Quranic Grammar

إعراب القرآن الكريم

quran.com

1st Edition
Quranic Grammar (إعراب القرآن الكريم)

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The grammar section of the website provides a set of guidelines for annotators who wish to contribute to the project. In the Quranic Arabic Corpus, the traditional Arabic grammar of īrāb (إعراب) is used to visualize Quranic syntax through the use of dependency graphs. This description of Quranic grammar is useful for further computational analysis, as well as for linguists researching the language of the Quran, and for those with a general interest in the Arabic language. The syntactic treebank contains verses of the Quran annotated using dependency grammar.
The Syntax of Nominals
The nominals are one of the three basic parts-of-speech according to traditional grammar. These include nouns, pronouns and adjectives. The following sections describe the syntax of nominals:

**Gender** - semantic, morphemic and grammatical gender

**Adjectives** - these follow and depend on the noun that they describe

**Possessives** - the possessive construction of *idāfā* (مضافة) is used with the genitive case

**Apposition** - two nouns placed side by side, both with the same syntactic function

**Specification** - *tamyīz* (تمييز) specifies the degree of a head word

**Numbers** - the *murakkab* (مركب) dependency is used to annotate digit compounds

**Verbs, Subjects and Objects**
The verbs form the second of the three basic parts-of-speech. The following sections describe the syntax of verbs in the Quran, as well as case rules for subjects and objects of verbs:

**Verb forms** - the different forms of verbs found in Quranic Arabic

**Subjects and objects** - these will inflect for different cases according to syntactic function

The verb *kāna* (كان وأخواتها) - a special group of verbs with different case rules

**Verb moods** - the subjunctive and jussive moods of the imperfect (فعل مضارع)

**Imperative verbs** - commands, requests and negative prohibitions using the imperfect jussive

**PHRASES AND CLAUSES**

In the Quranic Arabic corpus, phrase nodes are used to represent phrases and clauses. Traditional Arabic grammar defines a set of dependencies for different types of phrases and clauses:

**Preposition phrases** - these use the genitive case and can attach to nouns or verbs

**Coordinating conjunctions** - these connect two words, phrases or clauses (حرف عطف)

**Subordinating conjunctions** - together with relative pronouns these introduce subordinate clauses

**Conditional sentences** - formed of two clauses, the condition (شرط) and the result (جواب شرط)

**ADVERBIAL EXPRESSIONS**

The accusative case ending *manṣūb* (منصوب) is used in various grammatical constructions, which include adverbial expressions and objects:

**Circumstance** - the circumstantial accusative (حال)

**Cognate accusative** - the *mafʿūl muṭlaq* (معطى مطلق)

**Accusatives of purpose** - *l-mafʿūl li-ajʿlihi* (الفعل لأجله)

**Comitative objects** - *l-mafʿūl maʿahu* (الفعل معه)

**THE SYNTAX OF PARTICLES**

The particles are the third of the three basic parts-of-speech. The following annotation guidelines discuss common syntactic constructions involving particles:

**The particle alif (ا)** - interrogative and equalizational uses of *hamza*

**The particle inna (إن وأخواتها)** - a special group of particles with their own case rules

**The particle fa (ف)** - conjunction, resumption and cause particles

**Vocative particles** - these can place a noun into one of two grammatical cases

**Exceptional particles** - may place a noun into the accusative case according to the type of exception
Nominals

جنس

In Arabic linguistics, the gender of a noun may refer to semantic, morphemic or grammatical gender. In the Quranic Arabic corpus, nouns are tagged for gender according to grammatical gender, since this determines how the noun will function syntactically. Using grammatical gender allows gender agreement to be considered through dependencies in the syntactic treebank. The different distinctions of gender may be illustrated by considering the second word of verse (13:11):

(13:11:2)
muʿaqqibātun
(are) successive (Angels)

This noun is a plural of plurals and has been tagged as masculine since this is its grammatical gender, which is the type of gender annotated in the Quranic corpus. In particular, the noun is:

- semantically masculine (masculine in meaning)
- morphemically feminine (feminine in form)
- grammatically masculine-rational (masculine by syntactic function)

The way that the gender of this noun is annotated is sensitive because the word refers to the angels, whose gender is considered to be semantically masculine according to the Islamic faith. The Quran mentions those who incorrectly consider the angels to be feminine in verse (43:19). Although the word appears feminine in form, it is masculine in meaning as well as in grammatical function. The verse in chapter 13 (sūrat l-raʿd) which contains the noun under discussion reads:
Sahih International: For each one are successive [angels] before and behind him who protect him by the decree of Allah. Indeed, Allah will not change the condition of a people until they change what is in themselves. And when Allah intends for a people ill, there is no repelling it. And there is not for them besides Him any patron.

The fact that this noun functions as masculine syntactically can be seen through gender agreement. The following verb in the same verse refers to this noun, and is conjugated for third person masculine plural:

**Translation**

(13:11:8) 

<table>
<thead>
<tr>
<th>Arabic word</th>
<th>Syntax and morphology</th>
</tr>
</thead>
<tbody>
<tr>
<td>yahfazūnahu</td>
<td>V – 3rd person masculine plural</td>
</tr>
<tr>
<td></td>
<td>imperfect verb</td>
</tr>
<tr>
<td>who guard</td>
<td>PRON – subject pronoun</td>
</tr>
<tr>
<td>him</td>
<td>PRON – 3rd person masculine singular object pronoun</td>
</tr>
</tbody>
</table>

Fig 2. Morphological annotation for the verb at (13:11:8)
- precise translation depends on context (see translation accuracy).

Gender Distinctions in Arabic

**Semantic Gender**

Semantic gender is determined by the meaning of a noun. For example, boys and girls, and men and women will have different biological gender. According to semantic gender, the words حامل (pregnant) and بنت (girl) are feminine, where as ملائكة (angels) and the noun في (13:11:2) above are both masculine. Words such as كراسي (chairs) have no semantic gender. The possible values for semantic gender are masculine, feminine or none.

**Morphemic Gender**

Morphemic gender (also known as illusory gender) specifies the form of the morpheme which is used to construct the word. The ta-murbuta and āt suffix are feminine morphemes. The suffixes ūn
and īn are masculine. This means that the word خليفة (Caliph) is morphemically feminine (feminine in form) although semantically masculine (masculine in meaning). The two possible values for morphemic gender are masculine or feminine.

**Grammatical Gender**

Grammatical gender is also known as functional gender, and determines how words such as nouns and adjectives function syntactically. The rules which determine gender agreement differ according morphological features such as part-of-speech, plurality and rationality. Two prominent syntactic constructions which are relevant to gender agreement are adjectives and numbers:

For adjectives, singular nouns agree in semantic gender if this is masculine or feminine (but not if the gender is none), or they agree with morphemic gender if semantic gender is none. Plural noun rules for agreement use the feature of rationality (غير عاقل or عاقل). Rational plurals agree with semantic gender but irrational plurals always take feminine singular adjectives. This is why كراسي (masculine plural) takes كبيرة (feminine singular) as an adjective.

The gender polarity (reverse gender agreement) of numbers is based on the singular form of the word regardless of the morphemic gender of its plural. For example خمسة سجلات (five folders) because سجل is masculine, and خمس مكتبات (five libraries) because مكتبة is feminine.

