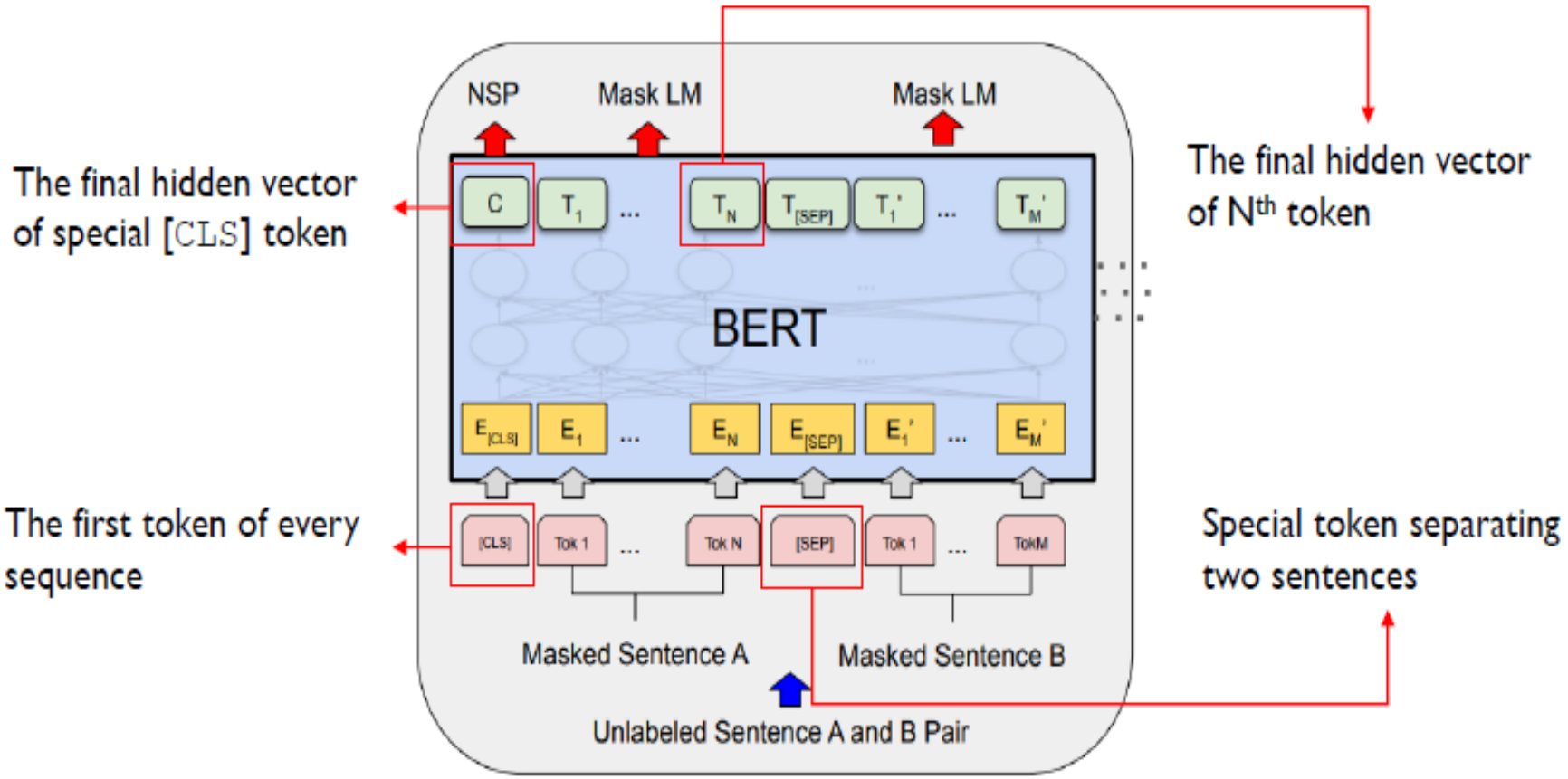
BERT(Bidirectional Encoder Representation Transformer)

