

## 1. Syntax: The Sentence

This section focuses on the simple sentence under two headings: sentence elements and word order.

### 1.1 Sentence Elements and Patterns

#### 1.1.1 English

The simple declarative sentence can be described in terms of the following five elements: **Subject** (S), **Verb** (V), **Object** (Oi, Od), **Complement** (C) and **Adverbial** (A). (Oi stands for indirect object, and Od for direct object).

#### (a) Subject

In a declarative sentence, the subject is typically noun phrase (noun or pronoun) that determines the person and number of the verb. It usually refers to the doer of the action expressed by the verb. The NPs in bold are subjects:

- **John** arrived late.
- **Some students** should take summer courses.
- **Nobody** attended the meeting.
- **We** thought that the teacher would be absent.
- **It is** snowing. (empty subject)

We should note here that every sentence must have an explicit subject, except for the imperative and sentences with the infinitive form of the verb.

#### - **Go out!**

In this sentence the 2<sup>nd</sup> person pronoun 'you' is the understood subject. In questions, the order of the subject and the first auxiliary is reversed according to the subject-auxiliary inversion rule.

- **Has John left?**

In the following sentence, the subject of the infinitive 'to type' has been omitted but can be understood as 'we'.

- **We learned to type.**

In the following sentence the subject of the infinitive 'to fix' has been omitted but can be understood as 'someone'.

- **It is easy to fix this car.**

The subject of a passive sentence corresponds to the object of a corresponding active sentence

- Active: John wrote two **letters**.

- Passive: **Two letters** were written by John.

Besides NPs, nominal clauses can function as subjects.

- That-clause: **That he retired at this age**, astonished us all.

- Wh-clause: **Why he resigned** is not clear to me.

- To-V clause: **To travel by train** costs \$ 50.

- V-ing clause: **Typing all these reports** costs a lot of money.

**(b) Verb**

English has three types of main verbs: transitive, intransitive and copular. Transitive verbs require a grammatical object. They are of three types: mono-transitive (SVO), ditransitive (SVOO), and complex-transitive (SVOC and SVOA). Intransitive verbs, in contrast, do not require an object. Copular verbs are followed by a subject complement or an adverbial, e.g., SVC: SOUND, and SVA: BE).

### (c) Object

An object is either direct or indirect. The direct object is usually a noun phrase that expresses the 'recipient' or 'patient' of the action.

- The boy read **a story**.
- She visited **Jerusalem** last summer.
- I forgive **you**.
- Pronoun: This car is **ours**.
- Prepositional phrase: The players are in **good shape**.

Besides noun phrases, subordinate clauses can function as direct objects.

- Peter said **that he wanted to buy a new car**.

The indirect object, on the other hand, is typically a noun phrase that refers to the person who receives something. It precedes the direct object.

- The teacher gave **the students (Oi) the exam papers (Od)**,

The indirect object can be represented as a prepositional object.

- The teacher gave the exam papers **to the students**.

Among verbs that take two objects are: **teach, give, show, ask, wish, offer, promise, take, read, owe, get, lend, make**.

If the two objects happen to be pronouns, direct object must precede the prepositional object.

- He gave it to me.

### (d) Complement

A complement tells us something about the subject or object. It is required for verb complementation. They usually follow the subject and verb (subject complement) or the subject, verb and object (object complement).

Complements can be realized by noun phrases or adjective phrases.

Copular/linking verbs are followed by complements:

- Most of the participants were **doctors.** (SVC)
- They looked **tired.** (SVC)

Copular verbs join a noun phrase or adjective to the subject. Examples of copular verbs are: be, look, seem, feel, become, taste, appear, get, prove, remain, keep.

Subject complements can be:

- NPs: My brother is **an engineer.**
- Adjective phrase: John is (very) **famous**

Object complements, on the other hand, follow the direct object of the sentence (SVOC). Among verbs that are followed by objects and complements are: elect, prefer, name, select, make, leaves.

- His silly joke made me **angry.**
- They call her **Pam.**
- I prefer my coffee **black.**
- They left the house **empty.**
- They elected John **president.**

The five elements may combine to form the following eight basic sentence patterns:

- 1) SV                      John left
- 2) SVO                     Mary bought a car..