*See Also*

- Adjectives
- Numbers

**ADJECTIVES (صفة)**

An adjective may depend on a nominal (a proper noun or noun) through a *ṣifā* (صفة) relation, with the adjective following the nominal word that it modifies. An adjective will agree with the noun it depends on in terms of gender, number and definiteness. It will also agree in grammatical case - nominative, genitive or accusative. An exception to this rule is that a feminine singular adjective can describe an irrational plural noun (see grammatical gender). More than one adjective can depend on the same noun, such as the two adjectives found in verse (1:3) of *سِنَاتَ الْفَتِیْحَة*:

1. (1:3:2)  
   l-rahîmi  
   the Most Merciful.
2. (1:3:1)  
   al-rahmânî  
   The Most Gracious,
3. (1:2:2)  
   lîllâhi  
   (be) to Allah,
Fig 3. Two adjectives in verse (1:3).

See Also:

- Gender
- Apposition

**THE POSSESSIVE CONSTRUCTION (إضافة)**

The *idāfa* construction of traditional Arabic grammar is a possessive construction (also known as a genitive construction) which relates two nouns. The second noun will come after and depend on the first noun, so that the second noun is the dependent and the first noun is the head. In an *idāfa* relation the second noun will always be found in the genitive case *majrūr* (مجرور). *idāfa* is also possible between two morphological segments of the same word, such as between a noun stem and a pronoun suffix. In this construction the attached suffixed pronoun will still be considered to be in the genitive case. There are three constraints that must be satisfied when forming a possessive construction:

1. The head noun must not have the definite article marker (*l*).
2. The head noun must not have the indefinite marker of *tanwīn* (تنوين).
3. The dependent noun must be in the genitive case *majrūr* (مجرور).

There is no restriction on the grammatical case of the head noun and this should be determined by the syntactic role of the possessive construction within the sentence. Verse (88:1) below has a possessive construction formed from words (88:1:3) and (88:1:4), with the dependent word in the genitive case *majrūr* (مجرور). The head word is nominative *marfuʿ* (مرفع) because it is the subject of a verb:
Apposition is known as *badl* (بدل) in traditional Arabic grammar. In this construction, two nouns will be placed side by side, both with the same syntactic function. The two nouns must have the same case ending (grammatical case). In verse (96:16) below, the noun (96:16:1) is an apposition (badl) to (96:15:6). Both these nouns have the same case ending and are in the genitive case *majrūr* (مجرور). The first noun (96:15:6) is in the genitive case because of a prefixed preposition and since the two nouns are in apposition, the same case ending applies to (96:16:1).

(96:16:3) *khāṭi-atin* sinful.  
(96:16:2) *kādhibatin* lying.  
(96:16:1) *nāsiyatin* A forelock  
(96:15:6) *bil-nāsiyati* by the forelock,
Fig 5. Apposition between two nouns in verse (96:16).

**SPECIFICATION**

The specification relation *tamyīz* (تَمْيِيز) places a dependent noun into the accusative case *mansūb* (منصوب) and is used to specify the degree of the head word. An example of *tamyīz* may be found in verse (69:32):

<table>
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<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>fa-us'luhū</td>
<td>dhirā an</td>
<td>sab īna</td>
<td>dhar īhā</td>
<td>sīl silāt</td>
<td>fī</td>
<td>thumma</td>
</tr>
<tr>
<td>insert him.*</td>
<td>cubits,</td>
<td>(is) seventy</td>
<td>its length</td>
<td>a chain,</td>
<td>into</td>
<td>Then</td>
</tr>
</tbody>
</table>

*See Also*

- **Adjectives**
- **Subordinate Clauses**
In the above example there is a specification dependency between words (69:32:5) and (69:32:6).

See Also

• **Numbers**

• **Possessives** - the possessive construction of *idāfā* (إضافَة)

**NUMBERS (أرقام)**

The cardinal numbers from 13 to 19 are always found in the accusative case *mansūb* (منصوب). Each of these numbers is formed from two separate words related through the *compound* dependency *murakkab* (مركب). The first word will be the first digit of the number and the second word will refer to the number 10. For example, nineteen would roughly read "nine and ten". The first word of the compound structure will have the opposite gender of the counted noun, while the second word will agree in gender with the counted noun.

Verse (74:30) below contains the number 19. Two words are used to form the number (nine and ten) and these are related through a compound dependency. Each of the two numeric words are in the accusative case *mansūb* (منصوب). The first word is feminine and the second is masculine. In this verse the counted noun is omitted:
Fig 7. Compound number in verse (74:30).

See Also

- Specification
- Possessives - the possessive construction of *idāfa* (إضافة).
- Gender
Verbs

**VERB FORMS**

This section of the annotation guidelines provides an introduction and overview to verb forms in the Quran. More detailed explanations can be found in standard references of traditional Arabic grammar. In the Quran, verbs, and other words that denote related semantic concepts, are formed through a system known as derivation. The idea is that words are derived from a stem or template that is defined by a sequence of letters known as radicals. These are often referred to as triliteral or quadriliteral radicals, for 3 or 4 root letters respectively.

Arabic shares this linguistic feature with other Semitic languages such as Hebrew, which has seven different verb forms. The basic rule of derivation in Quranic Arabic is that nearly all words are derived from a three root (triliteral) or a four root (quadriliteral) pattern system. The Arabic letters 
\[\text{fā 'ayn lām} \ (\text{ف ع ل})\]

are typically used as placeholders in verb patterns to denote three different radical letters, since 
\[\text{ف ع ل} \] is a prototypical verb that means "to do" or "to act". This is denoted by F-3-L in figure 8 below. Roots in Arabic convey a basic meaning which then allow for more complex semantic concepts to be derived, whether these are verbs or nouns. Based on this system nouns and verbs can have up to fourteen to fifteen forms, although though ten is the norm for most roots.

![F-3-L](image1)

*Fig 8. Three roots in a triliteral pattern.*

For example, take the three root concept of D-R-S which gives the basic meaning of "to study". By adding letters to the three root template (before, in between or after the radicals in the stem) other more complex meanings are formed such as "school", "teacher", "lesson" or even "legislation". In figure 9 below the x's are the extra letters that can be added to the original 3 root letters. These additional letters do not have to all added at the same time. Notice that the root is still present in the template and has not changed. In some forms, the root letters are doubled, and in other forms vowels may be added or elongated.

![x-D-x-R-x-S-x](image2)

*Fig 9. Derivation of possible forms.*

Using derivation system of roots and patterns, nouns (singular, dual, plural), and verbs (singular, dual, plural, 1st, 2nd, and 3rd person, imperatives and verbal nouns) are derived in an almost mathematical way, leaving little room for confusion as to the desired meaning of the word. Of
course the ideal model of this derivation is the Quran, and as you look through the Quran you will see these in play. In the remainder of this section, examples are quoted from the Quran, so that it becomes easy to see the forms. These derived forms allow for the language to reflect the state of how a particular action (i.e. a verb) was performed. The derived forms even indicate how many individuals participated in the action, and if it was reciprocal or not.

**Triliteral Verb Forms**

To illustrate the idea of derived forms, the examples below use a three letter root (although not all roots feature in all verb forms) and lists the first ten standard forms (I to X). When annotating Arabic verb forms, the convention in the Quranic Arabic Corpus is to use Roman numerals, e.g. IX denotes a form nine verb or noun. In the examples below, root letters are capitalized and their meanings are shown in brackets. The first column in the table below specifies the template used in the derivation, as found in standard references of traditional Quranic Arabic grammar. Letters shown in capitals denote a radical that is part of the original root used in the derived verb form. Example words are taken from the Quran. You can click on an Quranic word below to see details of the verse in context.

