8 RNNs

a. The network learns where to "pay attention" by learning the values $e < t,t' >$, which are computed using a small neural network: We can't replace $s< t − 1 >$ with s as an input to this neural network. This is because s depends on $α < t, t' >$ which in turn depends on $e < t,t' >$ so at the time we need to evalute this network, we haven't computed s yet.

Select an alternative

- ⦿ True

- ○ False

b. You have to fill a blank in a sentence of a long passage: "...............Sam liked teddy as a leader............". There are many options for the same such as "bear" or "roosevelt" etc. You'd like to build a model to do it for you. Use of bi-RNN is not necessary for this purpose.

Select an alternative

- ○ False

- ⦿ True

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All lecture slides