

Homework 2
11-721: Grammars and Lexicons
Fall term, 2002

Due Monday, September 15

1 Based on Radford, Chapter 2, Exercise 9

Read Exercise 9 on page 108 of Radford. Consider these hypotheses:

- **Hypothesis 1:** *my coffee black* is a constituent.
- **Hypothesis 2:** *my coffee black* is not a constituent.
- **Hypothesis 3:** *the people present* is a constituent.
- **Hypothesis 2:** *the people present* is not a constituent.

Now do the following tasks.

- **Task 1:** Apply a movement test to Sentence 1.
- **Task 2:** Apply a movement test to Sentence 2.
- **Task 3:** Apply a pronominalization test to Sentence 1.
- **Task 4:** Apply a pronominalization test to Sentence 2.
- **Task 5:** Apply the coordination test to Sentence 1.
- **Task 6:** Apply the coordination test to Sentence 2.
- **Task 7:** Does the data support Hypothesis 1, Hypothesis 2, both, or neither?
- **Task 8 :** Does the data support Hypothesis 3, Hypothesis 4, both, or neither?

2 Based on Radford, Chapter 2, Exercise 4

Do Exercise 4 on pages 106-107 of Radford. The answers should be straightforward based on Chapter 2.