START OF QUIZ
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Question 1

Topic: Topic3
Source: Lecture 3

Given the following ambiguous sentence, give both meanings in unambiguous FOL. The lecturer said that there would be a test on Friday.

Question 2

Topic: Topic4
Source: Lecture 4

Make a brief argument about whether WordNet should be considered an ontology or a knowledge base.

Question 3

Topic: Topic1
Source: Lecture 1

Define the LCS why is it important for calculating word similarity?

Question 4

In class, I mentioned that we rarely do WSD explicitly, becuse we would need one model per word. In COLX 521, we saw that we could lemmatize words to reduce them to a common form. Why couldn't we do something similar (like reducing all synonyms to a common hypernym) for WSD?

Question 5

How would you describe the following sentence in FOL (you don't need to write the FOL statement - just describe how it would be structured)? After climbing a great hill, one only finds that there are many more hills to climb.

Question 6

Topic: Topic2
Source: Lecture 2

How are tools like the General Inquirer or LIWC used to perform content analysis?

Question 7

Topic: Topic1
Source: Lecture 1

What is the relationship between a novel and a book?

Question 8

Topic: Topic3
Source: Lecture 3

Given that A is False, B is True, and C is False, list 3 complex statements that are true, and 2 that are false.

Question 9

Write a function that transforms a sentence into a feature vector containing the following features: the first word before and after the word of interest that isn't a stopword, and any verbs in the sentence.

END OF QUIZ