Cogs 532	
Theoretical Linguistics	Assignment 02

Name of the Student:	

Spring 2018 due Feb 27

Question 1

- (a) Read Chomsky (1957), pp. 26–56. Chapter 5 may appear a little complicated, the critical part for the assignment is §5.3, particularly the analysis of the English auxiliary on pp. 39–40. Chapter 6 is related to the discussion we had in class on the aims and scope of grammar building, we will follow-up on this in the class. If you need more background on phrase structure rules, read also Sag et al. (2003), chapter 2; otherwise skim through the chapter. The notion of "headedness" may be new to you. All readings are on the website.
- (b) Replicate the auxiliary analysis in Chomsky (1957) for *might have been reading*. Indicate any additions needed to the rule set given in the book. Do not enter *might* directly under *M*, derive it from *may*.