BERT

□ BERT의 기본학습



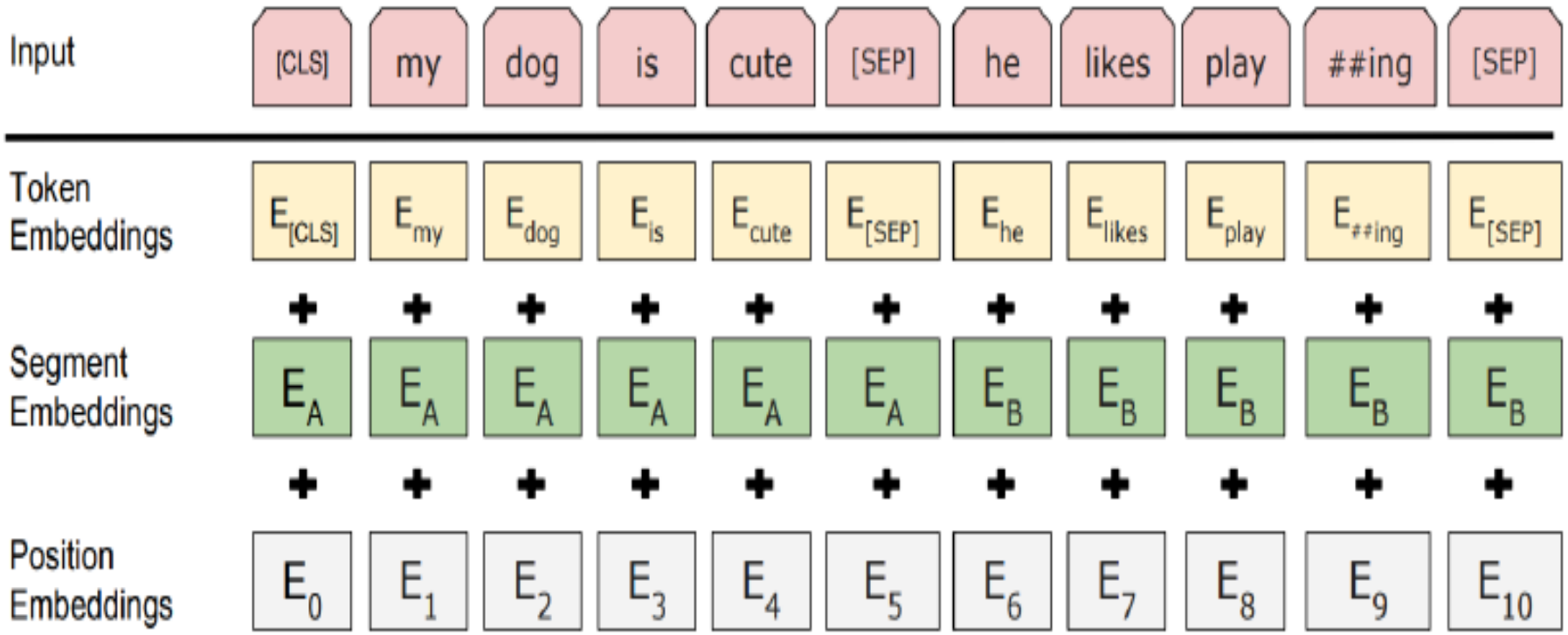
BERT

□ BERT의 기본학습

(1) 토큰 임베딩

(2) 세그먼트 임베딩

(3) 포지션 임베딩



BERT