- 3) SVOiOd      She gave me a book.
- 4) SVA          John is here.
- 5) SVC          The teacher became impatient.
- 6) SVOC        They have elected John president.
- 7) SVOA        She put the vase on the table.
- 8) SVSA        There is a man at the door

### 1.1.2 Arabic

The majority of medieval Arab grammarians classified the Arabic sentence into two major types on the basis of the element that occupies initial position in the sentence: **fi'liyya-a 'Verbal'** and **'ismiyya-a 'Nominal'**. A **Verbal** sentence begins with a verb; whereas a **Nominal** one begins with a noun in the nominative case. A Verbal sentence has a basic **VSO** word order, while a Nominal one has a Topic (T)- Comment (C) word order **mubtada'** and **khabar**, respectively.

#### (a) Elements of the verbal sentence

The Arabic simple verbal sentence may be described in terms of four elements: **Verb (V), Subject (S), Object (O), Adverbial (A)**.

#### (i) Verb and Object

Since verbs govern the use of objects, these two elements are discussed under one section.

The verb is either intransitive **laazim** لازم or transitive **muta'addii** متعدي. The latter governs the noun in the accusative.

- Intransitive: **naama ṭ-ṭiflu** 'نام الطفل' The child slept.'

Transitive verbs are either monotransitive (VSO), ditransitive (VSOO) or tritransitive (VS000).

- Monotransitive: **istaqbala** 'استقبل عليّ الضيف' **aliyyun ḍ-ḍayfa**  
'Ali received the guest.'

- Ditransitive: 'a **ṭaytu l-walada hadiyyatan** 'أعطيت الولدَ هديةً'  
'I gave the boy a present.'

In the above sentence, the indirect and direct objects are unrelated semantically. In the following sentence, in contrast,

**wajadtu** 'وجدت عليًّا كريماً' **aliyyan kariiman**  
'I found Ali (to be) generous.'

The two objects are originally Topic **mubtada** 'مبتدأ' and Comment **khbar** 'خبر'  
'**aliyyun kariimun** 'عليّ كريمٌ' Ali is generous.' In other words, the second grammatical object **kariiman** functions as an object complement as it describes the first object 'عليّ **aliyyun**.'

-Tritransitive: 'akhbartu l-mu'allima 'aliyyan qadiman

أخبرت المعلم عليًّا قادمًا

'I informed the teacher that Ali was coming.'

In this sentence, since the third grammatical object **qadiman** 'قادمًا' modifies the second object 'عليًّا **aliyyan**', its function can be better described as complement of this object.

## (ii) Subject al-faa 'il الفاعل

The agent is either. **ismun ṣariih** 'اسم صريح' explicit noun' or **ḍamiirun mustatir** 'ضمير مستتر' implicit/implied pronoun

**ismun ṣariih:** **ḥaḍara r-ra'iisu** حضر الرئيسُ

The President came.

**ḍammirun mustatir**      جاء متأخراً **jaa'a muta'akhiran**

He came late.

In this sentence, the subject is the implicit third person masculine singular pronoun 'huwa' 'he'.

The subject is realized by either a nominal element in the nominative (noun or enclitic pronoun) or the infinitive verbal noun **maṣḍar mu'awwal** مصدر مؤول .

Noun: **barada**      برد الجو **l-jawwu**

'The weather became cold.'

- Enclitic pronoun: **qara'tu**      قرأت الجريدة **l-jariidat-a**

'I read the newspaper.'

- Infinitive: **yu'jibunii 'annaka muthaabirun** يعجبني أنك مثابر

'I admire your being hard-working.'

Five enclitic pronouns which function as agents are attached to the verb.

- 'alifu l-'ithnayn ألف الاثنتين (M and F) 'alif of the dual)

**qaam-aa** قاما

**qaamat-aa** قامتا

- yaa'u l-mukhaataba-a ياء المخاطبة (yaa' of 2<sup>nd</sup> person feminine):

**quum-ii** قومي

-nuunu n-niswa-a نون النسوة (nuunu of the feminine plural):

**qum-na** قمن

- waawu l-jamaa'a-a واو الجماعة (waaw, of the masculine plural):

**qaam-uu** قاموا

(iii) **Deputy-agent** naa'ibu l-faa'il نائب الفاعل

In a sentence with a passive verb, the object of the corresponding active sentence becomes a deputy agent **naa'ib l-faa'il** marked for the nominative.

'u'tiya l-faa'izu jaa'izatan أعطى الفائز جائزة

The winner was given a prize.

