

# LING 130: Semantics: Meaning in Language

Problem Set #2:

Semantics of Inference and Type Theory

Instructor: James Pustejovsky

February 12, 2010

**DUE: March 2, 2010**

This entire problem set is taken from Cann et al (2009) Chapter 3. Problems refer to to exercises in the text. These are all from Chapter 3. For each proof involved, be sure to give the following:

1. Problems 3.1 a, c.
2. Problems 3.2 a, b, c, d.
3. Problems 3.3 a, b, c.
4. Problem 3.5 b, c.
5. Problem 3.6 b, for the words **detest** and **or**.
6. Problem 3.7 for the words **detest** and **or**.