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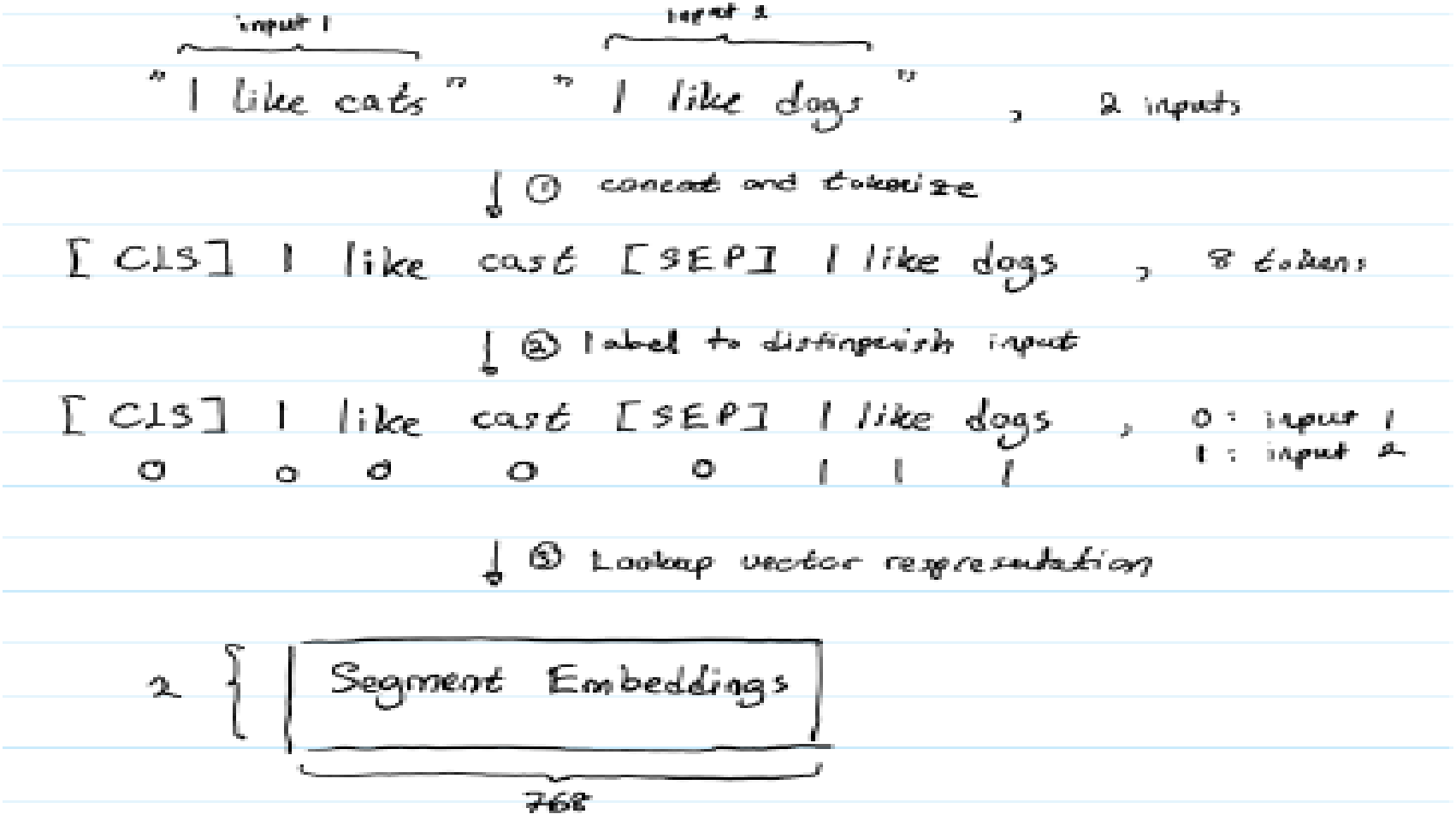
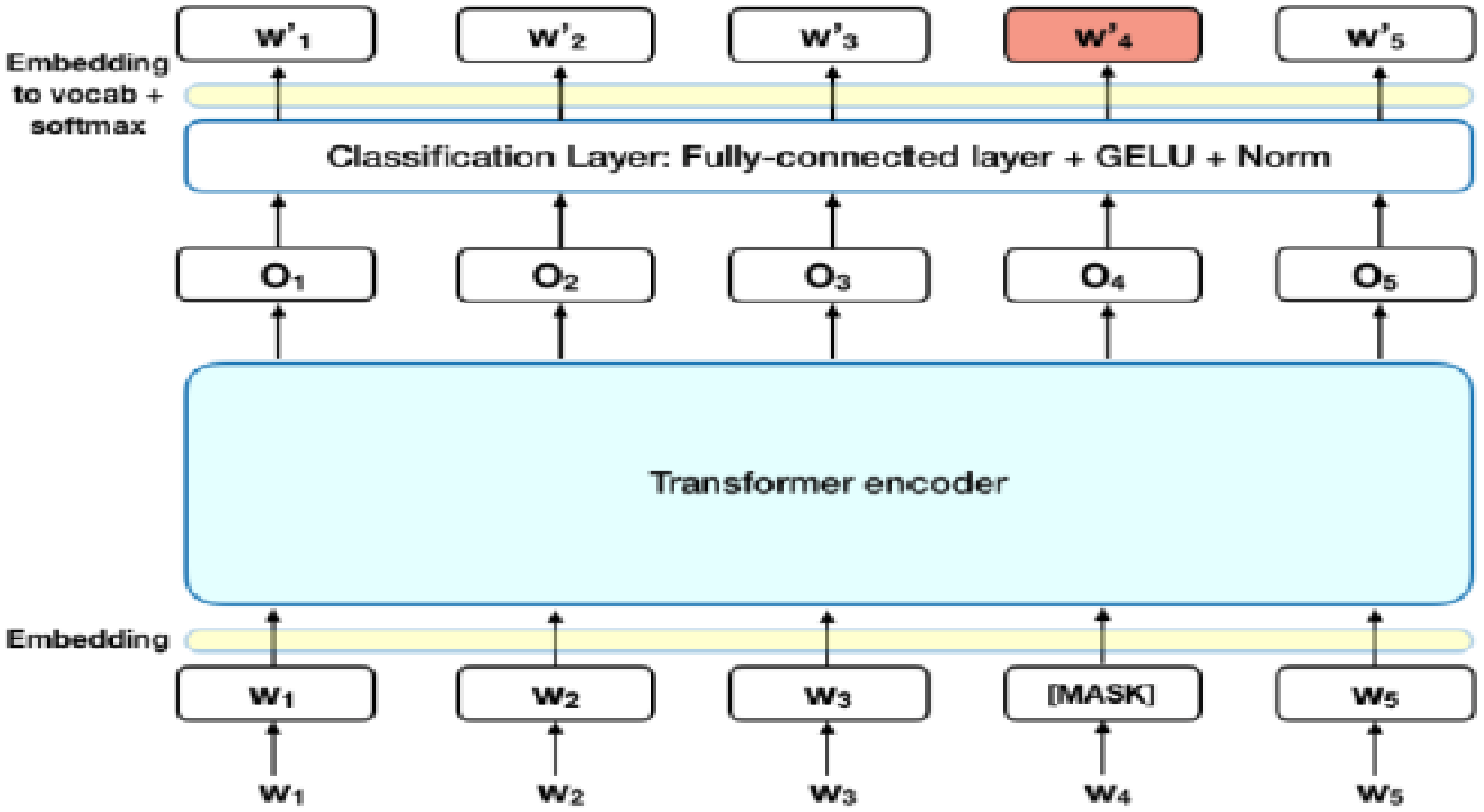


