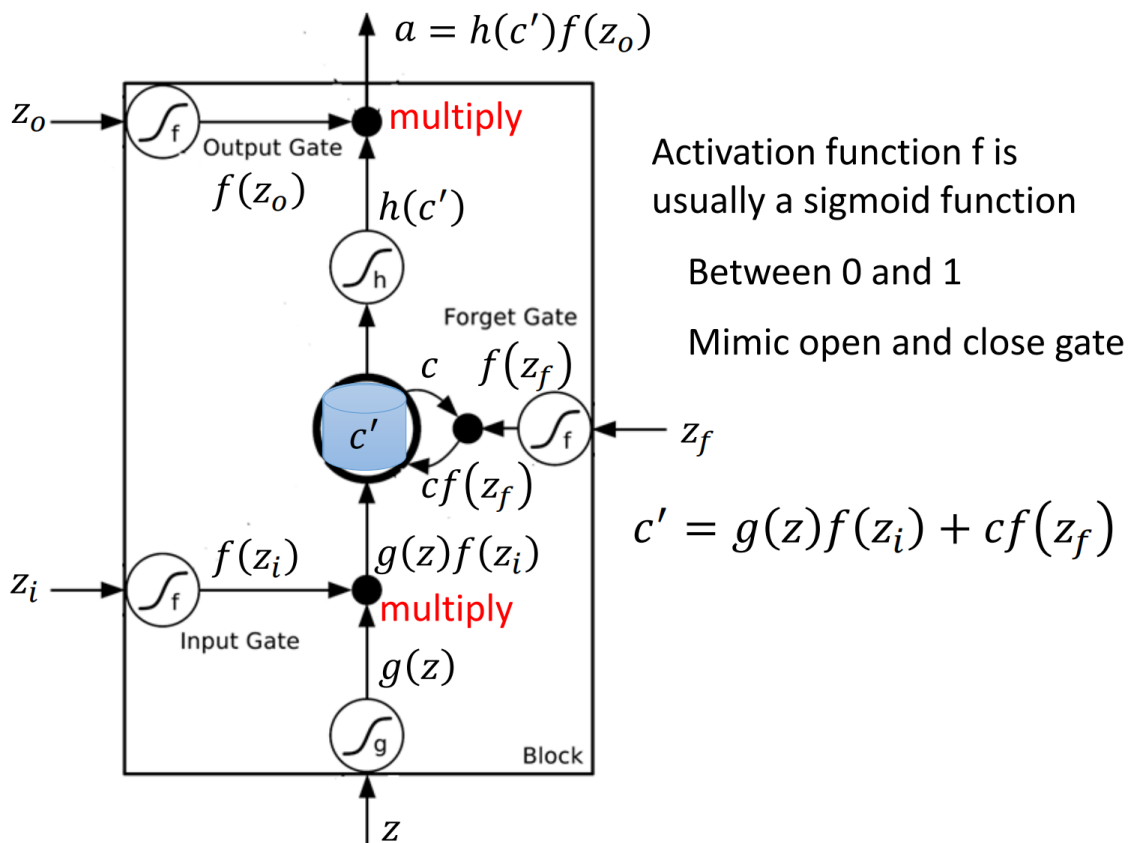
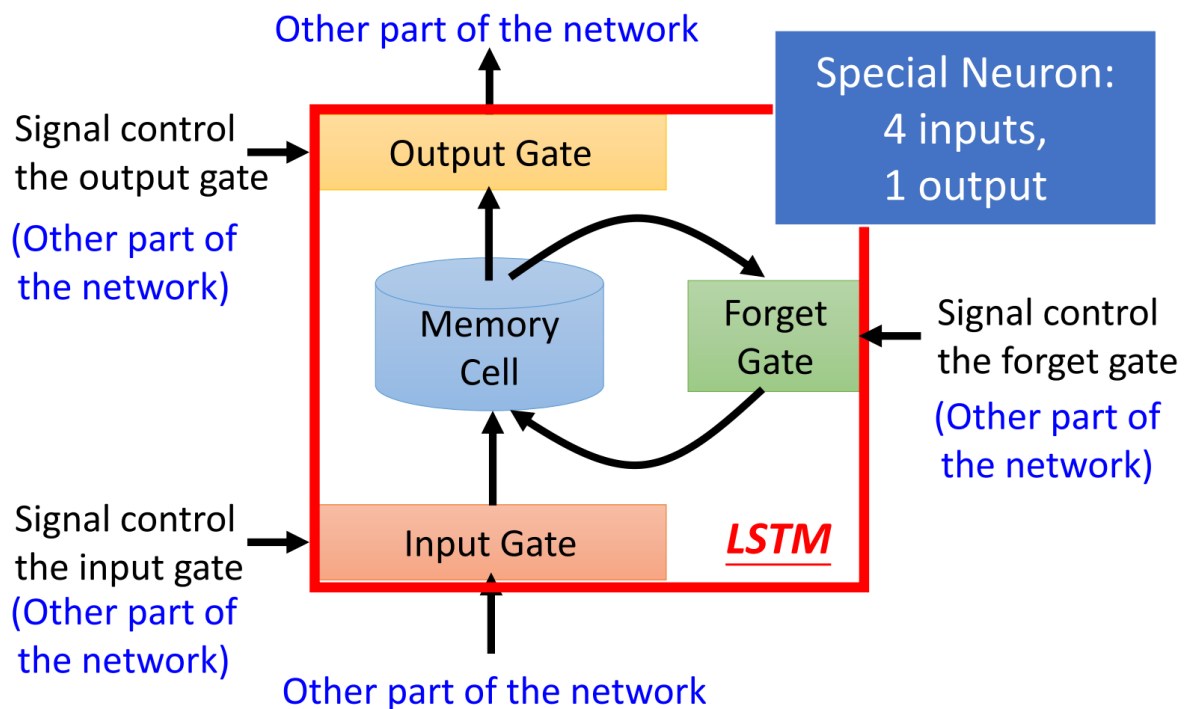
