

**Ling 325, Exam 3.** Due by 5/10/05, 4PM, in the main office of the Linguistics Department. Good luck!

Be sure to write clearly, and in complete sentences.

**Part 1.** Consider the following sentences:

- (1) a. Mary has some friends.
- b. Mary has three friends.
- c. Mary has several friends.
- d. Mary has no friends.
  
- (2) a. \*Mary has most friends.
- b. \*Mary has the friend.
- c. \*Mary has every friend.
- d. \*Mary has both friends.

What distinguishes the determiners in (2) from those in (1)? (In other words, which determiners may occur in this construction, and which may not?) (20 pts.)

**Part 2.** Provide LFs and derivations for the following sentences. If the sentence is ambiguous, provide two LFs (and two derivations), and indicate which reading corresponds to which LF/derivation. (40 pts.)

Be sure to write clearly, and to avoid sloppy mistakes! Don't forget to state presuppositions.

- (3) a. The guy who Lara knows is asleep. (unambiguous)
- b. Some student understood every lecture. (two-ways ambiguous)
- c. Some student that understood every lecture is asleep. (unambiguous)

**Part 3.** Why is (3b) ambiguous, while (3c) is not? (10 pts.)

**Part 4.** For each of the following pairs of sentences, determine whether A entails, presupposes, or implicates B. (30 pts.)

- (4) A. Carol is smart and hard-working.
- B. Carol is smart.
  
- (5) A. John cried too.
- B. Someone other than John cried.
  
- (6) A. Carol met the love of her life and got married.
- B. Carol met the love of her life and then got married.
  
- (7) A. It is possible that John cheated.
- B. It is not certain that John cheated.
  
- (8) A. Carol stopped lying.
- B. Carol used to lie.
  
- (9) A. John likes sleeping.
- B. John likes dreaming.