<table>
<thead>
<tr>
<th>Form</th>
<th>Derived Verb</th>
<th>Meaning</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Form I</strong></td>
<td>K-a-T-a-B-a</td>
<td>The simplest form, &quot;he wrote&quot;. Verbs of this form are generally transitive so that they require an object, as in &quot;he wrote a book&quot; or &quot;he ate an apple&quot;. However it is possible to have intransitive verbs that require no object verbs in this class as well.</td>
<td><strong>Example:</strong> (2:187:28) <a href="#">kataba</a> has ordained</td>
</tr>
<tr>
<td>F-a-3-a-L-a</td>
<td>(&quot;to write&quot;)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
A verb that is already transitive becomes doubly so, as it takes a meaning of "make do" or "make become", so the meaning could be "to make one learn" i.e. "to teach".

This form reflects meaning in three ways:

Intensity of the verb (repetition or the energy in which the action is performed).

He made himself do (to make himself).

Causative (to make another do).

In the intensity example on the right, the form of the verb shows the intensity and the repetition of the action, i.e. she closed all the doors and bolted them.
### Form III

<table>
<thead>
<tr>
<th>F-aa-3-a-L-a</th>
<th>Q-aa-T-a-L-a</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;to fight&quot;</td>
<td>&quot;to witness&quot;</td>
</tr>
</tbody>
</table>

This form implies that there is someone or something else present and that the action is performed upon him/her/it. This forms reflects meaning in two ways:

**Causative ("to be")** as an active participle.

**Mutual action** (he made him do the same).

In the causative example on the right, the active participle is derived from form I SH-a-H-i-D-a "to witness" or "to be present", which also occurs in the same verse. So here it is almost as if to say "he caused himself to witness".

In the second example, the verb "fight" requires someone to be fought with, and so the action is mutual.

---

**Causative:**

(12:26:7) *shāhidun*  
A witness

<table>
<thead>
<tr>
<th>N</th>
</tr>
</thead>
</table>

**Intensity:**

(2:244:1) *waqātilū*  
And fight

| PRON | V   | CONJ |
Form IV
a-F-3-a-L-a
("to destory")

This pattern is similar to form II in that it makes intransitive verbs transitive, and transitive verbs doubly so. This form has the meaning of:

He made himself do or perform an action.

A reflexive causative, i.e. he made himself do something transformative to a place or a state.

In the first example on the right, he made himself "destroy the crops".

In the second example, the verb is causative, so that he made himself "want to harm".

In the third example, he was not of the losers before this action of killing, but now was transformed into that state.

Example 1:
(2:205:8) wayuh'lika and destroys

Example 2:
(12:25:15) arāda intended

Example 3:
(5:30:7) fa-asbaha and became
Form V

Form 5 is linked to form 2. Whatever action is done through a F-a-33-a-L-a form 2 verb, the t-a-F-33-a-L-a form 5 verb is from the point of view of the object of the verb. This usually reflects the reflexive or effective meaning, e.g. "he made himself" or "he made something undergo an action".

In the first example on the right, DH-a-KK-a-R-a "to remind" is form II, and now in form V it is from the point of view of the object, i.e. "he received the reminder".

In the second example, the verb here is t-a-GH-a-YY-a-R-a "to undergo change", so these rivers in paradise do not undergo any change of state or taste even if ones tries to do that (in relation to form II: GH-a-YY-a-R-a "to cause to change").
Form VI

\( t-a-F-aa-3-a-L-a \)

"to support one another"

Form 6 is the reflection of how the object underwent the action of form 3 \( F-aa-3-a-L-a \). Notice that as in form 5, this is obtained by adding \( ta- \) before the verb. Since form 3 implies an action done on someone, form 6 implies reciprocity as in the English sentence "they looked at each other".

The subject cannot be singular in this function of the form. For example, \( t-a-K-aa-T-a-B-a \) itself would mean "they corresponded with each other" (they wrote to each other). Here they support one another in this particular action. This usually reflects the meaning of:

Pure mutuality, e.g.

\( t-a-B-aa-D-a-L-a \)
"he exchanged"
takes one object, or

\( t-a-3-aa-W-a-N-a \)
"he became assisting". More than one party needs to be involved in this function.

Mutuality:

\( (2:85:11) \)

\( tazāharūna \)
you support one another

Conative:

\( (46:16:8) \)

\( wanatajāwazu \)
and We will overlook
Form VII
i-n-F-a-3-a-L-a
("to turn away")

This form expresses submission to an action or effect. In the case of an animate being, this is an involuntary submission. The form reflects meaning on two levels:

Reflexive (to let oneself be put through).

Agentless passive (non-reciprocal of form I).

In the second example, the verb is i-n-F-a-T-a-R-a "to be taken apart". In the Quranic sense, the agent of the action is God, as the skies do not split without a cause. But here it serves the heaven's submission to be broken apart.

Reflexive:
(3:144:18)
yangalib
turns back

Agentless passive:
(73:18:2)
munfatirun
(will) break apart
Form VIII
i-F-t-a-3-a-L-a
("to excuse oneself")

This form is generally the reflexive of the simple form K-a-T-a-B-a "he wrote", where the object of form 1 becomes its own object. This form reflects two meanings:

Either conative or causative (to make oneself do).

Reciprocal.

In the conative example on the right, the verb is i-3-t-a-R-a-DH-a "to excuse oneself".

Here in the second person, the meaning becomes "do not excuse yourselves".

In the causative example, they made themselves take a conscious effortful action.

Conative:
(9:94:8) 
\( \text{taʾtadhirū} \)
make excuse,

Causative:
(2:51:7) 
\( \text{ittakhadhtumu} \)
you took
Form IX  
i-S-W-a-DD-a  
("to turn black in color")  

This form usually reflects the meaning of stativity, and typically refers to bodily defects and colors. For example, i-3-W-a-JJ-a "to be crocked or lame".

<table>
<thead>
<tr>
<th>Color:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(3:106:4) wataswaddu and would become black</td>
</tr>
</tbody>
</table>
### Form X

i-s-t-a-F-3-a-L-a

(*to make oneself mock at*)

The tenth form usually reflects the meaning of someone seeking something. Typically the form reflects the meaning of:

- **Causative** - i-s-t-KH-R-a-J-a "to effortfully make come out" (i.e. he extracted).
- **Reflexive causative** - i-s-t-a-H-Z-a-A-a "he made himself deride".
- **Reflexive transformative** - "he made be himself be something", e.g. i-s-t-a-3-R-a-B-a "he made himself an Arab".
- **Causative** - "to do to the self", e.g. "he made the object do himself" (as the subject), or "He sought to be done by the object". i-s-t-GH-F-a-R-a "he sought to be forgiven by someone else".

### Reflexive causative:

(13:32:2)

*us'tuh'zi-a*

were mocked

### Causative:

(4:106:1)

*wa-is'taghfiri*

And seek forgiveness

---

**Fig 10. Trilateral verb forms (I to X).**

**Quadriliteral Verb Forms**

Quadriliteral verb forms have four radical root letters. These are much rarer than triliterals. In Arabic grammar, quadriliteral verbs have four standard forms, I to IV. The table below illustrates example quadriliteral verbs from the Quran.
<table>
<thead>
<tr>
<th>Form I F-a-3-L-a-L-a</th>
<th>Derived Verb</th>
<th>Meaning</th>
<th>Examples</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>D-a-H-R-a-J-a</td>
<td>The basic quadrilateral verb form with four radical root letters.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(&quot;he rolled&quot;)</td>
<td></td>
<td>(7:20:1) <strong>fawaswasa</strong> Then whispered</td>
</tr>
</tbody>
</table>

**Fig 11. Quadrilateral verb forms (I to IV).**

**Verbs, Subjects and Objects**

According to traditional Arabic grammar, every verb which is in the active voice must have a subject *fā'il* (*فاعل*). If the subject of a verb is implicit through inflection, then an explicit subject
is added to the dependency graph as a hidden subject pronoun. Similarly every verb in the passive voice must be linked to another node through a dependency relation called nāib fā'īl (نائب فاعل). This represents the subject of a passive verb, and if not already a word in the verse, must also always be present by adding a hidden subject pronoun.

