START OF QUIZ
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Question 1

Topic: Lecture 5
Source: Lecture 5

What is the primary assumption of the vector space model for semantics, regardless of how it's implemented? (1)

Question 2

Topic: Lecture 7
Source: Lecture 7

Why do you think that pronouns must be high salience items from previous sentences? (1)

Question 3

What tools are required to build an entity grid? (not structures - matrices, etc. are interesting, but I'm asking what kind of NLP tools are necessary to fill the grid - there are at least 2. (1)

Question 4

In class, we talked about how a "typical" dimensionality for embeddings is in the range of 100-500. What might be some consequences if we estimated too low or too high? (2)

Question 5

Topic: Lecture 8
Source: Lecture 8

What is the purpose of an antecedent in anaphoric resolution? (1)

Question 6

Topic: Lecture 6
Source: Lecture 6

Explain why extrinsic evaluation can be a much more desirable method of evaluating the quality of word vectors than intrinsic evaluation (we didn't have this in the slides, (2)

Question 7

Topic: Lecture 7
Source: Lecture 7

How is the TextTiling algorithm similar to the Lesk algorithm? How is it different? (2)

Question 8

Topic: Lecture 6
Source: Lecture 6

What is the purpose of negative sampling in a Word2Vec model? (1)

Question 9

Topic: Coding
Source: Coding

Identify the shifts in the following discourse (show your work): Jonathan Harker was a solicitor from England. He was sent to Transylvania to meet with the mysterious Count Dracula. Dracula wanted to buy property in London. That's where all the wealthiest nobles lived. Dracula had other plans, too, but Harker didn't know that. (3)

END OF QUIZ