

LIN1145S - Semantics  
Assignment 3  
Due in class Monday, March 22, 2004

1. Do the exercise on negative polarity, p. 153. Use at least three different determiners, and make use of the properties defined on pages 151 and 152.
2. Consider the following sentence:

Everyone liked most of the readings on the syllabus.

- a. Draw two different LF-structures for this sentence, and calculate the denotation for each.

Assume that there are five individuals, and five readings on the syllabus, as listed below:

Individuals: Angelika, Irene, Sebastian, Dmitri and Leopold

Readings: *Principles & Parameters*, *Quill & Quire*, *Rules & Representations*, *Sense & Sensibility*, *Time & Tense*

- b. Construct two different worlds, one in which both readings of the sentence are true, and another in which only one of the readings is true. Give a right-to-left Schönfinkled denotation for the predicate  $\llbracket \text{like} \rrbracket$ , like the one on page 31, for each world, indicating clearly which denotation is meant to represent which structure.
3. Reread section 8.6.1, pp. 232-3.
    - a. Do the exercise on p. 233.
    - b. What would it take to generate the right reading without allowing QR to DP? You don't have to work out a solution in detail, just sketch how you might proceed.