(iv) **Adverbial al-zarf** الظرف

An adverbial can be realized by adverbs, prepositional phrases, and the circumstantial accusative, **al-haal**. الحال

- Adverb: **jaa'a 'amsi** جاء أمس

He came yesterday.

- Prepositional phrase **dhahaba 'ila l-madrasati** ذهب إلى المدرسة

He went to school.

- Circumstantial accusative: **ra'aytuhu naa'iman** رأيته نائمًا

I saw him sleeping.

These elements may be combined to form the following basic sentence patterns:

(1) VS **naama l-waladu** نام الولد

The boy slept.

(2) VSO **shariba t-tiflu l-haliiba** شرب الطفل الحليب

The child drank the milk.

(3) VSOO **'a'ta l-mu'allimu t-taaliba qalaman** أعطى المعلم الطالب قلمًا

The teacher gave the student a pen.

(4) VSOOO **'a'lama l-mu'allimu t-tullaaba l-'imtihaana sahlana** أعلم المعلم الطلاب الامتحان سهلاً

الامتحان سهلاً

The teacher informed the students that the test was easy.

(5) VSOC **intakhabuu 'aliyyan ra'iisan** انتخبوا علياً رئيساً

They elected Ali President.

(6) VSA **dhahaba l-waladu 'ila l-madrasati** ذهب الولد إلى المدرسة

The boy went to school.

(7) VSOA **wada'u l-lhama 'ala n-naari** وضعوا اللحم على النار

They put the meat on the fire.

## (b) Elements of the nominal sentence

A nominal sentence consists of a Topic (subject) *mubtada'* مبتدأ and a Comment (predicate) *khobar* خبر. The Topic must be a nominal element. The Comment, in contrast, may be sentential or non-sentential.

### (i) Topic *al-mubtada'* المبتدأ

The Topic, which is typically definite, is realized by either a noun in the nominative, an expressed pronoun or an infinitive (verbal noun) *maṣḍar mu'awwal* مصدر مؤول.

- Noun: **ar-riyaadatu mufiidatun li-l-jismi** الرياضة مفيدة للجسم  
Sports are good for the body.

- Pronoun: **huwa ghaa'ibun** هو غائب  
He is absent.

- Verbal noun:

**'an taquula l-ḥaqqiqata khayrun laka** أن تقول الحقيقة خير لك

It's-good for you to tell the truth.

The Topic is *'an taquula l-ḥaqqiqata* أن تقول الحقيقة

### (ii) Comment *al-khobar* الخبر

The Comment *al-khobar* الخبر which typically follows the Topic, is realized by a noun, an adjective in the nominative, a phrase *shibh jumla-a* شبه جملة consisting of a prepositional phrase or a temporal or locative adverb, a nominal sentence, or a verbal sentence.

- Noun:

**'al-'ilmu nuurun** العلم نور

Erudition is light.

- Adjective:

**al-'as'aaru murtafi'atun** الأسعار مرتفعة

The prices are high.

- Prepositional phrase:

**al-ḥamdu li-llahi** الحمد لله

Praise be to Allah.

- Locative adverb:

**an-nahru taḥta l-jisri** النهر تحت الجسر

The river is under the bridge.

- Temporal adverb:

**ali-jtimaa' u ghadan** الاجتماع غدًا

The meeting is tomorrow.

- Nominal (equational) sentence **jumlatun 'ismiyyatun:** جملة اسمية

**muhammadun 'abuuhu mariiḍun** محمدٌ أبوه مريضٌ

Mohammad, his father is sick.

In the above sentence, **muhammadun** محمدٌ is the first Topic and the equational sentence **'abuuhu mariiḍun** أبوه مريضٌ is the Comment. This sentential comment itself consists of a Topic **'abuuhu** أبوه and a Comment **mariiḍun** مريضٌ. We notice that the second topic contains a pronominal suffix ---**hu** that is anaphoric with the first Topic **muhammadun** محمدٌ .

- Verbal sentence **jumlatun fi'liyya-a** جملة فعلية:

**aṭ-ṭabiib-u ḥaḍara mubakiran** الطبيب حضر مبكرًا

As for the doctor, he came early.

**al-bintu ḥaḍara 'abuuhaa** البنتُ حضر أبوها

As for the girl, her father came.

We notice that the agent of the sentential Comment **'abuuhaa** أبوها contains a pronominal suffix that anaphoric with the Topic **al-bintu** البنتُ.