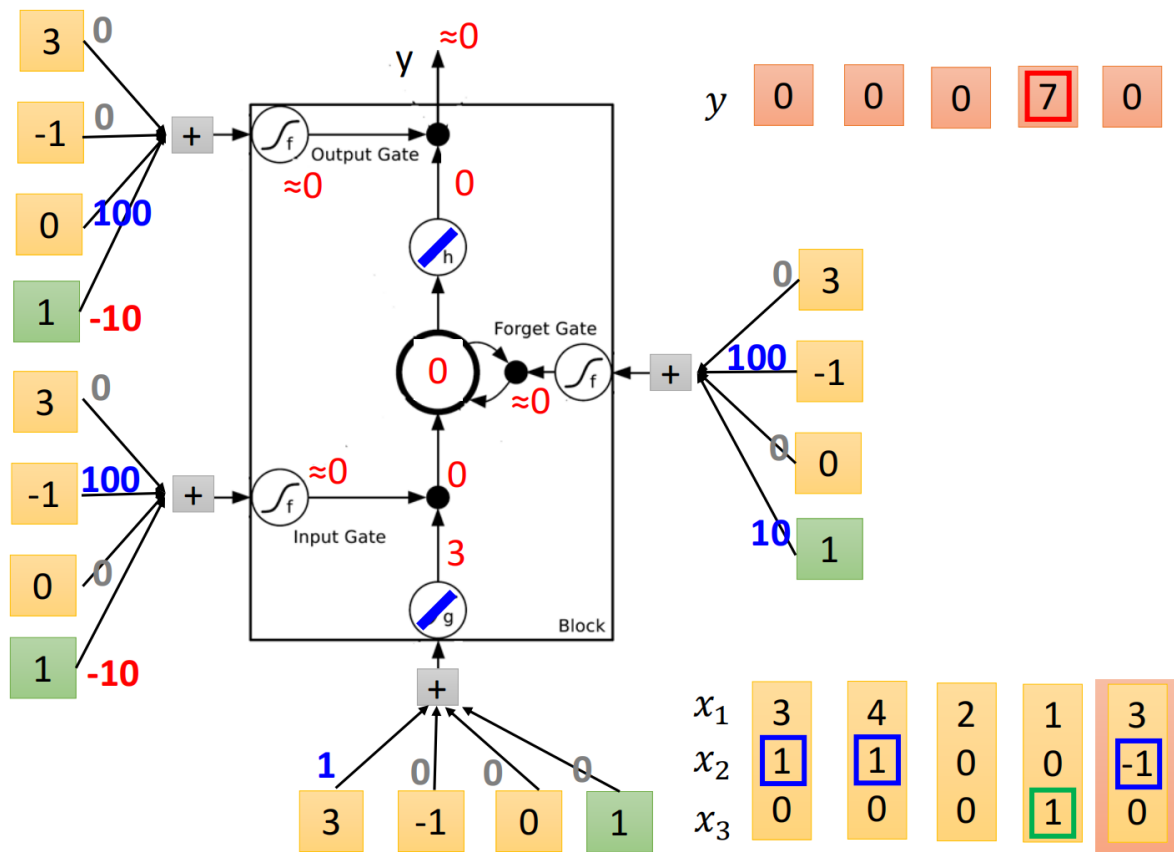


