◎ 축하합니다! 통과하셨습니다! 다음 항목으로 이동 **받은 학점 80% 최신 제출물 학점 80% 통과 점수: 80%** 이상 1. A Transformer Network processes sentences from left to right, one word at a time. 1/1점 False ○ True ∠ ^ 더보기 2. Transformer Network methodology is taken from: (Check all that apply) 1/1점 Attention mechanism. ✓ Correct Convolutional Neural Network style of architecture. Convolutional Neural Network style of processing. ✓ Correct None of these. ∠ ^ 더보기 3. What are the key inputs to computing the attention value for each word? 1/1정 $x^{<1>}$ Jane l'Afrique visite septembre The key inputs to computing the attention value for each word are called the quotation, knowledge, and value. The key inputs to computing the attention value for each word are called the quotation, key, and vector. ∠ ^ 더보기 잇 맞습니다 The key inputs to computing the attention value for each word are called the query, key, and value. 4. What letter does the "?" represent in the following representation of Attention? 1/1정 $Attention(Q,K,V) = softmax(\tfrac{QK^T}{\sqrt{d_i}})V$ O 9 ∠^ 터보기 ○ 맞습니다 k is represented by the ? in the representation. $\textbf{5.} \quad \text{Which of the following statements represents Key (K) as used in the self-attention calculation?}$ 1/1점 K = interesting questions about the words in a sentence K = the order of the words in a sentence K = specific representations of words given a Q

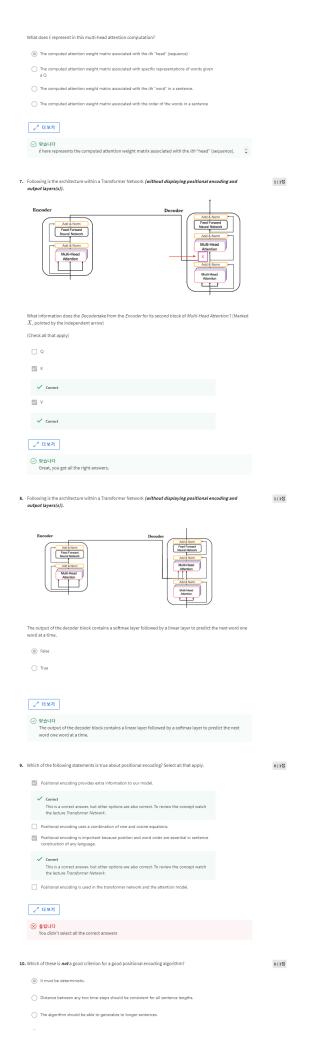
 $^{6.} \quad Attention(W_{i}^{Q}Q,W_{i}^{K}K,W_{i}^{V}V)$

K = qualities of words given a Q

② 맞습니다 The qualities of words given a Q are represented by Key (K).

∠^ 터보기

1/1점



Us should output a common encoding for each time-step (word's position in a sentence).

∠^ 더보기

⊗ <u>\$ €ULC</u>
This is a good criterion for a good positional encoding algorithm.