## CONTRAST

The following differences hold between sentence elements and patterns in English and Arabic. First, in English, the syntactic functions of sentence elements are determined by word order, but in Arabic, these functions are marked by case endings that are retained by the elements regardless of their

position in the sentence. This explains why Arabic thematizes sentence elements more freely than English. An exception to this would be sentences with indeclinable nouns, as in

- ḥaddatha muusaa 'iisaa      حدث موسى عيسى

Mousa talked to Issa.

- ḥaddatha 'iisaa muusaa      حدث عيسى موسى

Issa talked to Mousa.

Second, unlike English, Arabic has two types of sentences, namely, verbal and nominal. The latter is further subdivided into nominal (+ verbal Predicate) and equational (verbless).

Third, unlike English, Arabic may have a complete (VSO) sentence realized by one word, e.g.

- saa'adaahaa      ساعداها

Both helped her.

Fourth, unlike Arabic, English allows an indefinite noun to occur initially in a copulative sentence

- **English:** A man is in the house.

- **Arabic:** fi d-daari rajulun      في الدار رجلٌ

We notice that the English sentence is rendered in Arabic by a verbless sentence with the prepositional phrase adverbial obligatorily occupying initial position.

Fifth, English allows the compounding of nominal phrase modifiers, whereas Arabic generally doesn't.

**English:** I like the colour and size of the toy.

**Arabic:** 'uḥibbu lawna d-dumyati wa ḥajmahaa أحب لون الدمية وحجمها

I like the colour of the toy and its size.

Sixth, some Arabic verbs are tritransitive, that is, they are followed by three direct objects (VS000).

Finally, in English simple declarative sentences, the subject is an obligatorily realized element, whereas in Arabic, it may be overt or covert:

English: Ali entered the house.

**Arabic:** dakhala 'aliyyun l-bayta دخل عليّ البيت

(The subject is overt.)

**English:** He entered the house.

**Arabic:** dakhala l-bayta

(The subject is covert.)

This is made possible in Arabic since it has a rich inflectional system which marks the person and number of the subject.

## 2.1 Word Order Variation

### 2.2.1 English

English is generally described as having a relatively "fixed" word order. The basic unmarked word order in a declarative sentence is: **S(subject) V(erb) O(bject)**.

- The **dog** chased the **cat**.

- The **cat** chased the **dog**.

In the above sentence, the syntactic functions of sentence elements are determined by word order. However, English allows "thematic reordering", defined by Huddleston (1984, p. 454) in terms of a "transformation "...that moves an element from an unmarked position to a marked position." Thematic reordering is achieved by thematic fronting and thematic postponement. A

theme, which is given information, is defined as the point of departure of a clause. It is the first constituent in the clause. A theme, which expresses new/newsworthy information, is the focus of attention in a message.

Variation in word order is utilized for encoding pragmatic information such as focus and saliency and marking information structure. Besides the use of prosodic devices such as stress and intonation, English employs several syntactic strategies for realizing fronting and postponement, among which are: **thematization, it-clefts, wh-clefts, passives, there-constructions and extraposition.**

### **Thematization**

Thematization (thematic fronting) is defined by Quirk et al (1985, p.1377) as "... the achievement of marked theme by moving into initial position an item which is otherwise unusual there." Fronted elements can be subjects, objects, adverbials, complements and nominal clauses.

- **JOHN** his name is.
- **Your letter** I haven't yet received. (fronting)
- **Never** have I read such a boring story.
- **Only then** did I realize how silly it was.
- **Here** comes the bus.
- **Home** went John.
- **And very** clever he is too.
- **What he wanted from me** I don't know.

Fronting gives more immediate importance to these elements.

#### **-It-clefts**

It-clefts, which are a type of fronting, involve cleaving a sentence into two, with New information preceding Given information. They enable the speaker/writer to give prominence to different elements, i.e., marking an element as New, focused, foregrounded information.

- It was A **HORSE** that the truck hit yesterday.

In this sentence, the writer/speaker focuses on the appropriate identity of the object. The addressee knows that the truck hit something, but does not know

what it hit. The clefted element is the object.

Other possible variants are:

- It was **A TRUCK** that hit the horse.

The clefted element is the subject.

It was **YESTERDAY** when the truck hit a horse.

The clefted element is the time adverbial.

