



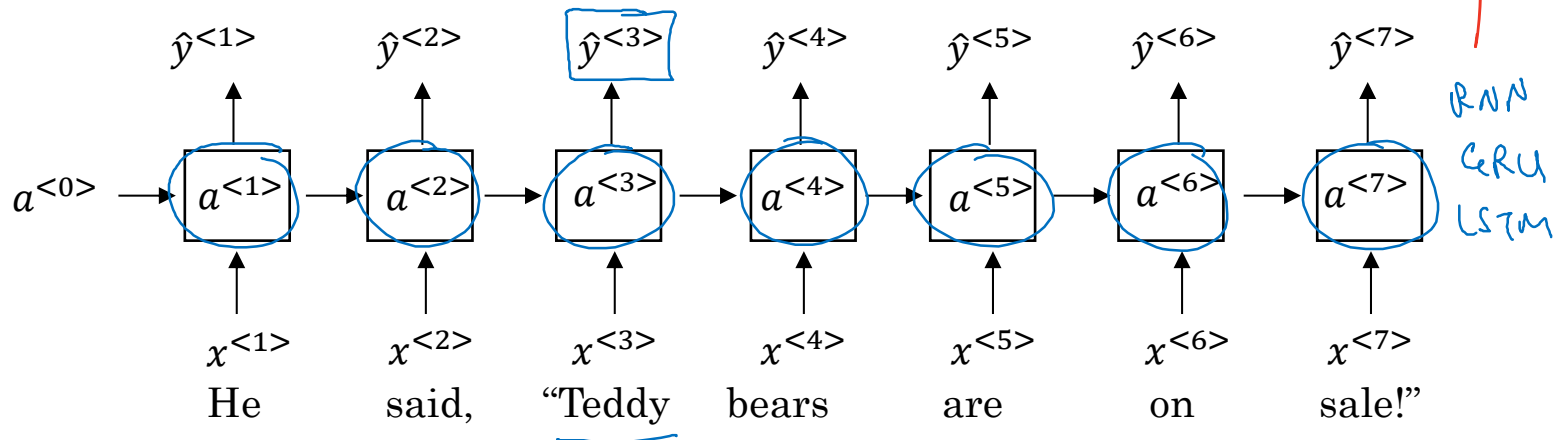
Bidirectional RNN

缺点: 只能LSTM和GRU整个序列

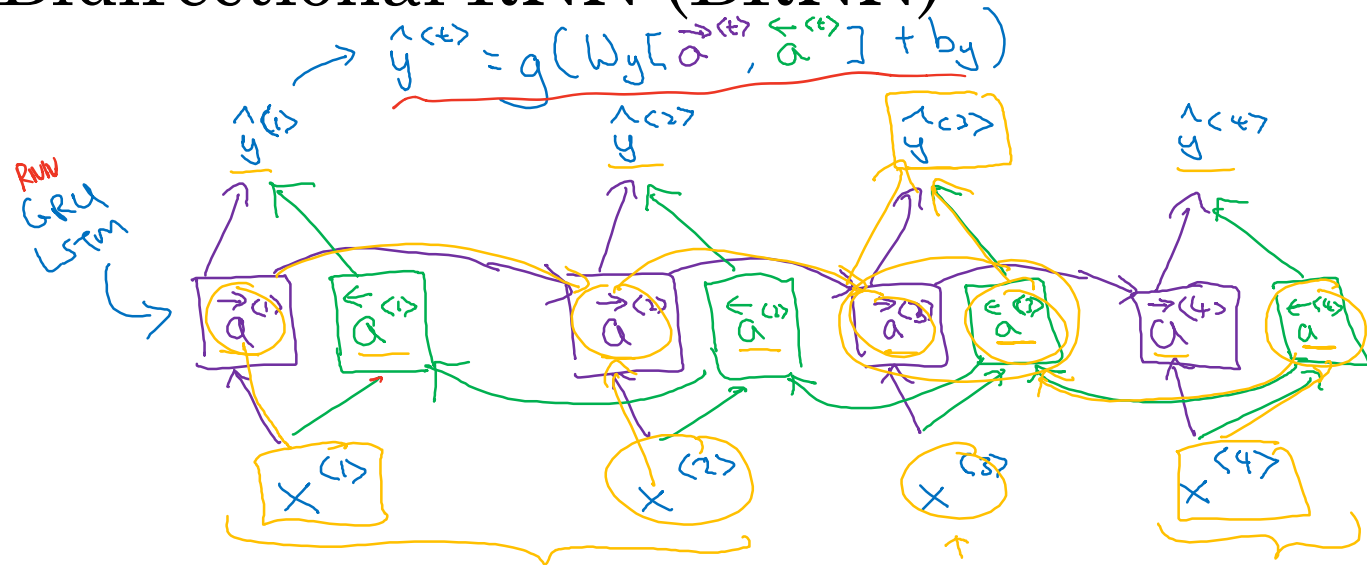
Getting information from the future

He said, "Teddy bears are on sale!"

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



Bidirectional RNN (BRNN)



Acyclic graph
无环图

He said "Teddy Roosevelt ..."

BRNN with LSTM
NLP problem