Congratulations! You passed! Grade received 100% To pass 80% or higher	o next item
Identify the correct order of the gates that information flows through in an LSTM unit. Input gate, forget gate, output gate. Forget gate, input gate, output gate. Output gate, forget gate, input gate. Forget gate, output gate, input gate. Forget gate, output gate, input gate. Correct Correct.	1 / 2 point
Which are some applications of LSTMs? Next character prediction Correct Correct Speech recognition Correct	1/1 point
Correct Music composition Correct Correct Correct Correct Correct	
☑ Image captioning ② Correct Correct	
This prevents any of the values from the current inputs from becoming so large that they make the other values insignificant. This prevents any of the values from the current inputs from becoming so large that they make the other values insignificant. True True True Correct Correct.	1/1 point
4. What type of architecture is a named entity recognition using? Many to many One to many Many to one Correct Correct.	1/1 point
5. Extract the named entities from the following sentence: Younes, a Moroccan artificial intelligence engineer, travelled to France for a conference. Younes, Moroccan, engineer. Younes, Moroccan engineer, France. Younes, Moroccan, France. Younes, Moroccan, Conference. Correct Correct Correct.	1/1 point
6. In a vectorized representation of your data, equal sequence length allows more efficient batch processing. True. False Contract	1/1 point
⊙ Correct Correct	