- It is **THE STUDENTS** that I am worried about. (not the teachers)

The above sentence illustrates a second function for it-clefts, namely setting things right. The addressee is worried about the teachers. The writer/speaker holds a different view and tries to correct the addressee's mistaken view

- **Wh-clefts (pseudoclefts)**

Like it-clefts, wh-clefts cleave a sentence into two. However, the latter highlight New information by placing it at the end of the clause and achieve a contrastive effect.

- What John wants is **MONEY**. (not food)

**-Passive**

The passive creates thematic postponement, which involves moving a constituent to the right of its basic position. Among other discoursal functions, it allows the writer/speaker to give greater prominence to the agent farther than the verb.

- The letter was given to me by **JOHN**.

In this sentence **JOHN**, the focused agent, is New information.

**-There-constructions**

One of the functions of existential there-constructions is to allow the writer/speaker to highlight New information

- There was **PLENTY OF FOOD** on the table.

### - **Extraposition**

Extraposition, a postposing device, involves introducing preparatory "it" and pushing an element to the right to make it more salient.

- It's good to see you. (infinitive subject)

- It doesn't matter what he says. (clause subject)

### **2.2.2 Arabic**

Since Arabic has two major types of sentences, Verbal and Nominal, word order in each type is discussed separately.

#### **(a) Verbal Sentence al-jumlatu l-fi'liyya-a الجملة الفعلية**

The basic word order in a verbal sentence is: V(erb) S(ubject) O(bject).

Although Arabic allows flexibility in word order, there are examples where word order is fixed:

- **VSO: qaatalnaaka قاتلناك**

We fought you.

**nuqaatiluka نقاتلك**

We fight you.

- **VOS: rahimahu Ilaahu رحمه الله**

May God have mercy on him!

Variation in the ordering of sentence elements is dependent on syntactic, stylistic, rhetorical and contextual factors such as focus, interest and importance. It has been discussed by both grammarians (e.g., Siibawayhi) and rhetoricians/semanticians (e.g., Al-Jurjaani). They call it at-taqdiim 'التقديم' 'fronting' and at-ta'khiir 'التأخير' 'postponement'. They maintain that important/emphasized elements are brought into focus by being fronted or postponed for the purpose of al-ihtimaam wa l-ghaaya-a 'الاهتمام والغاية'

Reordering of sentence elements typically involves the fronting of the object, which is either obligatory wujuuban 'واجبًا' or optional jawaazan 'جوازًا'. The former is typically syntactically motivated, while the latter is most often

rhetorically/pragmatically motivated. The following two sections discuss obligatory and optional fronting of the object.

### (i) Obligatory Fronting of the Object

**taqdiimu l-maf‘uuli wujuuban** تقديم المفعول وجوباً

The obligatory fronting of the object entails the postponement of the agent al-faa‘il الفاعل. This occurs in the following cases:

(1) If the object is an enclitic pronoun (ḍammirun muttaṣil) ضمير متصل and the subject is a noun.

**‘allamanii muhammadun il-ḥisaaba** علمني محمد الحساب

Mohammad taught me mathematics.

(2) If the subject is restricted by the restrictive particle ‘illaa إلا 'except'.

**maa kataba d-darsa ‘illaa ‘aliyyun** ما كتب الدرس إلا علي

The one who wrote the lesson is Ali./Ali is the only one who wrote the lesson.

(3) If the subject has a possessive suffix that is anaphoric with the object.

**waqqa‘ al-kitaaba mu‘allifuhu** وقع الكتاب مؤلفه

The book was signed by its author.

(4) If the object is an interrogative particle.

**man zaara r-rajulu** من زار الرجل؟

Whom did the man visit?

If the object is preceded by ‘ammaa أما as for

**‘ammaa ‘aliyyan fa-laa tas’al** أما علياً فلا تسأل

As for Ali, don't ask him.

(5) If the object is an independent pronoun (ḍamiir naṣb munfaṣil) ضمير نصب منفصل

**‘iyyaaka na‘budu** إياك نعبد

Only Thee do we worship.

### (ii) Optional Fronting of the Object

**taqdiimu l-maf‘uuli jawaazan** تقديم المفعول جوازاً

Besides the above syntactic conditions for the obligatory fronting of the object, Arabic allows optional fronting of the object as one of a number of syntactic

strategies employed for focusing on a certain element. These strategies can be used for encoding pragmatic information and marking information structure.

