# SYNTAX

# النحق

طبيعة أي لغة معقدة ووصف اللغة يتطلب تحليلها وذلك بتفصيص اللغة إلى مكوناتها المختلفة. فمثلا:

Phonology: deals with sound system of languages Morphology: looks at the way words are formed

بينما في ال syntax و هو محور تركيزنا في هذا الملف فيهتم ب:

Describing the way words fit together to form sentences or utterances

في المدرسة درسنا أن الكلمات نقسمها حسب مجموعات حسب معناها ، يعني ال . parts of speech إن شاء الله حنتناول هذه المجموعات وتقسيماتها وكيفية التمييز بينها بطريقة علمية.

parts of speechتنقسم عندي إلى مجموعتين: open class of words

سميت بهذا الاسم لأنه يمكن إضافة كلمات جديدة إليها باستمرار. تشمل هذه المجموعة:

> noun-verbs- adjectives- adverbs بينما الclosed class of words سميت بهذا الاسم لأنه نادرا ما يضاف إليها كلمات جديدة. تشمل هذه المجموعة:

prepositions- conjunctions- pronouns- auxiliariesdeterminers

نبدأ مع ال open class of words وأول لقاء لنا مع ال: nouns اولا ، بنحتاج نعرف الاختصار N = NOUN الانتامستقبلا حنستخدمهم كتير. من التعاريف البنقولها دائما عن ال NOUNS

A noun is a naming word. It names a person, place, thing, idea, living creature, quality, or action.

**Examples:** 

cowboy, theatre, box, thought, tree, kindness, arrival

ولكن نحن هدفنا هنا التعرف على الاسماء عن طريق مميزاتها - ال

**FEATURES** 

1- Noun+ pl(= plural) boys

يعنى الاسماء بتقبل الجمع

2- Noun+ possessive pronoun the boy's book

الاسماء تقبل ضمير الملكية

3- يسبق الاسماء Determiner Det مثل

a boy- few

boys

4- يسبق الاسماء Det+ Adj

The nice girl

The= Det

nice= Adj

5- تأخذ الاسماء بعض ال derivational morphemes مثل kingdom- friendship

تنقسم الاسماء عندي إلى 3 انواع:

1- Common nouns

وهي التي لا ترمز لاسم شخص \ شيء محدد.

boy- girl- book

وهي بدورها تنقسم إلى

count nouns=اسماء قابلة للعد مثلcount nouns

uncountable=غير قابلة للعد

2- Proper nouns

### 3- Collective nouns

بعض الاسماء يمكن ان تكون مفرد \ جمع حسب نظرتنا إليها كوحدة واحدة او كمجموعة.

team-government

التمارين:

#### Exercise 1

Underline all the words that you think are nouns

The major thoroughfares were already lit by the new gas, but this was not the bright and even glare of the late Victorian period: the light flared and diminished, casting a flickering light across the streets and lending to the houses and pedestrians a faintly unreal or even theatrical quality.

## Exercise2

In each of the following sentences, indicate whether the highlighted noun is count or non-count.

- 1- The board will meet tomorrow to consider your application.
- 2- The information you gave to the detective was very misleading.
- 3-Smoking damages your health.

## **Exercise**

Underline all the words that you think are nouns

The major thoroughfares were already lit by the new gas, but this was not the bright and even glare of the late Victorian period: the light flared and diminished, casting a flickering light across the streets and lending to the houses and pedestrians a faintly unreal or even .theatrical quality

Exercise

In each of the following sentences, indicate whether the highlighted noun is count or non-count.

1- The board will meet tomorrow to consider your application.

count

- 2-The information you gave to the detective was very misleading. non-count
- 3-Smoking damages your health. [/b][/quote]

#### Verbs features

1- Take past tense morpheme walked

- 2- Take third person singular morpheme walks
- 3- Take progressive morpheme walking

4- aux+ verb

we may go

5- (please) + verb

Could you please open the door for me?

Types of verbs

يعتمد هذا التصنيف على إذا ماكان الفعل يأخذ مفعولا به ام لا

- 1- transitive verbs= take an object
- 2- intransitive verbs= do not take an object
- 3- ditransitive verbs= have 2 objects; a direct and indirect object

We got Ann a present

Both Ann and present are objects

We identify the direct object by asking "what?

