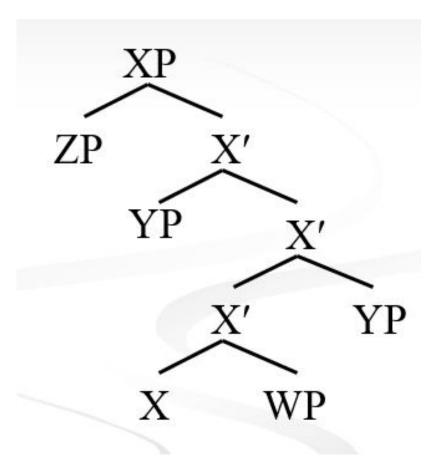
LIN 311 Syntax Recitation

Mar. 29, 2019

X-bar theory: specifier, adjunct, complement

- which node represents adjunct?
- which node represents complement?
- · which node represents specifier?

Any tests for determine whether x is a complement or an adjunct?



Theta relations and theta roles

Name some roles that an argument plays wrt to a predicate.

- Why the following sentences are ungrammatical?
- Would X-bar theory predict the ungrammaticality?
- (1) *Rosemary likes.
- (2) *Jenny smiled the breadbox.
- (3) *Tracy gave the cat.

- Provide the theta grid for the verb in (1)
- (1) Jason put the books on the table.

Source/Agent	Theme	Goal
DP	DP	PP
100	100	
i	i	k

Auxiliary verbs

T is where we see modals like should, would, might, shall, ...

T is also where we seem to see *auxiliary verbs*, namely *have* and *be*.

- (1) I am (not) hungry.
- (2) She has (not) eaten.

Q: Why do we call them *auxiliary verbs*?

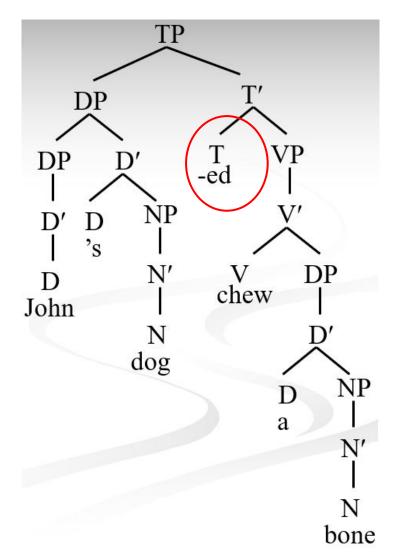
Q: Why do linguists argue that they should be placed on the T node?

Identify whether the inflected forms of the verbs do, have and be in the following sentences are main verbs or auxiliaries.

- a) I am a student of linguistics.
- b) I am running for office.
- c) I have a bowl of peanuts in my office.
- d) I have eaten a bowl of peanuts.
- e) I do not have a bowl of peanuts.
- f) I did everything that you asked me to.

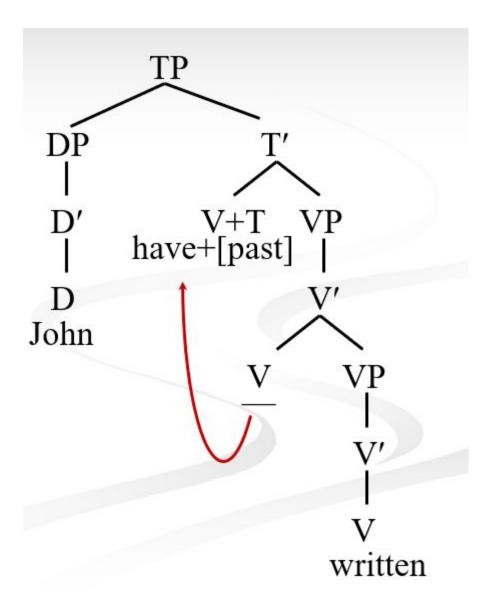
Q: If we put tense markers on T, how can we get the right word order?

(1) John's dog chewed a bone.



V to T movement

John had written.



Draw trees

(1) The cat was leaving.

(2) John has eaten the tuna.

(3) Mary does not like cats.

