



deeplearning.ai

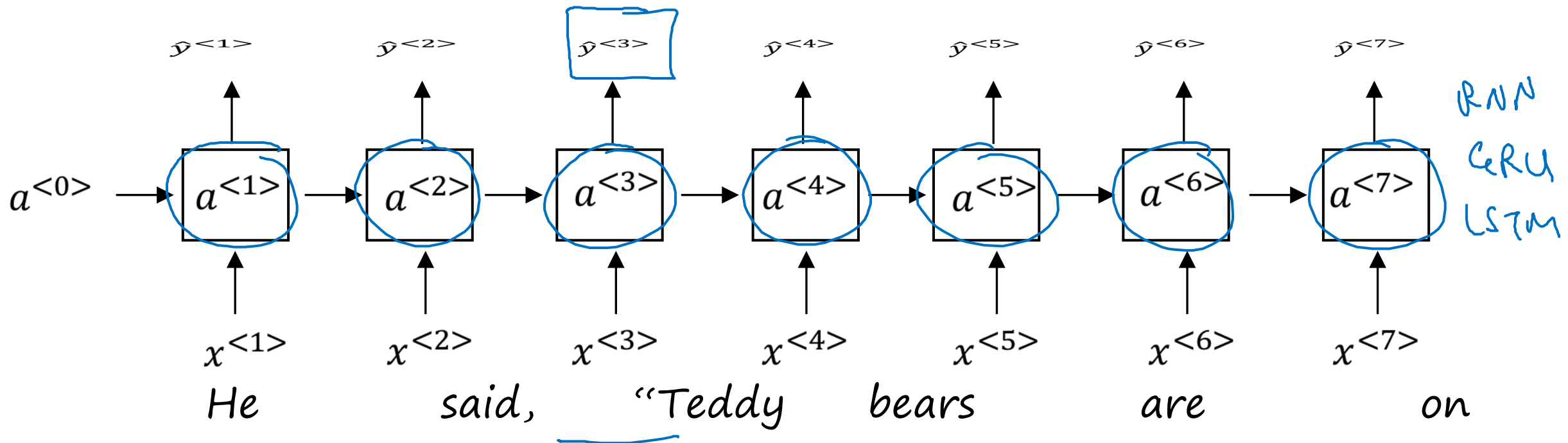
Recurrent Neural Networks

Bidirectional RNN

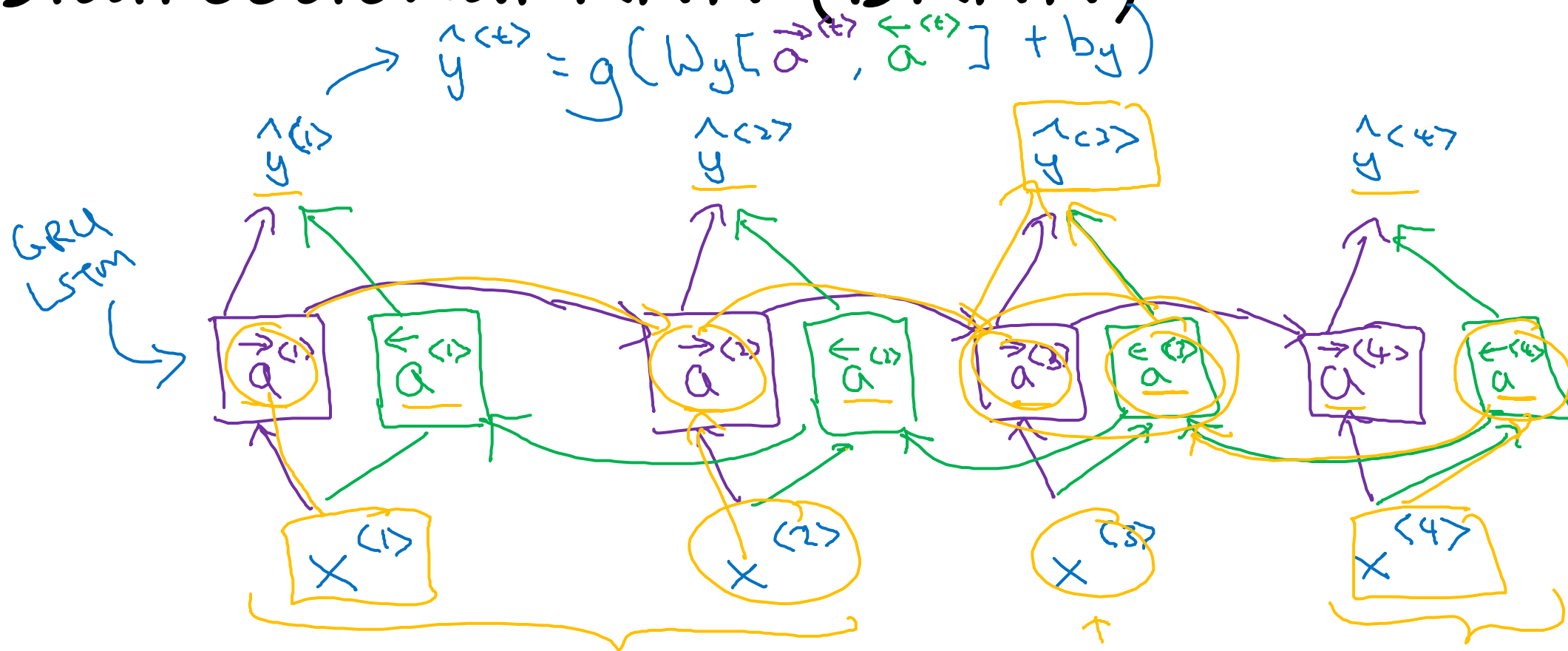
Getting information from the future

He said, "Teddy bears are on sale!"

He said, "Teddy Roosevelt was a great President!"



Bidirectional RNN (BRNN)



Acyclic graph

He said "Teddy Roosevelt ..."

BRNN w/ LSTM