A verb can optionally take an object mafūl bihi (مفعول به) and ditransitive verbs take a subject and two objects. The subject and objects of a verb can be other words, or they can be pronoun suffixes fused to the same verb. Regardless of which morphological segments take the role of subject and object, the subject must always be in the nominative case marfūʿ (مرفع), and any objects must always be in the accusative case mansūb (منصوب).

Fig 12. below lists hidden subject pronouns by verb inflection:

<table>
<thead>
<tr>
<th>Verb Inflection</th>
<th>Hidden Subject Pronoun</th>
</tr>
</thead>
<tbody>
<tr>
<td>First person singular</td>
<td>ānā</td>
</tr>
<tr>
<td>First person plural</td>
<td>ṭaḥnūn</td>
</tr>
<tr>
<td>Second person masculine singular</td>
<td>āntī</td>
</tr>
<tr>
<td>Second person masculine plural</td>
<td>āntīm</td>
</tr>
<tr>
<td>Third person masculine singular</td>
<td>ḥū’</td>
</tr>
<tr>
<td>Third person feminine singular</td>
<td>ḥī’</td>
</tr>
<tr>
<td>Third person masculine plural</td>
<td>ḥū’</td>
</tr>
</tbody>
</table>

Fig 12. Hidden subject pronouns.

The following dependency graph shows a syntactic analysis for verse (99:1). The passive verb has a dependency relation for nāib fā‘īl (نائب فاعل):

(99:1:4) zil’zālahā (with) its earthquake, (99:1:3) l-arḍu the earth (99:1:2) zul’zilati is shaken (99:1:1) idhā When
Fig 13. Passive verb subject representative (99:1).

The next verse (99:2) has an active verb with a *fā'il* dependency relation:

(99:2:3) athgālahā its burdens,
(99:2:2) l-ardu the earth
(99:2:1) wa-akhrajat And brings forth
THE VERB KĀNA (كان وأخواتها)

Certain verbs do not take a subject and object, but instead take a subject and predicate. In traditional Arabic grammar the two most common groups of these verbs are known as kāna and her sisters (كَانَ وَاخْوَاتَهَا) and kāda and her sisters (كَانَادَ وَاخْوَاتَهَا). Figure 15 below lists words from the first group kāna and her sisters (كان وأخواتها).

<table>
<thead>
<tr>
<th>Verb</th>
<th>Arabic</th>
<th>Translation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>kāna</td>
<td>كَانَ</td>
<td>be</td>
</tr>
<tr>
<td>laysa</td>
<td>لَيْسَ</td>
<td>not be</td>
</tr>
<tr>
<td>šāra</td>
<td>صَارَ</td>
<td>reach</td>
</tr>
<tr>
<td>ašbaḥa</td>
<td>أَصْبَحَ</td>
<td>become, reach morning</td>
</tr>
<tr>
<td>Arabic</td>
<td>English</td>
<td></td>
</tr>
<tr>
<td>----------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td>adhā</td>
<td>reach forenoon</td>
<td></td>
</tr>
<tr>
<td>amsā</td>
<td>reach evening</td>
<td></td>
</tr>
<tr>
<td>zalla</td>
<td>become</td>
<td></td>
</tr>
<tr>
<td>bāta</td>
<td>spend the night</td>
<td></td>
</tr>
</tbody>
</table>

Fig 15. The verb *kāna* and related verbs.  
* precise meaning depends on context (see translation accuracy).

In a dependency graph, the verb *kāna* does not link to other words through subject and object dependencies. Instead *kāna* has dependencies known as *ism kāna* (اسم كان) and *khabar kāna* (خبر كان). The subject *ism kāna* is always in the nominative case *marfūʿ* (مرفوع) and the predicate *khabar kāna* is always in the accusative case *mansūb* (منصوب). Verse (110:3) contains dependencies for *ism kāna* and *khabar kāna* as shown below:

(110:3:7) tawwāban  
Oft-Returning.

(110:3:6) kāna  
is

(110:3:5) innahu  
Indeed, He
The Verb *kāda* (كاد واحوائتها)

A related group of verbs is known as *kāda* and her sisters (كاد واحوائتها). In traditional Arabic grammar these verbs are also known as *أفعال المقاربة*. The verb *kāda* is similar to the verb *kāna* (كان) but there are some differences. As with *kāna* the subject is a nominal word (noun or pronoun) found in the nominative case. However for *kāda* the predicate will be an imperfect verb (فعل مضارع) found in the indicative mood (مرفع). This verb takes the place of an accusative noun (منصوب). An example of *kāda* (كاد) can be found in the first part of verse (67:8):

(67:8:4)  
_l-ghayzi_  
_rage._

(67:8:3)  
_minā_  
_from_

(67:8:2)  
_tamayyaz_  
_u_  
_bursts_

(67:8:1)  
_takādu_  
_It_  
_almost_

---

*Fig 16. The verb *kāna* in verse (110:3).*
Negative Particles Acting Like *laysa*

The particle *mā* (منـا) in a negative sense can behave like the verb *laysa* (لا يـ). In this construction, the negative particle *mā* will take a subject and predicate. An example may be found in verse (86:14):

(86:14:3) **bil-hazli**
(is) for amusement.

(86:14:2) **huwa**
(it)

(86:14:1) **wamā**
And not
Fig 18. The particle mā in verse (86:14) with its accusative predicate.

See Also

- Verbs, Subjects and Objects
- The Particle inna (إن واعخواتها)

THE SUBJUNCTIVE AND JUSSIVE MOODS

A present tense imperfect verb fiʿil mudārī (فعل مضارع) may be found in one of three grammatical moods: the indicative, the subjunctive and the jussive. In traditional Arabic grammar these verb moods are known as marfūʿ (مرفوع), mansūb (منصوب) and majzūm (مجزوم), and each mark the verb with a different vowelized ending. If a verb is unmodified then it will be in the indicative mood marfūʿ (مرفوع). Depending on context, a verb may also be found in either the subjunctive or the jussive moods. Note that mood is only applicable to imperfect verbs and not perfect verbs fiʿil māḍ (فعل مضارع).

The Subjunctive Mood

Semantically, the subjunctive mood occurs when a verb is used in the context of intent, purpose, expectation, permission, possibility or necessity. Syntactically, verbs in the subjunctive mood are found after certain particles. These include the subordinating conjunction an (أَن), and the prefixed
particle *fa* when used as a particle of cause (فاء السببية). The following table lists particles which may place a verb into the subjunctive mood:

<table>
<thead>
<tr>
<th>Part-of-speech</th>
<th>Particle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Negative particle</td>
<td>لَنَ</td>
</tr>
<tr>
<td>Purpose <em>lām</em> prefix</td>
<td>لَامُ التَّعْلِيلِ</td>
</tr>
<tr>
<td>Denial <em>lām</em> prefix, e.g. (4:137:16)</td>
<td>لَامُ الْجَهْوُرِ</td>
</tr>
<tr>
<td>Cause <em>fa</em> prefix</td>
<td>فَاءُ السِّبْبِيَةِ</td>
</tr>
<tr>
<td>Comitative <em>wa</em> prefix</td>
<td>وَاوُ ٱلْعَقَيَةِ</td>
</tr>
<tr>
<td>Subordinating conjunction</td>
<td>أَنْ</td>
</tr>
<tr>
<td>Subordinating conjunction</td>
<td>كِي</td>
</tr>
<tr>
<td>Subordinating conjunction</td>
<td>حَتَّى</td>
</tr>
</tbody>
</table>

*Fig 19. Particles which take the subjunctive mood.*

The dependency graph below shows a syntactic analysis for verse (72:12). In this verse, the negative particle *lan* (لَنَ) at (72:12:9) places the following verb into the subjunctive mood *mansūb* (منصوب):

(72:12:11) *haraban*  
(by) flight.  