BERT

□ BERT의 Task 1 : Masked Language Model (MLM)

- 각 문자의 15%가 [MASK] 토큰으로 대체된다.
- Mask가 되기로 결정됐을 때 80% 마스크 10% 랜덤 10% 그대로



BERT

□ BERT의 Task 2: 다음 문자 예측 (NSP)

Monica: This is harder than I thought it would be.

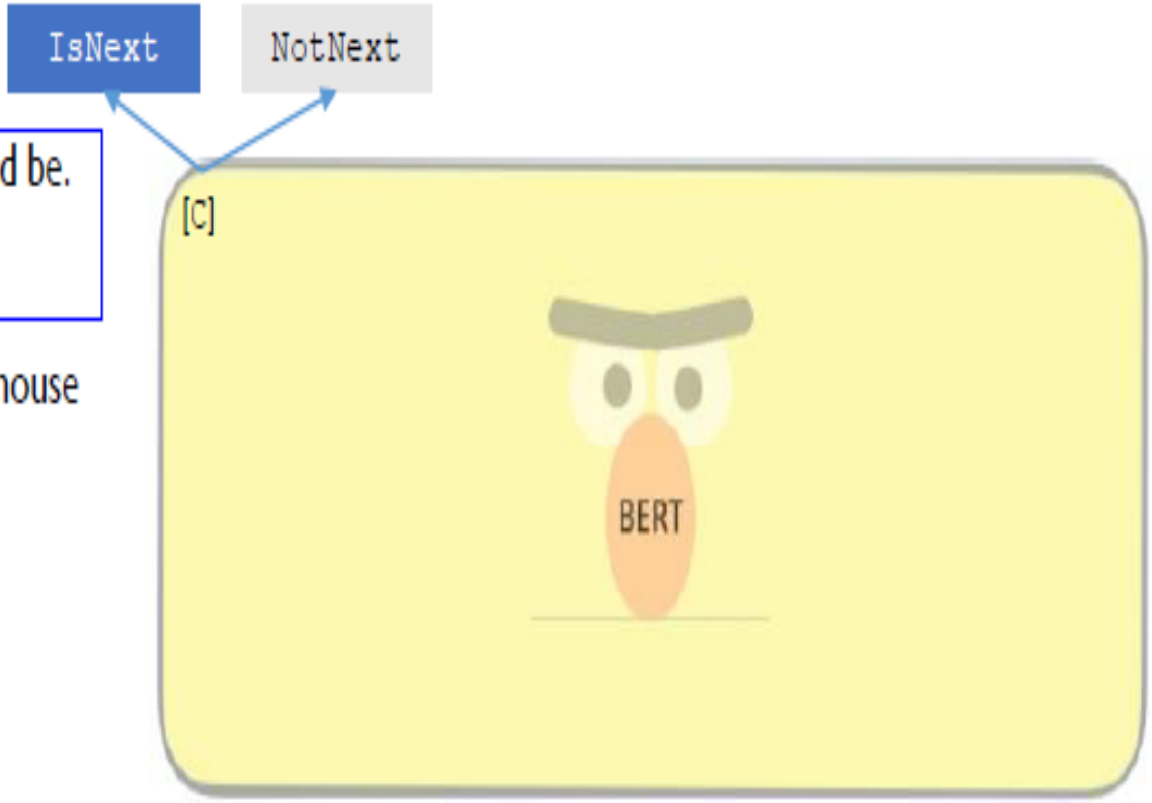
Chandler: Oh, it is gonna be okay.

Rachel: Do you guys have to go to the new house right away, or do you have some time?

Monica: We got some time.

Rachel: Okay, should we get some coffee?

Chandler: Sure. Where?



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