

NLP, Assignment 2

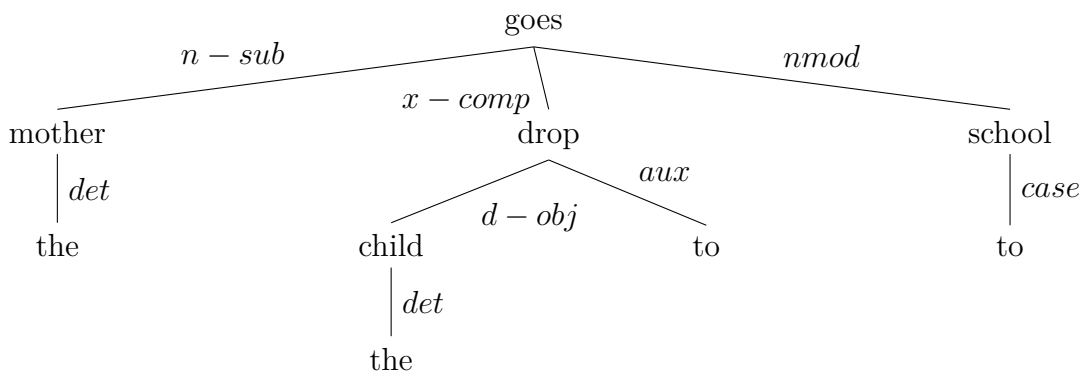
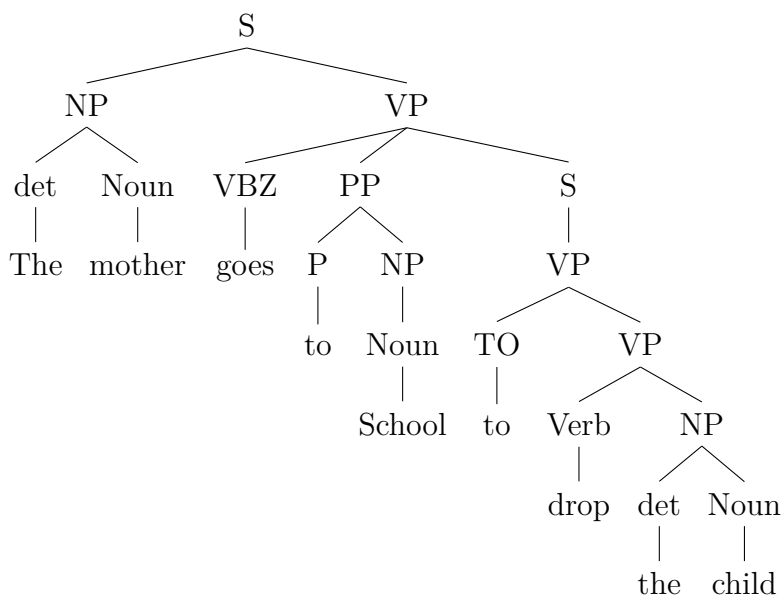
Zubair Abid, 20171076

1 Sentences

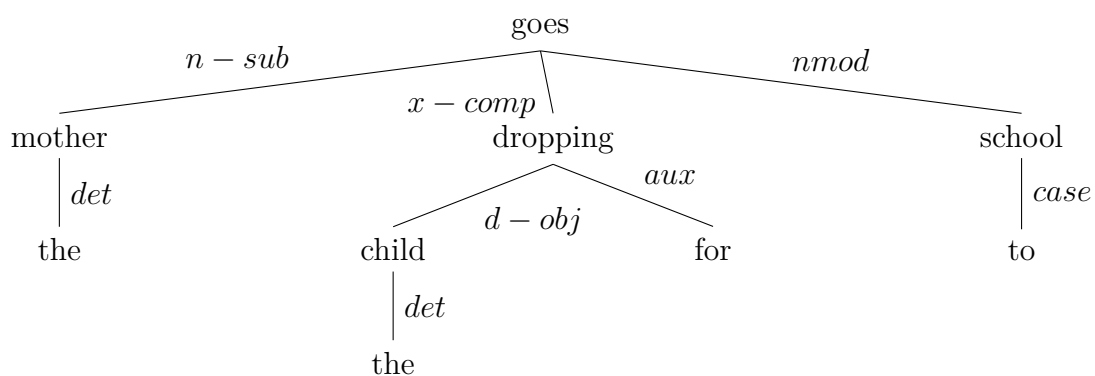
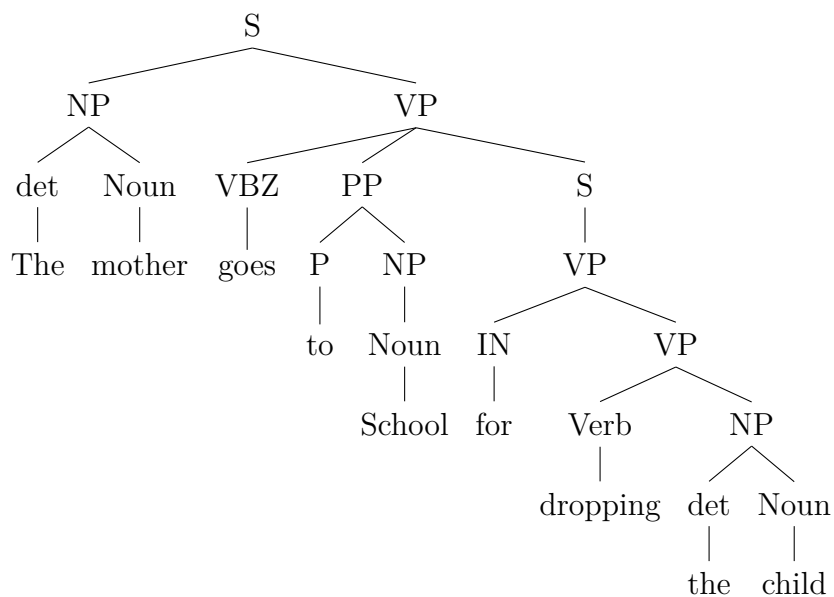
1. The mother goes to school to drop the child.
2. The mother goes to school for dropping the child.
3. The mother goes to school having dropped the child.