(72:12:10) *nu‘jizahu*  
we can escape Him  

(72:12:9) *walan*  
and never
The Jussive Mood

Imperfect verbs in the jussive mood are found in five main contexts:

1. After the negative particle *lam* (لم), as in verse (112:3).

2. After the imperative *lām* prefix.

3. As a prohibition (negative imperative) with the particle *lā* (لا).

4. As the result of an imperative.

5. In conditional clauses.

Fig 3. below lists particles which can place a verb into the jussive mood:

<table>
<thead>
<tr>
<th>Part-of-speech</th>
<th>Particle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imperative <em>lām</em> prefix</td>
<td>لام الأمر</td>
</tr>
<tr>
<td>Prohibition particle</td>
<td>لا الناهية</td>
</tr>
<tr>
<td>Negative particle</td>
<td>لم</td>
</tr>
<tr>
<td>Negative particle</td>
<td>ما</td>
</tr>
<tr>
<td>-------------------</td>
<td>----</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>لم ما</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>إنْ</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>منْ</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>مهما</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>متي</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>أين</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>كيف</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>اينما</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>حيثما</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>إذما</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>اني</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>ايان</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>اين</td>
</tr>
<tr>
<td>Conditional particle</td>
<td>اي</td>
</tr>
</tbody>
</table>

*Fig 21. Particles which take the jussive mood.*
An example of the jussive mood can be found in verse (94:1). There is a negation dependency between words (94:1:1) and (94:1:2). The particle *lam* places the following verb - which depends on it - into the jussive mood *majzūm*:

<table>
<thead>
<tr>
<th>(94:1:4)</th>
<th>(94:1:3)</th>
<th>(94:1:2)</th>
<th>(94:1:1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>sadraka</td>
<td>laka</td>
<td>nashrah</td>
<td>alam</td>
</tr>
<tr>
<td>your</td>
<td>for you</td>
<td>We</td>
<td>expanded</td>
</tr>
<tr>
<td>breast?</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Fig 22. A verb in the jussive mood in verse (94:1).*

See Also

- Subordinate Clauses
- Imperative Verbs
- The particle *fa* (ْف)

**Imperative Verbs (الأمر والنهي)**

An imperative expression may be either a command or request (أَمْرُ)، or else a negative prohibition (نِهْيُ). An example of an imperative verb used as a command can be found at the start of chapter 87, in verse (87:1) shown below:
An imperative may also be formed using an imperfect verb ḥā'īl mudāriʿ (فعل مضارع), by prefixing the verb with the imperative lám prefix. The dependency graph for verse (106:3) shown below describes the syntax of this imperative construction. The imperative lám prefix always precedes an imperfect verb which will be found in the jussive mood majzūm (مجزوم). In the dependency graph below the imperative lám prefix and the imperfect jussive verb are linked through an imperative dependency.

Fig 23. An imperative verb used as a command in verse (87:1).

l-aʾlā
the Most High,

rabbika
(of) your Lord,

isʾma
(name

sabbiḥi
Glorify

l-bayti
House,

hādhā
(of) this

rabbba
Lord

falya ḏudū
So let them worship
Prohibition

The negative imperative (نَهِي) is used to specify prohibition. This is always formed using the prohibition particle (لا) followed by an imperfect jussive verb (فعل مضارع مجزوم). The negative imperative is usually translated as "do not". An example of prohibition can be found in verse (68:8). In the graph below the imperfect verb has been placed into the jussive mood majzūm (مجزوم) through a prohibition dependency:

(68:8:3) l-mukadhibīna
the deniers.

(68:8:2) tuṭiʿi
obey

(68:8:1) falā
So (do) not
**Fig 25. Prohibition (negative imperative) used with a jussive verb in verse (68:8).**

The Imperative Result

The dependency relation known as *jawāb amr* (جواب أمر) links a resulting action to a preceding imperative verb. The pseudo-syntax used for this construction is:

**do** <imperative> **then** <result>

The result of an imperative will always be an imperfect verb found in the jussive mood *majzūm* (مَجْزُوم). An example may be found in verse (70:42) shown below. In this verse the two verbs in the imperative result clause are both in the jussive mood (70:42:2) and (70:42:3):

(70:42:3) \( \text{wayal} \ 'abū \)
and amuse themselves

(70:42:2) \( \text{yakhūdū} \)
(to) converse vainly

(70:42:1) \( \text{fadharhum} \)
So leave them

---

**Fig 26. An imperative verb with its result in verse (70:42).**

See Also

- The Subjunctive and Jussive Moods
- Conditional Expressions
Phrases and Clauses

**Preposition Phrases (جاج ومجور) (جار ومجور)**

A preposition *harf jar* (حرف جـ) comes before a noun and always places the noun into in the genitive case *majrūr* (مجـرـوـر). The preposition may be an individual word or it can be a preposition prefixed to a noun as part of the same word. The preposition and the genitive noun are related through a dependency known as *jār wa majrūr* (جار ومجور), with the noun dependent on the preposition. The preposition may also link with other parts-of-speech that are nominals instead of nouns. For example a single word can consist of a preposition and a suffixed pronoun, which together are related in a *jār wa majrūr* dependency. According to traditional Arabic grammar the suffixed pronoun will still be considered to be in the genitive case *majrūr* (مجـرـوـر).

The preposition and the genitive nominal together form a preposition phrase. In traditional Arabic grammar a preposition phrase *jār wa majrūr* must always be attached to another part of the sentence (PP-attachment). In a dependency graph the type of relation for preposition phrase attachment is known as *mutaʿaliq* (متعلق) which may be translated as "link" or "attachment". A preposition phrase may attach to either a verb or a nominal. For example, when an action is performed and the sentence uses a preposition phrase to add meaning, the preposition phrase can be attached to the verb through the *mutaʿaliq* relation. Similarly a preposition phrase can be *mutaʿaliq* with a noun. In dependency graphs a preposition and its genitive noun are represented together using a PP phrase node. PP-attachment is annotated by showing a dependency between the phrase node and a terminal node in the graph such as a verb.

In verse (100:5) below a preposition phrase (PP) is attached to its preceeding verb:
Fig 27. Preposition phrase attached to a verb in verse (100:5).

The next verse (100:6) contains a preposition phrase attached to a noun:
Fig 28. Preposition phrase attached to a noun in verse (100:6).

