

Cross Attention: takes 2 sequences as input:

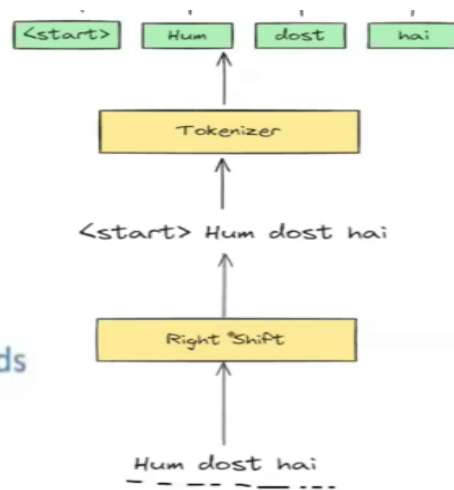
- 1) from encoder(english sentence vector)
- 2) from decoder (urdu sentence)

q-vector is taken urdu sentence-decoder
k,v vectors are taken from encoder english sentence

Machine Translation Task

English Sentence - We are friends

- Hum dost hai



1. Shifting
2. Tokenization
3. Embedding
4. Positional Encoding