Al-Jurjaani, unlike grammarians, went further to say that reordering of sentence elements serves a discursual function and depends on the context of situation. He adopted the principle "important elements first". To illustrate his point, he contrasted the following pairs of utterances:

(a) **qatala l-khaarijiyya zaydun (VOS) قتل الخارجي زيد**  
It's al-Khaarijiy that Zayd killed.

(b) **qatala zaydun l-khaarijiyya (VSO) قتل زيد الخارجي**  
It's Zayd who killed al-Khaarijiy.

In (a) the focus is on what the object **al-khaarijiyya الخارجي** and not on the one who killed him. In other words, the highlighted object, which carries primary stress, represents New information, while the subject represents Given information. The sentence can serve as an answer to the following question:

- **man qatala Zaydun? من قتل زيد**  
Who did Zayd kill?

In (b), in contrast, the focus is on the subject **Zayd زيد**, the one who killed **al-Khaarijiy الخارجي**. In other words, the highlighted subject **Zayd زيد** carries primary stress and represents New information, while the object represents Given information. The sentence can serve as an answer to the following question:

- **man qatala l-Khaarijiyya? من قتل الخارجي**  
Who killed al-Khaarijiy?  
A second example is:

Al-Jurjaani concluded that the choice between nominal and verbal sentences depends on the context of discourse, the structure of the utterance and the intended meaning.

In the following sentence, the object appears in sentence-initial position (OVS).

**qaṣiīdatan kataba l-mu‘allimu** قصيدة كتب المعلم

It's a poem that the teacher wrote.

The fronting of the object allows the speaker/writer to assign greater prominence to it. The fronted object, which retains its accusative case ending, represents NEW information.

In the following sentence, the object is fronted, that is, it appears before the agent.

**kataba qaṣiīdatan ‘aliyyun (laa qiṣatan)** كتب قصيدة علي (لا قصة)

It's a poem that Ali wrote. (not a story)

The fronted, focused object represents new information and can be produced in response to a previous statement that includes another piece of information with regard to the thing that Ali wrote. In other words, fronting of the object achieves a contrastive effect.

In the following sentence, the object precedes the subject because the latter is heavy and long. The principle of end-weight applies here.

**- nazama l-qaṣiīdata shaa‘irun min shu‘araa’i l-yamani** نظم القصيدة شاعر من شعراء اليمن

The poem was written by one of the poets of Yemen.

In this sentence the fronted object is Given information, while the heavy subject is New information.

We notice that Arabic exploits word order to encode pragmatic information and mark information structure. Besides its use of word order, Arabic also employs the particles 'inna إن and 'ammaa أما... fa ف... as topic markers that signal "givenness" or "contrast".

**-’inna ‘aliyyan huwa l-laadhi nazama l-qaṣiīdata** إن علياً هو الذي نظم القصيدة

It's **Ali** who wrote the poem.

- ' **aliyyun huwa l-ladhii nazama l-qṣiidata** عليّ هو الذي نظم القصيدة

**Ali** is the one who wrote the poem.

- **alladhii nazama l-qaṣiidata (huwa) 'aliyyun** الذي نظم القصيدة هو عليّ

The one who wrote the poem is **Ali**.

The above variants could be used in response to the following statement produced by another speaker.

**nazama muhammadun l-qaṣiidata** نظم محمد القصيدة

Mohammad wrote the poem.

The function of the variants is to correct the information conveyed by the other speaker.

### (b) Nominal Sentence **al-jumlatu il-'ismiyya-a** الجملة الاسمية

The basic word order in a nominal sentence is: Topic -Comment. A Comment may be sentential or non- sentential. A sentential Comment may be either nominal or verbal.

- Topic + Nominal Sentence:

**al-waladu 'abuuhu mudarrisun** الولدُ أبوه مدرّسٌ

As for the boy, his father is a teacher.

In the above sentence, the Comment is itself a sentence that consists of a Topic and a Comment. We notice that the Topic of the sentential Comment contains a pronominal enclitic that is anaphoric with the first Topic.

- Topic + Verbal Sentence:

**al-kittabu 'allafathu zaynabu** الكتابُ ألفته زينبُ

As for the book, it was written by Zaynab.

Like verbal sentences, word order reversal in nominal sentences involves fronting of the Comment, which may be either obligatory (syntactically

motivated) or optional (rhetorically and pragmatically motivated). The following two sections discuss these two types of comment fronting.

