدخل في شئون الدومنيكان . . . وفيتنام . . .
واذا كانت الشعوب في هذه المناطق ، وفي غيرها تقوم بنضال عنيف اثاره

للجمهور الى غير ذلك . وقد كانت هذه المشروعات هي النواة الاولى لظهور القطاع العام في المجتمعات الرأسمالية .

أزمة الرأسمالية وافكار كينز :

من المعروف ان النظام الرأسمالي تنتابه بين آونه وأخرى فترات رضاء تعقبها فترات ركود او انخفاض قد يصل الى اغوار عميقة ، يتروى معها الاقتصاد الرأسمالي في هوه أزمة عنيفة تتعطل معها القوى البشرية العاملة ، وتثقل فيها المصانع ، فتتعطل كذلك الموارد الاقتصادية المادية من رأس مال ومواد أولية وارض زراعية وغيرها . وحسب ذلك ان الاقتصاد الرأسمالي فهو يقوم على الملكية الفردية للمشروعات او لوسائل الانتاج يسعى الرأسمالي فيه الى تحقيق اقصى قدر من الارباح ، وذلك ببيع اكبر كمية من الانتاج وقد أدى استخدام الآلات وتطورها في العملية الانتاجية الى تسهيل انتاج كميات كبيرة تفرق الاسواق فيزيد المعروض منها عن الطلب ومن ثم تتكدس البضائع دون تصريف الأمر الذى يجعل الرأسماليين او اصحاب المشروعات لا يقومون بالانتاج في الفترة التالية ومن ثم لا يوظفون العمال او رؤوس الأموال وغيرها في انتاج جديد فيحدث كساد يصيب القوى البشرية والمادية بالبطالة ويعرض الاقتصاد القومي لضياح كبير في موارد جميعا .

يضاف الى ذلك ان الاجور التي تعطى للعمال صغيرة لا تتناسب مع زيادة انتاجيتهم الامر الذى يعتبر طابعا للرأسمالية ، فالرأسمالي يخفض باجر العامل لكي يكفل لنفسه اكبر قدر من الارباح ويترتب على ذلك ان القوة الشرائية في يد العمال تكون صغيرة فينخفض الطلب على السلع ويساعد ذلك في حدة الازمة .

ولقد أوشكت الازمة ان تعصف بالنظام الرأسمالي كله في الثلاثينيات . وما زالت ازمت الركوند تصيب الدول الرأسمالية الى اليوم ، فنحن نسمع عن

الاستعمار واشعل ناره ، واذا كان هذا الاستعمار يبدو في الظاهر قويا فانه في حقيقة امره اضعف ما يكون ، لان قواته في هذه الحالات قد تناثرت في كثير من انحاء العالم ، فاميركا الآن - مثلا - ضعيفة تماما ، وضعفها امر طبيعي وحقيقي ، ففي حرب الفيتنام ٥٠ ألف جندي اميركي ، ولم يستطع هذا العدد ان يحل المشكلة ، فماذا سيفعل ؟ هل سيزيد العدد عشرة آلاف جندي ، عشرين ألف جندي ، كل هذا لا يمكن ان يسوى المشكلة الفيتنامية !!

وفي الدومنيكان يقام الشعب الاستعمار ، والرجعية المحلية واذا كانت ثورة الدومنيكان لم تقم بواسطة ٣٠ ألف جندي اميركي فماذا يفعل بعد ذلك ؟ هل يضاعف العدد ؟ ان التاريخ العسكري يؤكد ان اى قائد محنك عندما يستخدم قوته لا بد وان يزنها بدقة .

والان بالنسبة للولايات المتحدة الاميركية فان خطوط التموين طويلة جدا والمسافة بين اميركا وميادين القتال طويلة جدا ، فاذا اضفنا الى ذلك كله ان نفسية الجنود الاميركية وروحهم المعنوية منخفضة جدا ، لانهم لا يريدون الحرب امكنا ان نعرف سوء الحال بالنسبة لاميركا . ومن خلال الرسائل التي كتبها الجنود الاميركيون في سايجون ، والبرقيات التي ارسلها مراسلو الصحف الاميركية في جنوب الفيتنام يتأكد تماما كراهية الجنود الاميركان للحرب وهبوط روحهم المعنوية .

