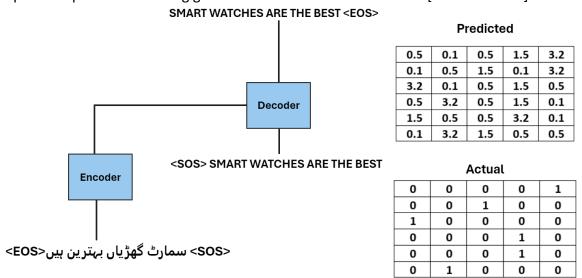
**Q:** Suppose we have a Transformer based Seq2Seq Model for Translation given below. You are required to perform following given tasks. [2+5 = 7 Marks]



- a) How many words we have in our vocabulary?
- b) Compute loss value using cross entropy loss function.