We identify the indirect object by asking "who-which" Exercise

Identify the type of verb in the following sentences

- 1- Ann opened the door
- 2- My friend rejected the offer
- 3- She bought her sister a shirt
- 4- Lee sneezed
- 5- The boy broke the window
- 6- The girl cried
- 7- I understood the question
- 8- I slept

Identify the type of verb in the following sentences

- 1- Ann opened the door transitive. The door is the object
- 2- My friend rejected the offer transitive= the offer is the object
- 3- She bought her sister a shirt ditransitive= two objects (her sister and a shirt
- 4- Lee sneezed intransitive
- 5- The boy broke the window

transitive= the window is the object

6- The girl cried

intransitive

7- I understood the questiontransitive= the question is object8- I slept

intransitive

نتناول اليوم ال. adjectives

قبل أن نبدأ بعرض مميزات الصفات نحتاج أن نتذكر ان الصفات تصف قبل أن نبدأ بعرض مميزات الصفات تصف المرازية المراز

مميزات الصفات:

1- Adjective (Adj)+ comparative or supperlative morphemes

bigger- biggest

2- Take derivational morphemes such as -ful, -y,-less etc

comic-selfish

3- Adjectives occur after linking verbs

Linking verbs are: seem- become- look- feel- smell-taste

Adjevtives also occur after verb to be

4- Adj come after adverbs

5- Adj are modified by degree modifiers (very- most)

example

She is too formal too is a degree modifier

There are two types of adjectives

1- Attributive adjective comes before the noun

2- Predicative adjective

comes after a pronoun - linking verb

I find it difficult

Exercise

Identify adjective type in the following sentences

- 1- The new teacher has arrived
- 2- The player is tall
- 3- She is a nice person
- 4- The baby is awake
- 5- The dog seems afraid

Adverbs are the last major open word class that we will deal with

We shall begin with features of adverbs

1- adj+ly

quick is the adjective

quickly is the adverb

2- Adverbs modify the verb (tell us more about itdescribe it

He drove quickly

The adverb quickly told us more about who he drove Adverbs may modify other adverbs

She spoke unusually quickly

Both unusually and quickly are adverbs

3- Most adv(erbs) end in -ly but there are some that do not take it

fast-hard- well

An important point:

NOT all words ENDING in - ly are ADVERBS
The following words are adj ending in -ly
costly, deadly, friendly, kindly, likely, lively, manly, and

costly, deadly, friendly, kindly, likely, lively, manly, and timely.

That's all for adverbs. It's time for an exercise

#### Exercise

In each of the following pairs, indicate whether the highlighted word is an adverb or an adjective:

- 1a. My train arrived late, as usual
- 1b. I'm watching the late film
- 2a. The Times is published daily
- 2b. The Times is a daily newspaper
- 3a. This exercise is harder than I thought
- 3b. I hope you'll try harder in future

#### **Exercise**

In each of the following pairs, indicate whether the highlighted word is an adverb or an adjective

- a. My train arrived late, as usual adverb1
- b. I'm watching the late film1 adjective
- a. The Times is published daily2 adverb
- b. The Times is a daily newspaper2 adjective
- a. This exercise is harder than I thought3adjective
- b. I hope you'll try harder in3

future adverb

نبدا اليوم مع ال closed class of words وسبب تسميتها بهذا الاسم انه لا يضاف إليها كلمات جديدة إلا نادرا.

اول مجموعة سنتناولها من هذا التصنيف هي ال prepositions نشوف المميزات الخاصو بها:

1-prep (preposition)+ nounI got it from the library

from= prep the library= NP (noun phrase

2- Adv+ prep
The car is right behind us

right= adv

Functions of prepositions

لحروف الجر ثلاث وظائف في قواعد علم النحو.

1- الدلالة على المكان والزمان:

I walked to the sea

He arrived at five o'clock

2- الدلالة على العلاقات القواعدية grammatical relations )direct ماء القواعدية and indirect objrct) ونستدل عليها بحروف الجر ومنها of- to-for

Hent my money to Ann

3- An adverbial function
She answered in a loud voice

Helping verbs مميزاتها: 1- aux+ base form of the verb يعني الفعل المساعد + الفعل في المصدر He may go

2- In declarative sentences, aux occurs in the following

pattern

NP+ AUX+VP

The boys may leave

3- In interrogrative sentences, AUX+ NP+VP Can the boy leave?