Particles of Oath as Prepositions
The letter َāw can be prefixed to a word as either a conjunction ("and") or as a particle of oath ("I swear by"). When used as an oath َāw acts like a genitive preposition ُءاَرَف جَعَر and places the following noun into the genitive case ٌمِلْعَر. As an example consider the first verse of chapter 68 which begins with an oath. Because the letter َāw acts as preposition, it places the following noun (68:1:2) into the genitive case:
Preposition Phrase Attachment

The head node for PP-attachment is determined by both syntactic and semantic criteria. The grammatical rules for determining head node selection can be illustrated by considering several incisive examples from Salih's *al-ʾrāb al-muṭaṣṣal* (Dar Al-Fikr, Beirut). For example, the preposition phrase spanning (4:141:34)-(4:141:35):

![Diagram of Preposition Phrase Attachment](image-url)
Fig 30. Examples of PP-attachment in verse (4:141).

Note that the first preposition phrase is attached to a verb, while the second preposition phrase is attached to a hidden circumstantial accusative known as hāl (حال). According to al-ṭrāb al-mufassal, the reason for this PP-attachment is:

جار ومجرور متعلق بحال لأنه صفة مقدمة عليه

In this example, the preposition phrase is attached to a circumstantial accusative (hāl) since this acts as a forwarded adjective (صفة مقدمة).

Attachment to Hidden Implicit Words

A preposition phrase may be attached to a hidden implicit word, introduced into a dependency graph as part of the reconstructive technique in traditional Arabic grammar known as taqdir (تَقْدِير). Studying examples of PP-attachment to hidden implicits in Salih's al-ṭrāb al-mufassal suggests that in general an adjective (متعلق بصفة) is used for attachment when the head word is indefinite, and a hidden implicit circumstantial accusative (متعلق بحال محدودة) is used for attachment when the head is in a definite state. An interesting example may be found in Salih's analysis of PP-attachment for verse (4:98), where these two choices for PP-attachment are discussed:

متعلق بحال محدودة لأن من حرف جر ببني أو متعلق بصفة لأن المستضفين غير معرفة فيها

لأنها اسم جنس

Fig 31. One choice for PP-attachment in verse (4:98).
Labeling the preposition as بِبِيانٍ in (4:98) suggests that its role is to illustrate or to clarify. In this analysis, one purpose of the preposition would be to specify the categories of اللسَّتَضَعُفٍ اسم جنس. The alternative analysis of PP-attachment is supported by the fact that اسم جنس refers to a proper or common noun.

See Also

- The Subjunctive and Jussive Moods

**COORDINATING CONJUNCTIONS (عَطْف)**

A coordinating conjunction (حرف عطف) is a particle which connects two words, phrases or clauses together. The most common conjunction is the prefixed particle وا, usually translated as "and". The three independent coordinating conjunctions which are not prefixes are shown in Figure 1 below:

<table>
<thead>
<tr>
<th>Coordinating Conjunction</th>
<th>Arabic</th>
<th>Translation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>thumma</td>
<td>ثم</td>
<td>then</td>
</tr>
<tr>
<td>aw</td>
<td>أو</td>
<td>or</td>
</tr>
<tr>
<td>am</td>
<td>أم</td>
<td>or</td>
</tr>
</tbody>
</table>

* precise meaning depends on context (see translation accuracy).

In a syntactic dependency graph, the node which represents the coordinating conjunction is neither the head nor the dependent node in a conjunction relation. The conjunction will instead introduce a dependency (معطوف) between the words before and after the conjunction. If two nouns are related through conjunction then they will both have the same case ending (grammatical case). Similarly, two verbs related through conjunction will be found in the same mood. The first verse of سَرَتٍ ʿabasa (80:1) contains a conjunction dependency between two verbs which are both in the indicative mood (مرفع):

(80:1:2)  
watawallā  
and turned away,  
(80:1:1)  
ʿabasa  
He frowned
In verse (92:3) below the two nouns (92:3:3) and (92:3:4) are related through conjunction. The first noun is in the accusative case *manṣūb* (منصوب) because it is the object of a verb. The second noun is also in the accusative case because of conjunction:

(92:3:4) \(\text{wal-unthā} \) and the female,
(92:3:3) \(l-\text{dhakara} \) the male
(92:3:2) \(\text{khalaq a} \) created
(92:3:1) \(\text{wamā} \) And He Who

*Fig 33. Coordinating conjunction between two verbs in verse (80:1).*
Phrasal nodes may also be related through conjunction, as in verse (80:32) shown below. The noun at the start of the verse (80:32:1) is in the accusative case *mansūb* (منصوب) due to an **accusative of purpose**. The following two prepositions phrases (PP) are in conjunction:

- (80:32:3)  
  *wali-an ʿāmikum*  
  and for your cattle.

- (80:32:2)  
  *lakum*  
  for you

- (80:32:1)  
  *matāʿan*  
  (As) a provision
See Also

- Subordinate Clauses - the subordinating conjunction

THE SUBORDINATE CLAUSE (صلة)

Relative Clauses
A relative pronoun *ism mawsil* (اسم موصول) introduces a relative clause, which is a subordinate clause. The dependency of a relative clause on a relative pronoun is known as *silat l-mawsil* (صلة الموصول) in traditional Arabic grammar. Verse (103:3) shown below contains a relative pronoun which is followed by a relative clause (صلة):

(103:3:5) l-sâlihâti righteous deeds
(103:3:4) wa amîlû and do
(103:3:3) âmanû believe
(103:3:2) alladhîn a those who
(103:3:1) illâ Except
Subordinating Conjunctions

In general, the Arabic word *ṣilat* (صلاة) means relation. When used to relate words syntactically, the grammatical meaning is of a relative or subordinate clause. As well as a relative pronoun, a subordinating conjunction (*حرف مصدر*) may be used to introduce a subordinate clause. The most common such particle is *an* (آن) which is usually translated as "that". Verse (96:7) shown below contains a subordinate clause introduced by a subordinating conjunction:

\[(96:7:3)\]
\[\text{is'taghnā} \quad \text{self-sufficient.}\]
\[(96:7:2)\]
\[\text{raāhu} \quad \text{he sees himself}\]
\[(96:7:1)\]
\[\text{an} \quad \text{That}\]
A subordinate clause may also be introduced by the prefixed *lām* of purpose (*لَامَ التَّعلِيل*). The subordinating conjunction *an* ("that") is implied in this construction, as illustrated by verse (72:17) in *sūrat l-jīn*:

(72:17:2)  
ﻓَيۡهِنَّ  
*fihi*  
therein.

(72:17:1)  
لَيۡنَافۡتُنۡهُمُ  
*linaftinahum*  
That We might test them

(72:16:5)  
لَا-اَسۡقَأۡنَاهمُ  
*la-asqaynāhum*  
surely We (would) have given them to drink

---

*Fig 37. Subordinating conjunction and subordinate clause in verse (96:7).*
Subordinate Clauses and the Subjunctive Mood

If a subordinating conjunction or purpose particle introduces a subordinate clause that is headed by an imperfect verb, then the verb will usually be found in the subjunctive mood *mansūb* (منصوب). There are exceptions to this rule, such as if the verb forms part of a negative expression. Another exception is if the subordinating conjunction *law* (لو) introduces the subordinate clause, since this particle does not take the subjunctive mood.

*See Also*

- The Subjunctive and Jussive Moods
- Coordinating Conjunction

**CONDITIONAL EXPRESSIONS** (شرط)
Conditional sentences are composed of two clauses, the condition and the result, also known as the protasis and the apodosis respectively. The pseudo-syntax for a conditional sentence is:

\[
\text{if } \langle \text{condition} \rangle \text{ then } \langle \text{result} \rangle
\]

In formal logic the condition corresponds to the consequent and the result to the antecedent. In traditional Arabic grammar these two clauses are known as \textit{shart} (شـرـط) and \textit{jawāb shart} (جواب شرط).

