

LING 610

Homework 1: Advanced level

Due on Friday, September 14

Guidelines

Please type your homework (but you can draw trees by hand to save time). Leave ample space for feedback (wide margins, leave back of pages blank). You are most welcome to work in groups. But formal exercises are in part finger exercises, so make sure you write down your own answers in a thoughtful way – that is, while you are writing, think about what you are writing. Please indicate who the other members of your group were.

Consider the following sentences:

- (1) Every bear chased the photographer who surprised him.
 - (2) Some photographer annoyed every bear. (Two readings)
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- (a) Draw suitable phrase structure trees for those sentences.
 - (b) Posit suitable extensional denotations for the lexical items in (1) and (2) (don't worry about tense).
 - (c) Formulate the necessary semantic composition principles.
 - (c) Step by step, compute the denotations for the two trees you drew. For each step, explain what you are doing.

Material from Heim & Kratzer, chapters 1 to 7.