4- In negation, aux+not

5- They were talking about you last night وهما في الانجليزي: tense الفعل المساعد يعبر عن ال past and present

An important difference between auxiliary verbs and main verbs is that auxiliaries never occur alone in a sentence. For instance, we cannot remove the main verb from a sentence, leaving only the auxiliary:

I would like a new job

I would a new job\*

It's time for an exercise

Is the highlighted verb a main verb or an auxiliary verb?

I will have the soup

Main Verb

**Auxiliary Verb** 

Police are investigating the incident

main verb

auxiliary verb

They have decided to advertise your job main verb

auxiliary verb

It's time for an exercise
Is the highlighted verb a main verb or an auxiliary verb?

I will have the soup Main Verb

Auxiliary Verb
correct answer= main verb
Police are investigating the incident
main verb
auxiliary verb
correct answer= auxiliary verb
They have decided to advertise your job
main verb
auxiliary verb[/quote]
correct answer= auxiliary verb

determiners وهي تندرج تحت ال determiners وتشمل هذه المجموعة:

Definite and indefinite articles= a \the determiners when they appear ونقصد بها Numerals before a noun. In this position, cardinal numerals express quantity:

one book two books

twenty books

It also includes modifiers - demonstrative pronounspossessive pronouns

Features of determiners

position= det+ n

The boy- several boys

2- Det+ (Adj)+ N

القوس يعني ان وجود العنصر اختياري

The (smart) boy

- 3- Do not occur with pronouns
- 4- Maximum number of suffixes in a sequence is four All the first ten boys will get prizes
- 5- Det do not necessarily occur with nouns

Those are full

6- Det do not take suffixes

Phrase:

A phrase is a group of words acting as a single part of speech and not containing both a subject and a verb. It is a part of a sentence, and does not express a complete thought.

تنقسم ال phrases إلى انواع:

1- NP )NOUN PHRASES)

وقد تكون بأي واحد من الاشكال التالية:

- DET+ N

The husband helps the wife

- N+ PL(PLURAL)

Boys joined the team

- Det+ Adj+ N

Her young son

- Det+ N+ pp (prepositional phrase)

Her son is from my town

- Pronoun only

They joined the team

ADJECTIVE PHRASES COMBINATIONS:

1- ADJ ALONE

The boy is big. big is the adjective

2- adj+ adj

The big huge room

يوجد صفتينbig+ huge

3- modifier+ adj
very small
very is the modifier
4- adverb+ adj
extremely small
5- adj+ prep
The good for nothing room
The prep is : for nothing room
prepositional phrases:

تأخذ إحدى الشكلين التاليين:

p+ NP at home p+pp from behind the curtains

Adverbial phrases
Adv alone
She spoke slowly
slowly is the adverb
2- adv+ adv
She speaks very slowly
3- Adv clause
She called her friend before she called home before is an adverb subordinator

وهو آخر نوع لدينا من انواع ال . phrases نشوف الاشكال التي يأتي بها هذا النوع من الphrases

1- verb alone

The plane crashed

2- V+NP

She loves fruits

3- V+NP+PP

she walked her dog through the park

4- V+ clause\ sentence

She believes that her son is smart

5- V+ ADV

she slept soundly

Exercise

Identify the type of the phrase in the following

examples

very bright sunflowers

overflowed quiet quickly

inside the house

quite quickly

Identify the type of the phrase in the following

examples

very bright sunflowers

NP

main word is sunflowers

overflowed quiet quickly

verb phrase

inside the house

prepositional phrase

quite quickly

adverbial phrase

يرتبط هذا المفهوم بالمواضيع السابقة التي تناولناها عن الPhrase types في كل Phrase تكون لدينا كلمة رئيسية وهي المركزية فيها وتعرف بل headبينما يسمى البقية بلdependents

[grade="00008B FF6347 008000 008080"]Features of the head[/grade]

- 1- most important word in the phrase
- 2- the head is obligatory= cannot be omitted very bright sunflowers

If I say sunflowers only, that is acceptable However, very bright is not

- 3- the head determines the meaning of the phrase dependents :اثير ال head على ال
- 1-The head determines the word class of its dependents he spoke sincerely
- \* he spoke sincere
- ال head في المثالين السابقين هو الفعل head في المثالين السابقين هو الفعل

في الانجليزية ان الحال adverb هو الذي يصف modify الفعل - لذا كان الانجليزية ان الحال adverb عير صحيح.