Temporal Conditions

In the Quran, the word \textit{idhā} (إذًا) is frequently used as a conditional particle and is usually translated as "when". The pseudo-syntax for this type of temporal conditional sentence is:

\[
\text{when } \langle \text{condition} \rangle \text{ then } \langle \text{result} \rangle
\]

An example may be found in verse (83:30) shown below. The word \textit{idhā} (إذًا) is tagged as a time adverb \textit{ẓarf zamān} (ظرف زمن) since it is a conditional particle used in a temporal sense:

\[
\begin{align*}
(83:30:4) & \quad \text{yataghāmazūna} & \quad (83:30:3) & \quad \text{bihim} & \quad (83:30:2) & \quad \text{marrū} & \quad (83:30:1) & \quad \text{wa-idhā} \\
\text{they winked at one} & \quad \text{by them,} & \quad \text{they passed} & \quad \text{And when} \\
\text{another.} & \quad & & \quad & & \\
\end{align*}
\]
Fig 39. A temporal conditional sentence in verse (83:30).

See Also

Imperative Verbs – the imperative result clause (jawab amr)
The circumstantial accusative in traditional Arabic grammar is known as ُحال (حَال). A word in this syntactic role describes the circumstances under which an action takes place. The dependent word in the ُحال relation will be found in the accusative case منصوب (مَنْصُوب). Often the circumstantial word will be an active participle that depends on a verb, although other non-derived nouns may also be used as with (100:5:3) below:

(100:5:3)  
jam`an  
collectively

(100:5:2)  
bihi  
thereby

(100:5:1)  
fawasatna  
Then penetrate (in the) center

(100:4:1)  
fa-atharna  
Then raise

Fig 40. Circumstantial accusative in verse (100:5).

The head word for the circumstantial accusative may also be a pronoun. Verse (4:143) below starts with a circumstantial accusative that refers to an attached subject pronoun in the preceding verse (4:142:13):
According to Salih's *al-ʾrāb al-mufaṣṣal* (Dar Al-Fikr, Beirut):

حال من وآو الجماعة في يراءون الودارة في الآية الكريمة السابقة منصوب بالبياء لأنه جمع مذكر سالم

**The Circumstantial Accusative with Interrogatives**

The word *kayfa* (كيف) may be used in an interrogative sense and take the position of a circumstantial accusative. In verse (89:6) below, the word (89:6:3) is related to its following verb through a *ḥāl* (حال) dependency:

(89:6:6) rabbuka your Lord
(89:6:5) biʾādin with Aad,
(89:6:4) faʿala dealt
(89:6:3) kayfa how
(89:6:2) tara you
(89:6:1) alam Did not
Fig 42. Circumstantial accusative in verse (89:6).

See Also

- The Cognate Accusative

**Cognate Accusatives (مفعول مطلق)**

The cognate accusative is known as *mafīl muṭlaq* (مفعول مطلق) in traditional Arabic grammar. In this syntactic role a noun will be found in the accusative case *manṣūb* (منصوب). The cognate accusative is used to add emphasis by using a verbal noun derived from the main verb or predicate that it depends on. Both the accusative and the verb will resonate phonetically as they will share the same root. In verse (80:25) below, the verbal noun (80:25:4) is a cognate accusative for the verb (80:25:2). The verbal noun is derived morphologically from the verb and both share the same root *ṣād bā bā* (ص ب ب):

- (80:25:4) **sabban** (in) abundance,
- (80:25:3) **l-māa** the water
- (80:25:2) **sababnā** [We] poured
- (80:25:1) **annā** That [We]
**See Also**
- The Circumstantial Accusative

**The Accusative of Purpose**

The adverbial structureَ l-maf'ūl ʿalā-yālīhi (الفاعل لأجله) is known as the accusative of purpose. An indefinite noun in the accusative case *mansūb* (منصوب) is used to specify the purpose, motive or reason behind an action. An example of the accusative of purpose can be found in verse (80:32):

(80:32:3) *wali-an ʿāmikum*
and for your cattle.

(80:32:2) *lakum*
for you

(80:32:1) *matā an*
(As) a provision

---

*Fig 43. Cognate accusative in verse (80:25).*
Fig 44. Accusative of purpose in verse (80:32).

See Also

• The Circumstantial Accusative

الفاعل معه (المفعول معا)

The comitative object ِl-mafūl ِmaʿahu (الفاعل معه) is a noun which is found in the accusative case ِmanṣūb (منصوب), and follows the comitative usage of the particle ِwāw (واع الفعَّة). In this usage, the particle ِwāw means "with" (مع), and is annotated using the COM (comitative) tag. The dependency graph below shows an example of the comitative object, in verse (5:36):

\[
\begin{align*}
(5:36:12) & \quad (5:36:11) & \quad (5:36:7) \\
\text{maʿahu} & \quad \text{wamithʿahu} & \quad \text{mā} \\
\text{with it,} & \quad \text{and the like of it} & \quad \text{(is) what}
\end{align*}
\]
Fig 45. A comitative object in verse (5:36).

A second example may be found in verse 71 of surat yūnus (10:71):

(10:71:22)

washurākākum
and your partners.

Fig 46. Comitative usage of the particle wāw in verse (10:71).

See Also

• The Accusative of Purpose
# Particles

## The Particle Alif (۱)

The particle *alif* (۱), or more accurately the *hamza*, is used as an interrogative prefix or as a particle of equalization. Although the interrogative sense is used far more frequently (over 500 occurrences) it is the rarer equalizational sense which is used first in the Quran, in verse (2:6) of *sūrat l-baqarah*:

\[ إِنَّ الَّذِينَ كَفَرُوا أَسَاءَ عَلَيْهِمْ أَنْ دَرَتْهُمْ أَمْ لَمْ تُنَذِّرُوهُمْ لَا يُؤْمِنُونَ \]

**Sahih International**: Indeed, those who disbelieve - it is all the same for them whether you warn them or do not warn them - they will not believe.

### The Interrogative *alif* Prefix

The prefixed *alif* is an interrogative particle (همزة استفهام) used to form a question and is usually translated as "is", "are", or "do". The dependency graph for verse (95:8) below shows an example of this use of the *alif* prefix. In general, both the particle *hal* (هل) and the *alif* may be used to form an interrogative sentence, although the prefixed *alif* is not usually used with with the definite article.

<table>
<thead>
<tr>
<th>(95:8:4)</th>
<th>(95:8:3)</th>
<th>(95:8:2)</th>
<th>(95:8:1)</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>l-hâkimîna</em></td>
<td><em>bi-ahkami</em></td>
<td><em>l-lahu</em></td>
<td><em>alaysa</em></td>
</tr>
<tr>
<td>(of) the Judges?</td>
<td>(the) Most Just</td>
<td>Allah</td>
<td>Is not</td>
</tr>
</tbody>
</table>
The alif of Equalization

The prefixed alif of equalization (همزة التسوية) occurs six times in the Quran, with the first use of this particle at (2:6:6) shown below. This usage of the prefixed alif is not interrogative and instead indicates equality. This particle is usually translated as "whether".

\(2:6:6\)

\textit{a-andhartahum}

whether you warn them

The six uses of this particle are at (2:6:6), (7:193:9), (14:21:28), (26:136:4), (36:10:3), and (63:6:3). In each of these verses, the noun \textit{sawān} ("the same") is also used.
The particle *inna* (ان) is known as an accusative particle (حرف نصب) because of its effect on the case ending of its subject. Like the verb *kāna* (كان), an accusative particle will take a subject and a predicate although with different case endings. Because of this similarity, these particles are considered to be verb-like (حرف مشابه بالفعل). Figure below 1 lists the group of accusative particles known as *inna* and her sisters (ان واخواتها).