لقد اراد الاستعمار الاميركي ان يوسع الحرب في فيتنام الشمالية منذ ٧ فبراير الماضي ، ولما لم يعض على هذه العملية - عملية توسيع الحرب اكثر من ١٠٠ يوم ، ومع ذلك نجد البيت الابيض الاميركي ووزارة الدفاع الاميركية مشغولة جدا .٠٠ بل ان جونسون يقول انه لا يجد وقتا ، وانه يستمر في عمله بدون غداء حتى الساعة الرابعة بعد الظهر .٠٠ وجونسون يحب الكلام

الكثير ، شأنه شأن خرشوف تماما وهو يقول ان مشكلة فيتنام ومشكلة الدومنيكان قد اخذت ٨٠٪ من وقته ٠٠ اذا كان ذلك يحدث وليس امام جونسون الا مشكلتان فقط ، فعاندا يحدث له اذا جاءت مشكلة ثالثة ، يعني ذلك انه بحاجة الى ضعف وقته ٠٠ واذا كانت الصحف الاميركية بالذات تصف جونسون بانه اسوأ رئيس جمهورية في تاريخ الولايات المتحدة الاميركية ، واذا غضب الشعب الاميركي قد وصل الى هذا الحد ، الذي لم يصل اليه من قبل ، ايكتنا القول بان الاستعمار الاميركي قد وصل الى ورطة لا يستطيع فيها ان يتقدم او يتأخر ما السبب في ذلك؟ هل هو شخص معين مثل جونسون؟ كلا ٠٠ بل السبب يعود الى ان اميركا بدأت تسير الى منحدر بعد ان وصلت الى هذه الحالة .

ويخطئ اولئك الذين يظنون ان الاستعمار الاميركي والاحتكارية الاميركية قوية في الظاهر فان واقع الامر خلاف ذلك ، فالاستعمار الاميركي ، والامبريالية الاميركية في حالة انحطاط وضعف وهو اليوم لا يستطيع ان يركز قوته في مكان واحد ، ولا في اية مشكلة من مشاكل العالم . لان الشعوب في افريقيا وآسيا واميركا اللاتينية تقوم بحركات تحررية وطنية بصورة جديدة لم يسبق لها مثيل . وهذه الحركات هي التي ستقتصر على الاستعمار الاميركي ، ولا شك اننا نحن الشعوب الافريقية الآسيوية وشعوب اميركا اللاتينية عندما نفوم بنضال جدى في جميع النواحي سنهزم الاستعمار الاميركي لانه في هذه الحالة سبتلقى ضربات في جميع انحاء القارات الثلاث وسيضطر الى تفريق قواته في أماكن مختلفة من هذه القارات وفي النهاية سيكون النصر لنا والهزيمة له ٠٠

فالوحدة الوثيقة في مناهضة الاستعمار الاميركي والقيام بالنضال ضده في كل مكان وكل ميدان ، هما الطريق الذي يؤدي الى النصر . اما الطريق الآخر ، طريق الخوف وعدم الجرأة في النضال ، ومسالمة والاستسلام له ، ثم الانهزام امامه دولة بعد اخرى فهو الطريق الذي يؤدي الى الفشل .

وما تفعله الفيتنام اليوم هو الطريق الى النصر .

"الندم بين كامو وسارتر" بقلم عبد الفتاح الديدي . ص ٣١ مجلة
الآداب . السنة الثالثة عشرة ١٩٦٥ - العدد الثامن - آب (اغسطس) .

لا شك في اننا نواجه في مجموع مشاكل الفكر الوجودى طرقا جديدا
من التناول الفلسفي . وهذا قد يدفعنا الى الاحساس ببعض الغرابة . ان
كيف يتيسر لنا ان نقيم بناء اخلاقيا من القيم على مثل هذه الاحاسيس
الوجدانية ، ونحن لم نعتد في واقعنا الفلسفي ان نفكر في المسائل على
هذا النحو . بل اننا قد نخشى من ناحية ان تطغى علينا التفاسير المادية
ولكننا لا نقل اساءة ظن بالعاطفيات منا بالماديات . وسارتر يجيب على
ذلك اجابة واضحة في كتابه عن الوجودية نزع انسانيه فيقول " لا بد ان
يخترع القيم شخص ما . لا بد من نعتف بالاشياء على نحو ما هي عليه .
وفضلا عن ذلك لا يعني قولنا اننا نخترع القيم شيئا آخر سوى هذا . ليس
للحياة معنى ؛ وليست الحياة اى شيء قبل ان نعيشها ولكن علينا نحن ان
نعطيها المعنى . وليست القيمة شيئا سوى هذا المعنى الذى نختاره . ويمكن
ان نلمس عن هذا الطريق امكانية خلق طائفة انسانية ."