2-The head determines the grammatical properties : agreement in number and gender In English , there is only agreement in number the bright shirt the bright shirts

3-bought <u>a book</u> open <u>the door</u>

في المثالين اعلاه - يحتاج الفعل لمفعول به وهو ال dependents والتي يجب ان تشغل موضع معين. ستتضح هذه النقطة تحت درس انواع ال dependents

adjuncts and complements dependents

سنوضح المقصود من المصطلحين من خلال الامثلة:

## 1-Talks loudly

loudly= dependent

يمكنني حذف كلمة loudly واستبدالها بكلمة أخرى - فما دام من الممكن adjunct حذفها او استبدالها فأنها تعرف ب

2-he admires famous linguists

famous linguistis= dependent

type= complement

السبب انه لا يمكن حذف الجزء الذي تحته خظ لأن المعنى من دونه يكون ناقصا و غير مكتمل.

إذا قلت he admires : وسكت ... سيتوقع الجميع أن هناك تكملة للجملة. تمرين بسيط على موضوع اليوم:

Identify the dependent in the following phrases and indicate its type

- sings in the garden
- wondered whether to leave
- fond of chips

Identify the dependent in the following phrases and indicate its type

- sings in the garden in the bath is an adjunct? it can be omitted and the phrase is understood without it
- wondered whether to leavewhether to leave = a complementI can't say " wondered" only , you will ask the question wondered about what?
- fond of chips]of chips= a dependent and it;s a complement

because the adjective font always takes the preposition of .

We previously defined the terms: head, complement and adjunct.

We also stated that dependents are 2 types: complements= give essential information, cannot be deleted

adjuncts= give extra information and can be deleted We also classified verbs into transitive, intransitive and ditransitive. We'll see what type of dependent each type of verb requires

1-sing

The verb sing can be both transitive and intransitive depending on the context

he sings in the garden

in the shower is an adjuct, it gives us extra information about where he sings .

he sings folk songs

folk songs is a complement. if it is omitted, we'll ask the question: he sings what?

Exercise

Identify the dependents in the following phrases and indicate their type

- 1- he left early
- 2- he left a son behind
- 3- she drove a car
- 4- the re-wrote the assignment

## **Exercise**

Identify the dependents in the following phrases and indicate their type

1-he left early

early is the dependent and it is an adjunct.

2-he left a son behind a son behind is the dependent and it is a complement. It cannot be deleted because it gives essential information

3-she drove a car a car is the dependent, and it is a complement. Notice that drive is a transitive verb that must take an object that's why a car is a complement

4-the re-wrote the assignment[/QUOTE] the assignment is the dependent and it is a complement

Dependents of ditransitive verbs

عرفنا سابقا ال ditransitive verb بأنه الفعل الذي يأخذ مفعولين .

She handed Ann the letter

: Ann - the letter المفعولين هما

dependents التالية ditransitive verbs التالية ال applied for a job

the cake consists of fruits and nuts

vp+pp في هذه الحالة لا يمكن حذف ال pp لان الفعل يتطلبه. she persuaded her friend that they should leave tomorrow complement 1= her friend complement 2= that clause

ومن الافعال التي تأخذ نفس النمط هي:

allow - permit- convince- encourage adjective phrase تأخذ complements

1- adj phrase selects a complement of pp as its head fond - capable- full of complement - it cannot حرف الجر ' of ' لازم يتبع الصفة لذا فهو ' of ' علام للازم الجر ' be deleted

2- it can take an optional complement she is good at spelling at spelling can be omitted - the meaning will be incomplete but it is considered an optional complement :امثلة اخرى تشمل

she is sorry for being late- she is sorry for her friend

itantify the head and identify the type of dependents. went with anticipation enjoyed prayer time came to Islam she glanced at the book the news on television ldentify the type of dependents.

went with anticipation
went = head
with anticipation= dependent and its type is a
complement

enjoyéd prayer time enjoyed= head prayer time= dependent- complement

came to Islam
came= head
to Islam= dependent - complement

she glanced at the book
glanced= head
at the book= dependent- complement
the news on television[/quote]
head= the news (NP)
on television= adjunct
Identify the head and identify the type of dependents.