### (i) Obligatory Fronting of the Comment

تقديم الخبر وجوباً **taqdiimu l-khabari wujuuban**

The Comment is obligatorily fronted in the following instances.

(1) If the Comment is an adverbial or a prepositional phrase and the Topic is indefinite.

- **'indii kitaabun** عندي كتابٌ (adverbial Comment + Topic)

I have a book.

**fi d-daari rajulun** في الدار رجلٌ (PP Comment + Topic)

There is a man in the house.

(2) If the Comment is an interrogative particle.

- **maa haadhaa?** ما هذا؟

What is this?

(3) If the Topic has a possessive suffix that is anaphoric with the Comment.

- **fi d-daari saahibuhaa** في الدار صاحبها

The owner of the house is in the house.

We should note here that fronting must be used to avoid cataphora because if the Topic **saahibuhaa** صاحبها occupied in the initial position, it would be difficult to identify the referent of the enclitic **-haa** ها

(4) If the topic is restricted by the restrictive particle **'illaa** إلا:

- **ma dhakiyyun 'illaa 'aliyyun** ما ذكي إلا عليّ

The one who is clever is Ali./Ali is the clever one./Ali is the only one who is clever.

### (ii) Optional Fronting of the Comment

تقديم الخبر جوازاً **taqdiimu l-khabari jawaazan**

The optional fronting of the Comment is one of the syntactic strategies

employed by speakers/writers to mark information structure in a sentence or to mark contrast or focus. For example, in the following sentence:

fi l-ḥadiiqati l-bintu في الحديقة البنت  
In the garden is the girl.

The Comment, which is a place adverbial, is fronted to signal contrast. If someone says that the girl is in the house, and the speaker decides to correct him/her, he/she produces the above sentence to assert that the girl is in the garden, not in the house.

(iii) The grammatical functions of the Topic and Comment change (**an-naskh** النسخ) when the following defective verbs and particles are added to the nominal sentence.

(1) **kaana** كان 'was' and its sisters: 'aṣḥa أصبح , 'aḍḥa أضحى , 'amsaa أمسى , baata بات , ṣaara صار , ḥalla ظل , laysa ليس , maa bariḥa ما برح , maa fati'a ما فتئ , maa nfakka ما انفك , maa bari'a ما برئ , maa zaala ما زال , maa daama ما دام

When these defective verbs appear in a nominal sentence, they change the Topic into 'ism (noun) in the nominative and the Comment into **khabar** (predicate) in the accusative.

- 'aliyyun ghaa'ibun علي غائب  
Ali is absent.

- kaana 'aliyyun ghaa'iban كان علي غائباً  
Ali was absent.

(2) Verbs of **al-muqaaraba-a** المقاربة 'propinquity' (e.g., 'awshaka أو شك), ash-shuruu 'الشروع' 'beginning' (e.g., shara'a شرع) and **ar-rajaa** الرجاء 'expectation' (e.g., 'asaa عسى)

- shara'a l-'awlaadu yaktubuuna d-darsa شرع الأولاد يكتبون الدرس  
The boys started to write the lesson.

We notice that the predicate of these verbs is a verbal sentence.

(3) Negative **maa** ما and its sisters: **laa** لا , **'inn** إن , **laata** لات

- **maa** 'aliyyun dhakiyyan ما علي ذكياً

Ali is not clever.

These negative particles are followed by a noun in the nominative and a predicate in the accusative. Their function is like that of the negative particle **laysa** ليس .

(4) **'inna** إن and its sisters: **'anna** أن , **laakinna** لكن , **ka'anna** كأن , **layta** ليت , **la'alla** لعل .

**'inna** l- 'ilma mufiidun إن العلم مفيداً

Science is beneficial.

(5) Verbs of **a-zann** الظن 'doubt' (e.g., **zanna** ظن) and **al-yaqiin** اليقين 'certainty' (e.g., **'alima** علم)

- **zanantu zaydan haadiran** ظننت زيداً حاضراً

I thought Zayd was present.

We notice that the verb in the above sentence is followed by object **zaydan** (زيداً) and object complement **haadiran** حاضراً

## CONTRAST

The following differences hold between English and Arabic word order. First, English word order is relatively more fixed than Arabic word order. Second, Unlike English, Arabic employs both obligatory and optional word order reversals. Third, in Arabic pragmatic information is encoded mainly by word order, while in English it is encoded mainly by various syntactic constructions, such as thematization, clefting, passives, there-constructions and extraposition.