# LSTM 长短时记忆

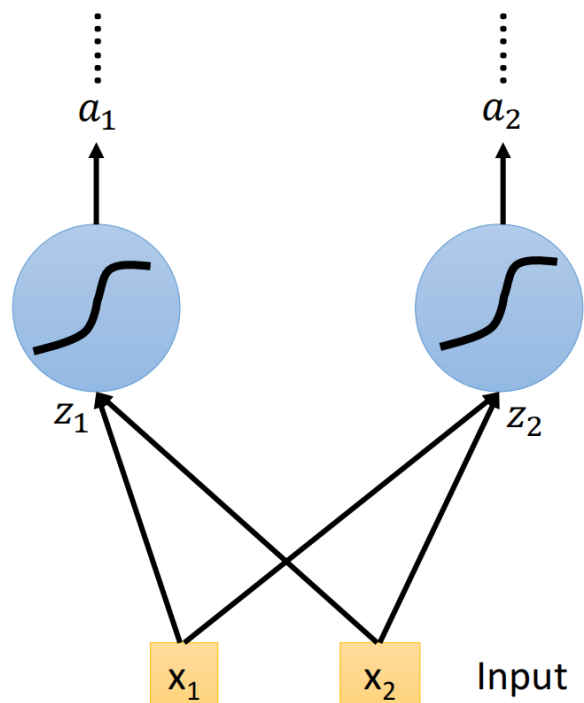
## Long Short-term Memory (LSTM)