went with anticipation

went = head

with anticipation= dependent and its type is a

complement

enjoyed prayer time enjoyed= head prayer time= dependent- complement

came to Islam
came= head
to Islam= dependent - complement

she glanced at the book
glanced= head
at the book= dependent- complement
the news on television[/quote]
head= the news (NP)
on television= adjunct

features of complex sentences structure main clause+ subordinate clause main اختبارات لتمييز ال subordinate clause من ال لدينا 4 اختبارات لتمييز ال

1- all main clauses contain a finite verb . Subordinate clauses may contain finite verbs but this is not always

the case

my friend claimed that her boss was absent main clause الجزء الذي تحته خط هو

نلاحظ ان الفعل claimed = finite

قد يحتوي subordinate clause قد يحتوي was = finite ( على) finite verbs

2- a subordinate clause usually starts with a complementizer (that - whether- if- for ) for you to act so hastily was unexpected the underlined words are the subordinate clause because they started with the complementizer for 3- In main clauses, it is possible to have subject-aux inversion

I persuaded my friend to stay one more day

\* day to stay one

4- only main clauses can have tag questions I persuaded my friend to visit me the tag question: didn't I?

## Exercise

Identify the main and subordinate clauses in the following sentences

to cook for her brother

having given her lessons, she went home right away if you write to your friend, she will send you a present

relative clauses هي شكل من اشكال الجمل relative clauses ال main clause+ subordinate clause

I met the students( who hadn't read the book who= relative pronoun who- that -which = relative pronouns and they are optional احيانا تكون وظيفتها ان تحل محل الفاعل في هذه الحالة لا يمكننا حذفه ما إذا كان يحل محل المفعول به فيمكننا حذفه. نشوف امثلة:

I met the student (who hadn't read the book let let's look at the sentence after deleting which and it can be deleted

What is a constituent?

A constituent is a phrase

Sentences are made of smaller parts called phrases or constituents. Acceptable phrases form

## CONSTITUENTS

Why is important to know constituents? It helps in understanding ambigious sentences Examples:

1- Black cab drivers went on strike

This sentence could mean

a- (black cab) drivers

Those who drive the cabs are black

b- (black) (cab drivers

Here, the colour of the cabs is described

How do we identify constituents?

There are many tests. Today, we'll cover two tests only

1- replacing the constituent with a pronoun
For example, are the underlined words constituents?
the tall student left the room
the tall student is a constituent because it can be
replaced by the pronoun HE \ SHE
the room is also a constituent, it can be replaced with
the pronoun IT

2- SENTENCE FRAGMENTS

the tall student left the room

Does "the tall student" form a constituent?

We can say: who left the room?

answer= the tall student, so it is a constituent

In the sentence fragment test, if the group of words are acceptable as an answer to the question then it is

considered a constituent

نكمل اليوم بقية ال constituent tests

## **Echo- questions**

Your friend visited the university yesterday
Is the word university a constituent?
We can prove it is a constituent or not using the echo question test. We say your friend visited what?
the answer is university and it is gramatically acceptable, so it is a constituent
I opened a new account
I opened what?

Answer= a new account= a constituent

ملاحظة:

ال what تاتي في منتصف او نهاية الجملة

## Sentence cleft

ال sentence cleft هو عبارة عن استخدام التركيبة التالية للكشف عن ال constituents

it's the ----- that

it was the ----- that( past)

ويكون في (النقاط ( الكلمات التي نريد اثبات كونها constituents

He opened the window

It was the window that he opened

syntactic process: nominalization

Ahmed's <u>winning</u> the game surprised me winning is a NOUN derived from the verb 'win' which is known as nominalization= turning a verb into a noun Traditionally, they are known as gerunds

2- Noun fronting

Apples, I like but oranges, I hate

Apples which is an object is fronted.

Fronting is used for giving emphasis to a particular noun Normal word order in English is : svo

s= subject

v= verb

o= object

3-Recursion

Recursion is the ability to keep adding more embedded clauses to a sentence and is still considered grammatical He thought that Ali won the first prize He said that he thought that Ali won the first prize

Note:

There is no longest sentence in language