Week 1 Quiz

10 试题

1 point

1.

True or false? A paradigmatic relation is a relation between two words that tend to *co-occur* with each other, while a syntagmatic relation is between two words that tend to occur in a *similar* context.

○ True

False

1 point

2.

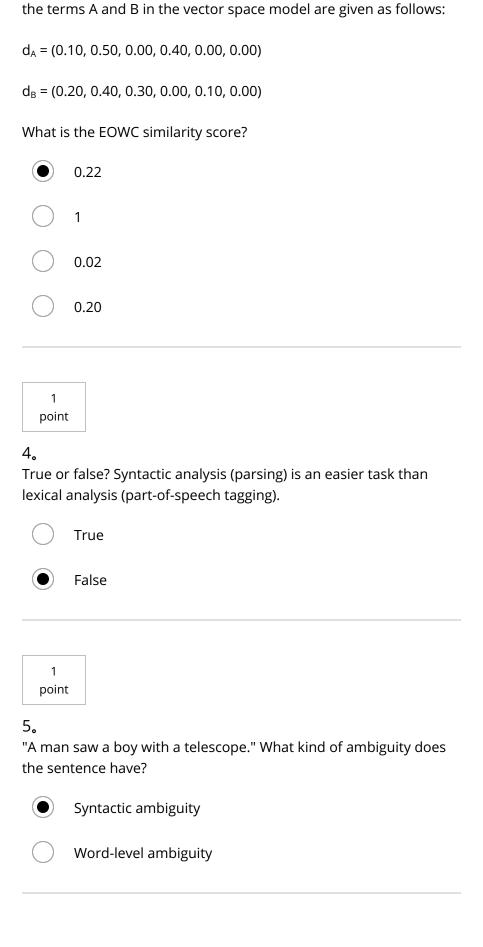
In a collection of English news articles, which word do you expect to have a higher IDF?

"learning"

"the"

1 point

3.



Suppose the pseudo-document representations for the contexts of

1 point		
6.		
In an online text mining application where response time is the key factor to consider, what kind of NLP features can be used? Check all that apply.		
	Syntactic parsing	
\checkmark	Word tokenization	
	Relation extraction	
\checkmark	POS-tagging	
	false? Deeper NLP requires more human effort and usually ccurate. True	
	False	
1 point 8. True or	false? Word-based representation is not powerful.	
	True	
	False	
1		

point

Which of the following is correct about paradigmatic and syntagmatic words relations?		
	Paradigmatic related words have high co-occurrence.	
	Syntagmatic related words have high context similarity.	
	Syntagmatic relation implies paradigmatic relation.	
	Monday, Tuesday are words of paradigmatic relation.	
point 10.	pes EOWC not work well?	
(I)	It favors matching frequent terms.	
	It favors matching rare words.	
	It treats words unequally.	
✓	我(伟臣 沈)了解提交不是我自己完成的作业 将永远不会通过 此课程或导致我的 Coursera 帐号被关闭。 了解荣誉准则的更多信息	
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