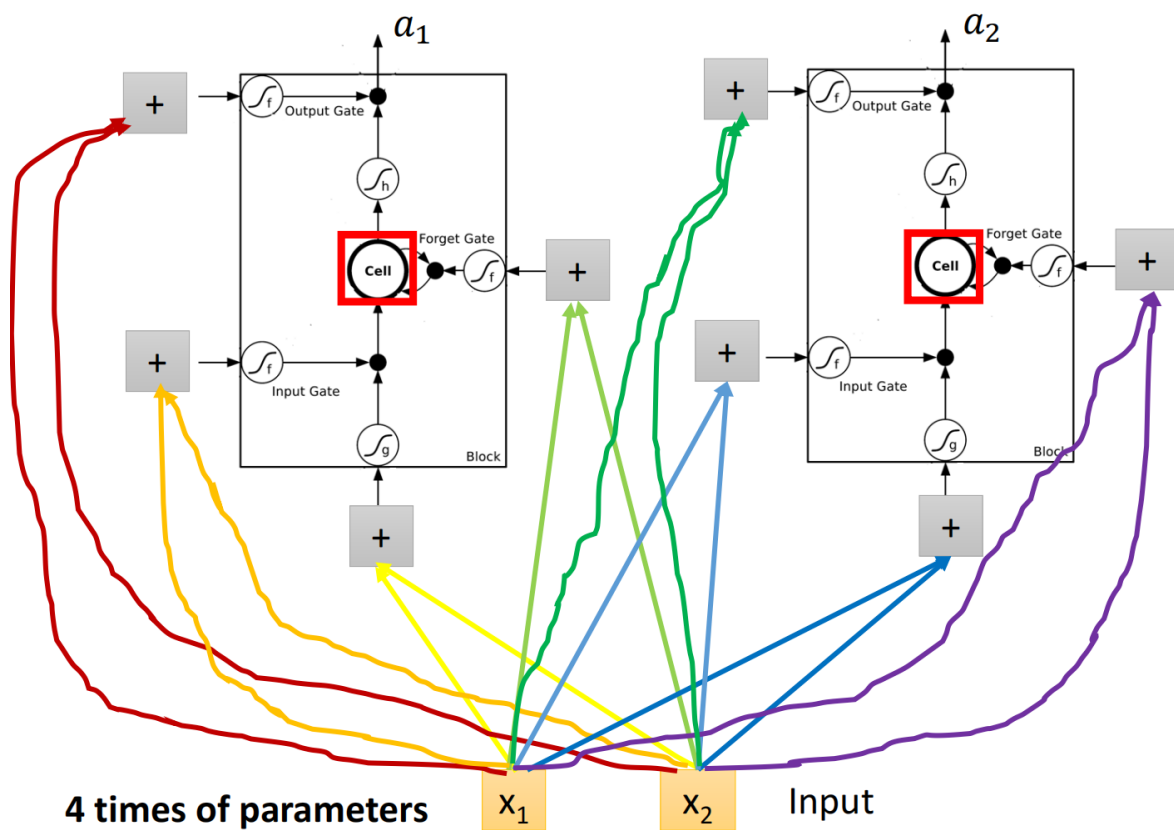




Original Network:

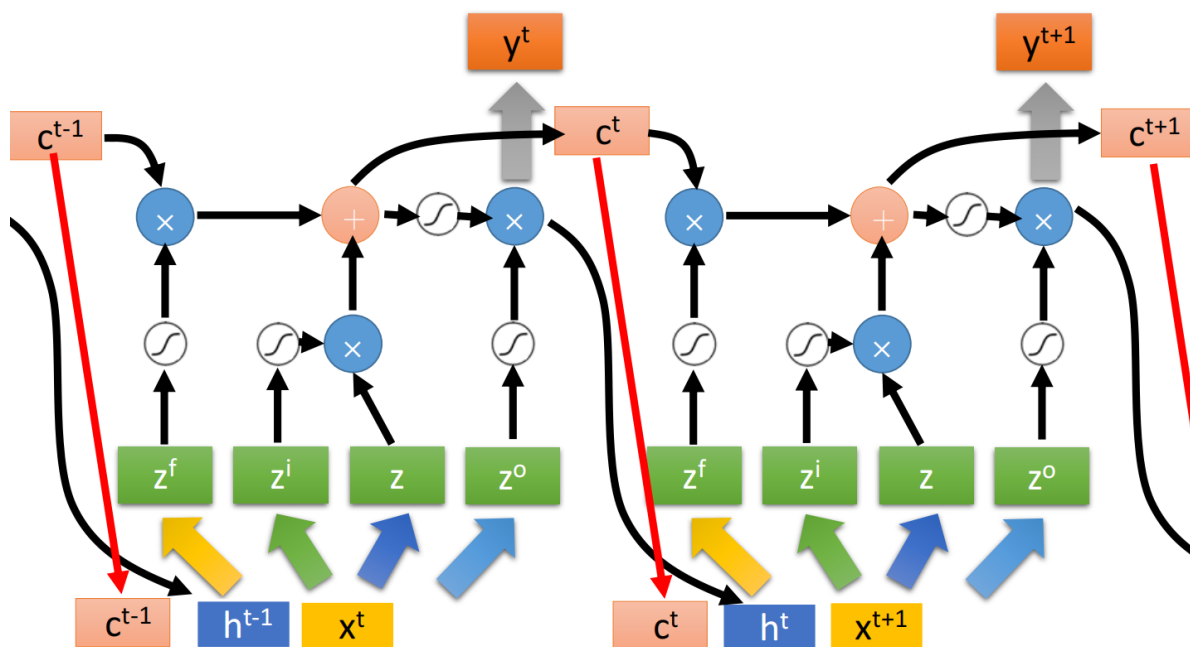
➤ Simply replace the neurons with LSTM





LSTM

Extension: "peephole"



机制

- 4个输入, 1个输出
-

