

8/8 points (100%)

•	/ Congratulations! You passed! Next Item
~	1/1 point
1.	
wnat i	s the name of the object used to tokenize sentences? TextTokenizer
	CharacterTokenizer
	WordTokenizer
	Tokenizer
Corr	ect
~	1 / 1 point
2.	
What i	s the name of the method used to tokenize a list of sentences?
0	fit_on_texts(sentences)
Corr	ect
	tokenize(sentences)
	fit_to_text(sentences)
	tokenize_on_text(sentences)
	1/1
	point
3. Once y	ou have the corpus tokenized, what's the method used to encode a list of sentences to use those tokens?
	text_to_tokens(sentences)
0	texts_to_sequences(sentences)
Corr	ect
	text_to_sequences(sentences)
	texts_to_tokens(sentences)



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4Quiz, 8 questions When initializing the tokenizer, how to you specify a token to use for unknown words?		
	unknown_token= <token></token>	
0	oov_token= <token></token>	
Correct		
	unknown_word= <token></token>	
	out_of_vocab= <token></token>	
~	1/1 point	
5.	don't use a token for out of vocabulary words, what happens at encoding?	
	The word isn't encoded, and the sequencing ends	
0	The word isn't encoded, and is skipped in the sequence	
Corre		
Corr		
	The word isn't encoded, and is replaced by a zero in the sequence	
	The word is replaced by the most common token	
~	1/1 point	
_	nave a number of sequences of different lengths, how do you ensure that they are understood when fed into a network?	
	Make sure that they are all the same length using the pad_sequences method of the tokenizer	
0	Use the pad_sequences object from the tensorflow.keras.preprocessing.sequence namespace	
Corre	ect	
	Process them on the input layer of the Neural Netword using the pad_sequences property	
	Specify the input layer of the Neural Network to expect different sizes with dynamic_length	
	1/1	
~	1/1 point	
7. If you h	nave a number of sequences of different length, and call pad_sequences on them, what's the default result?	
	They'll get cropped to the length of the shortest sequence	
	They'll get padded to the length of the longest sequence by adding zeros to the beginning of shorter ones	
Corre	ect	



They'll get padded to the length of the longest sequence by adding zeros to the end of shorter ones Week 1 Quiz Quiz, 8 questions, they'll remain unchanged

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1/1 point

8.

When padding sequences, if you want the padding to be at the end of the sequence, how do you do it?

Pass padding='post' to pad_sequences when initializing it

Correct

Pass padding='after' to pad_sequences when initializing it
Call the padding method of the pad_sequences object, passing it 'after'
Call the padding method of the pad_sequences object, passing it 'post'





