b. (5 points) What does the algorithm predict as the antecedent for the pronoun *him* in the following discourse? Show the steps.   ***Mike is nice. John's friend likes him.***

c. (5 points) Does the algorithm find the most plausible antecedent in each case? Why or why not?

d. (5 points) What is the purpose of the requirement in step 3 that there be an intervening NP or S node between the antecedent and X?