2 Phase Structure and Dependency Tree for each sentence

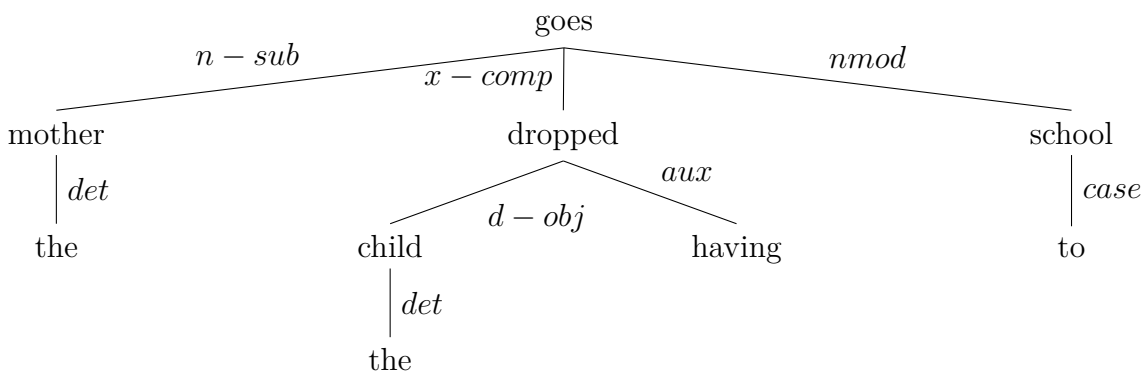
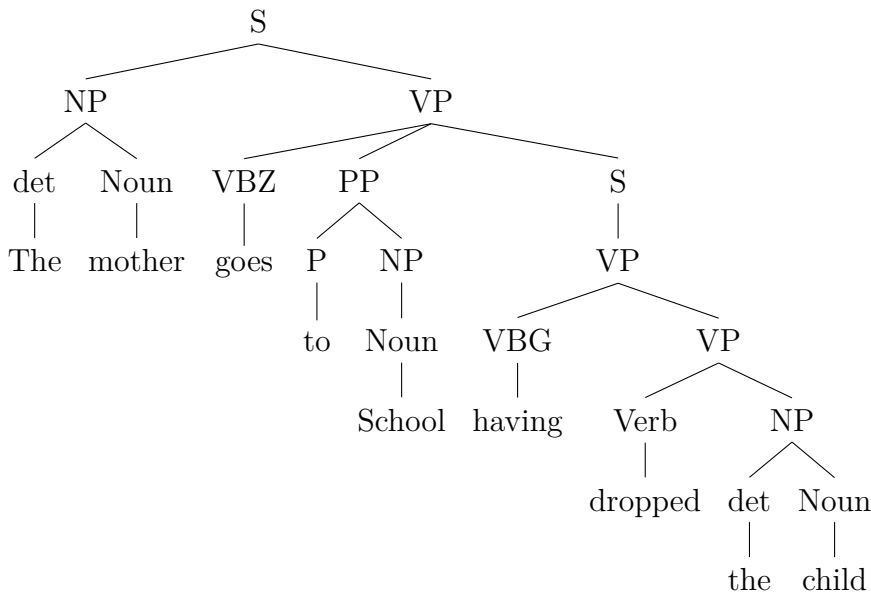
1. The mother goes to school to drop the child.



2. The mother goes to school for dropping the child.



3. The mother goes to school having dropped the child.



- 3 Context Free Grammar rules to cover these
- 4 Feature Specifications covering different Tense-Aspects of the verb drop
- 5 Handling agreement between mother and go using feature specifications