وقد شرح سارتر معنى هذه الانسانية الجديدة شرحا وافيا . ولم
يعد التفكير في بناء الوجود الانساني وبناء الفكر الفلسفي وبناء السلوك
الاخلاقي ابتداء من الشعور الذاتى للفرد شيئا مخيفا على نحو ما كان الامر
منذ اربعين سنة . لقد استطاع الفكر المستند الى حقائق الشعور الذاتى
من علمية الحقائق التى تقوم عليها فلسفات الوجود لسبب بسيط هو انها
حقائق جزئية . ويشير جيلبرت رايل في كتابه عن "تصوير العقل" الى ان
الشعور الذاتى يستخدم احيانا بمعنى اكثر تعميما للدلالة على ان بعض
الناس قد بلغ مرحلة الاعتناء بخصائص طبعه او ذهنه مستغلة عن تقدير
الناس . واذا بدأ الصبي يتبين انه اكثر شغفا بالرياضيات او اقل احساسا

بالوحشة نحو البيت من كل اترايه فمعنى ذلك انه صار اكثر شعورا ذاتيا بنفسه . والشعور الذاتي بهذا المعنى كما يقول جيلبرت رايل ذو اهمية اولية بالنسبة الى السلوك في الحياة . ولهذا كان تصويره اذن اشد اهمية في ميدان الاخلاق . كذلك يشير نوبل سميث في نهاية كتابه عن الاخلاق الى انه يجب اجابة السؤالين : ماذا اصنع ؟ وای مبادئ الاخلاق اتبع ؟ لدى كل منا امام نفسه على حده . ويعد هذا على الاقل جزا من دلالة كلمة " الاخلاق " .

وليس لي هنا ان ارجع بالقارئ الى قضايا عديدة في موقف الوجودية حيال المذاهب العقلية البحتة . فهذا يتطلب شرح الوجودية بأكملها . لكن يكفيني ان اشير عابرا الى ان العواطف ذات وضوح مخصوص وذات حقيقة نوعية في الوجودية رغم انها لا تتكون من اشياء موضوعية ورغم انها لا تستضيء الا من نفسها . ويمكن ان يدرك احساسنا بالواقع نموا مستقلا مع ابداء الثنائية الداخلية في شعورنا . وبهذا المعنى صار الاتجاه السائد اليوم وخاصة في علوم النفس ينمو نحو فصل الشعور الذهني القاصد المتكشف للشيء التميز منه عن الشعور العاطفي الذي يظل في المستوى الوجداني الملتزم . ولما كان رد العاطفي الى الذهني شبه مستحيل يظل الشعور العاطفي غير متصف بالعوز او الخلط ويحتفظ بايجابيه معينه ويستند الى نوع من الارادة الوجدانية . ويتبدى هذا الشعور العاطفي في الخوف من المستقبل وفي التعلق بما كنا عليه وفي الاشفاق من الموت وفي رفض المحنسة ورفض الزمان . فليس الشعور العاطفي اذن مجرد شعور مرتبط بالانا ارتباطا اراديا ويرفض باسم هذه الأنا الخضوع للتعالم الاشياء ومعايير الحقيقة . ويبدو هذا الشعور ايضا بالنسبة الى البعض لا كأنه شعور مختلط ولكن كأنه شعور مذبذب . وليس من شك في ان الشعور لا يمكن ان يكون عاطفيا مائة في المائة او ذهنيا مائة في المائة . ولكن لا يمكن تحويل احد

الشعورين الى الآخر او ود الآخر اليه . ومن هنا ينشأ الاحساس بالعبث .
فالوجوديه والفكر الحديث عموما يستندان الى احد شطري الشعور
الانساني . وهو شعور عاطفي لا يمكن ان يقوم بدونه نافع او ضار ولا
انسجام او تمام ولا يمكن ان تصل اى حركة نحو غاية او هدف على معنى
بدونه كما يشير الى ذلك الكيه . وهذا صحيح فيما يظهر من جملة احتياجات
الشعور الذهني المتكررة المستمرة الى الشعور العقلي . وكذلك كان استناد
الفكر المعاصر الى العاطفيات رغم كل ما يقال عنها ذا ارضيه صلبه .
وهذا النوع من الشروع في التفكير الاخلاقي ليس وضعيا كما لا
يحتاج الامر الى بيان؛ ولكنه رغم ذلك تجريبي ويعتمد على تجرئه حقيقته
يباشرها الشعور . ولذلك كانت صفة الايجابية اساسية داخل نطاق الاحساس
بالندم . ولذلك ايضا كانت صفة التجريبية من أهم المسائل المتعلقة بالاحساس
بالندم . فالندم ليس فكرة دينية وانما هو تجربة يباشرها المرء منذ طفولته
ويكون ا من اثرها احساس واضح بالذنب يؤدي فيما بعد الى توجيه السلوك
الاخلاقي .

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