

2001 Paper 7 Question 11

Natural Language Processing

Define *two* of the following four types of ambiguity, giving examples. For each of these two types, describe *one* possible technique for resolving such ambiguities.

- (a) Anaphoric coreference ambiguity.
- (b) Speech act identification ambiguity.
- (c) Part-of-speech assignment ambiguity.
- (d) Prepositional phrase attachment ambiguity.

[10 marks each]