<table>
<thead>
<tr>
<th>Accusative Particle</th>
<th>Arabic</th>
<th>Translation*</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>inna</em></td>
<td>إنَّ</td>
<td>indeed</td>
</tr>
<tr>
<td><em>anna</em></td>
<td>أنَّ</td>
<td>that</td>
</tr>
<tr>
<td><em>lā alla</em></td>
<td>لعلَّ</td>
<td>so that</td>
</tr>
<tr>
<td><em>läkinna</em></td>
<td>لكنَّ</td>
<td>but</td>
</tr>
<tr>
<td><em>ka-anna</em></td>
<td>كَانَ</td>
<td>as if</td>
</tr>
<tr>
<td><em>layta</em></td>
<td>لَبِتَ</td>
<td>wish</td>
</tr>
</tbody>
</table>

Fig 49. The accusative particle *inna* and related particles.

* precise meaning depends on context (see translation accuracy).

An accusative particle accepts a subject and a predicate through dependencies called *ism inna* (اسم ان) and *khabar inna* (خبر ان). The subject *ism inna* is always in the accusative case *mansūb* (منصوب), and the predicate *khabar inna* is always in the nominative case *marfūʿ* (مرفوع). The dependency graph for verse (100:6) below shows links for *ism inna* and *khabar inna*, with an accusative subject:
Fig 50. The particle *inna* in verse (100:6).

Negative Particles Acting Like *anna*

The negative particle *lā* (لا) can behave like the accusative particle *anna* (أن). In this construction, the negative particle *lā* will take a subject and predicate, with the subject in the accusative case *manṣūb* (منصوب), An example may be found in verse (75:11):

(75:11:3) **wazara**\* refuge. (There is) no
(75:11:2) **lā** (There is) no
(75:11:1) **kallā** By no means!
Fig 51. The particle mā in verse (75:11) with its accusative subject.

Preventive Particles
The preventive particle mā (ما) may come after an accusative particle to form a compound known as kāfa wa makfūfa (كافة و مكفوفة). In this construction, the accusative particle is prevented from modifying any case endings in the sentence. An example may be found in verse (79:13):

\[
\begin{align*}
(79:13:4) & \quad \text{wāhidatu} \\
(79:13:3) & \quad \text{zajratun} \\
(79:13:2) & \quad \text{hiya} \\
(79:13:1) & \quad \text{fa-innamā}
\end{align*}
\]

\[
\begin{align*}
\text{single,} & \\
\text{(will be) a} & \\
\text{shout} & \\
\text{it} & \\
\text{Then only}
\end{align*}
\]

Fig 52. Preventive mā in verse (79:13).

See Also
The Verb kāna (كان واحواتها)

**THE PARTICLE FA (ف)**

The particle *fa* (ف) is a connective particle that is usually translated as "and", "then" or "so". The particle is used as a prefix and connects words, phrases and clauses together using different types of syntactic relations. In the Quranic Arabic Corpus, each occurrence of the particle *fa* (ف) is annotated using one of the following 4 tags:

- a resumption particle (الفاء استئنافية)
- a coordinating conjunction (الفاء عاطفة)
- a result particle (الفاء واقعة في جواب الشرط)
- a supplemental particle (الفاء زائدة)
- a particle of cause (الفاء سببية)

When used as a conjunction, the particle *fa* functions syntactically in a similar way to *wa* ("and").

The Resumption Particle (حرف استئنافية)

This is the most common use of *fa* (ف). A particle of resumption or recommencement (حرف استئنافية) is used to indicate a sequence of events, and provides a close connection between elements of the sentence. Figure 1 below shows the syntactic dependency graph for verse (69:16) which contains the prefix *fa* used in this sense at (69:16:3):

(69:16:5) **wāhiyat** un frail. (69:16:4) **yawma-iddhin** (is on) that Day (69:16:3) **fahiya** so it (69:16:2) **l-samāu** the heaven, (69:16:1) **wa-inshaqqati** And will split
The Particle of Cause 

When used in a resultative sense, the prefix *fa* (ف) is known as a particle of cause (حرف سببية). If followed by an imperfect verb, this particle will place the verb into the subjunctive mood *mansūb* (منصوب): 

(80:4:4)  
َلَذِكْرُاءُ  
the reminder?  

(80:4:3)  
فَتَنْفَعْ أَهْوَ  
so would benefit him  

(80:4:2)  
يَذْكُرُ  
be reminded  

(80:4:1)  
أَوَّ  
Or 

See Also
• Coordinating Conjunctions
• The Subjunctive and Jussive Moods

VOCATIVE PARTICLES
A vocative particle (حرف نداء) comes before a noun and can place the noun into one of two grammatical cases. In the example below, the noun has been placed into the nominative case marfūʿ (مرفع). The dependency graph shows a syntactic analysis for verse (89:27). In the graph, the words (89:27:1) and (89:27:2) are related through a vocative dependency:

(89:27:3) l-muṭʿa-inatu who is satisfied,
(89:27:2) l-nafsu soul!
(89:27:1) yāayyatuḥā "O

![Dependency Graph](image)

Fig 55. Vocative dependency in verse (89:27).

The following rules from traditional Arabic grammar determine the case ending for a noun that depends on a vocative particle (the addressee):

1. When the noun following the vocative particle is a word representing a specific individual, or group of individuals, then the addressee will be in the nominative case marfūʿ (مرفع). If the noun is indefinite it will have only a single dammah. See verse (89:27) above.

2. If the noun after the vocative particle refers to a general group of individuals then the addressee will be a singular noun in the accusative case manṣūb (منصوب).

3. If the possessive construction of idāfa (اضافة) follows the vocative particle then the addressee (the head of the possessive construction) will be found in the accusative case manṣūb (منصوب).

See Also
• Exceptive Particles

EXCEPTIVE PARTICLES
Like vocative particles, exceptive particles place a dependent noun into different grammatical cases. The following graph shows an exceptive relation in verse (92:20) between words (92:20:1) and (92:20:2):

(92:20:5) l-ʿālā  
the Most High.

(92:20:4) rabbihī  
(of) his Lord,

(92:20:3) wajhi  
(the) Countenance

(92:20:2) ibʿīghā  
a seeking

(92:20:1) illā  
Except

Fig 56. Exceptive relation in verse (92:20).

The most common exceptive particle is illā  (لا). Some other exceptive particles found in the Holy Quran are shown in the following table:

<table>
<thead>
<tr>
<th>Part-of-speech</th>
<th>Exceptive Particle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Particle</td>
<td>إلا</td>
</tr>
<tr>
<td>Particle</td>
<td>غير</td>
</tr>
<tr>
<td>Particle</td>
<td>سوى</td>
</tr>
<tr>
<td>Particle</td>
<td>خلا</td>
</tr>
<tr>
<td>Particle</td>
<td>عدا</td>
</tr>
</tbody>
</table>
In an exceptive expression, the exceptive particle will be found between two nouns with different syntactic functions. The noun before the particle is the main noun from which the exception is made *al-mustathnā minhu* (المستثنى منه). The noun after the particle is the excepted noun *al-mustathnā* (المستثنى). Below are some examples of exceptive expressions from the Quran. The main noun and the excepted noun are underlined:

1. ُْْٕٖٖٕٖٖٓٔٓٔٗٗٗٔٔٗٓٔٗٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔٔ‌
• Vocative Particles