

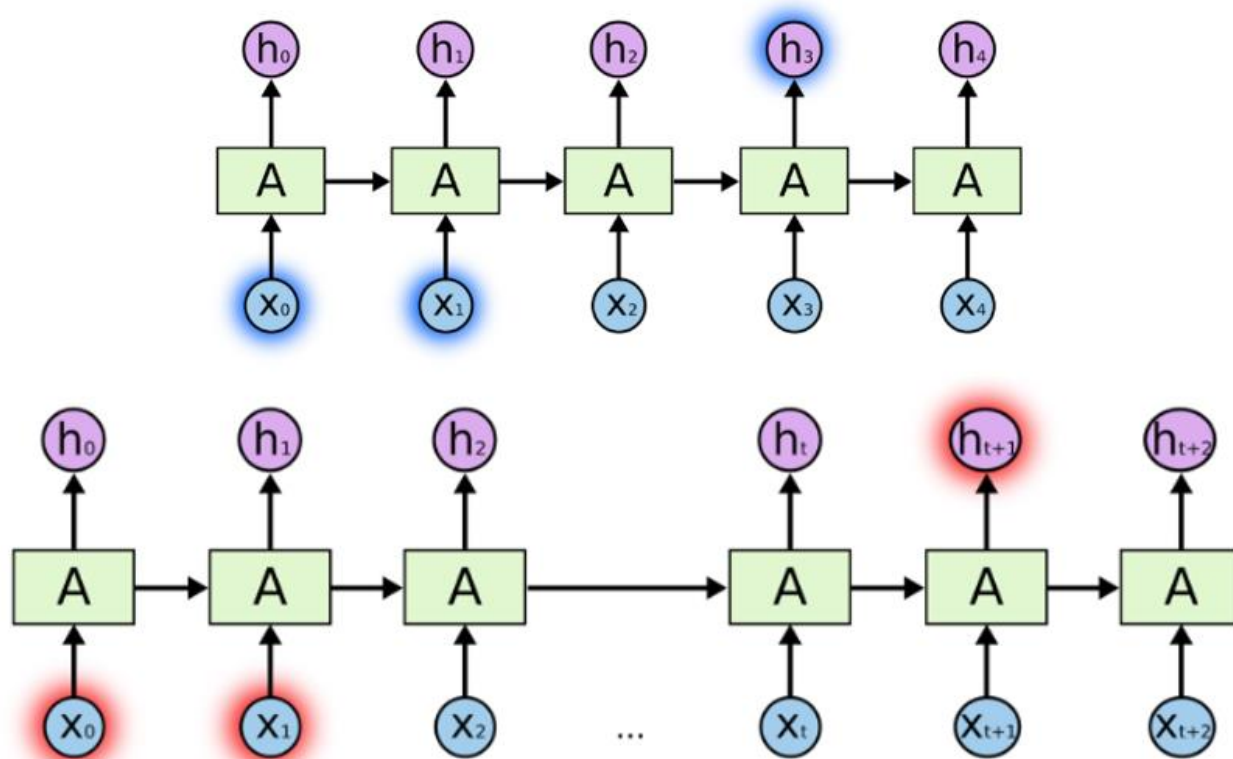
ABARA

August 29, 2022

Index

- LSTM : <http://colah.github.io/posts/2015-08-Understanding-LSTMs/>

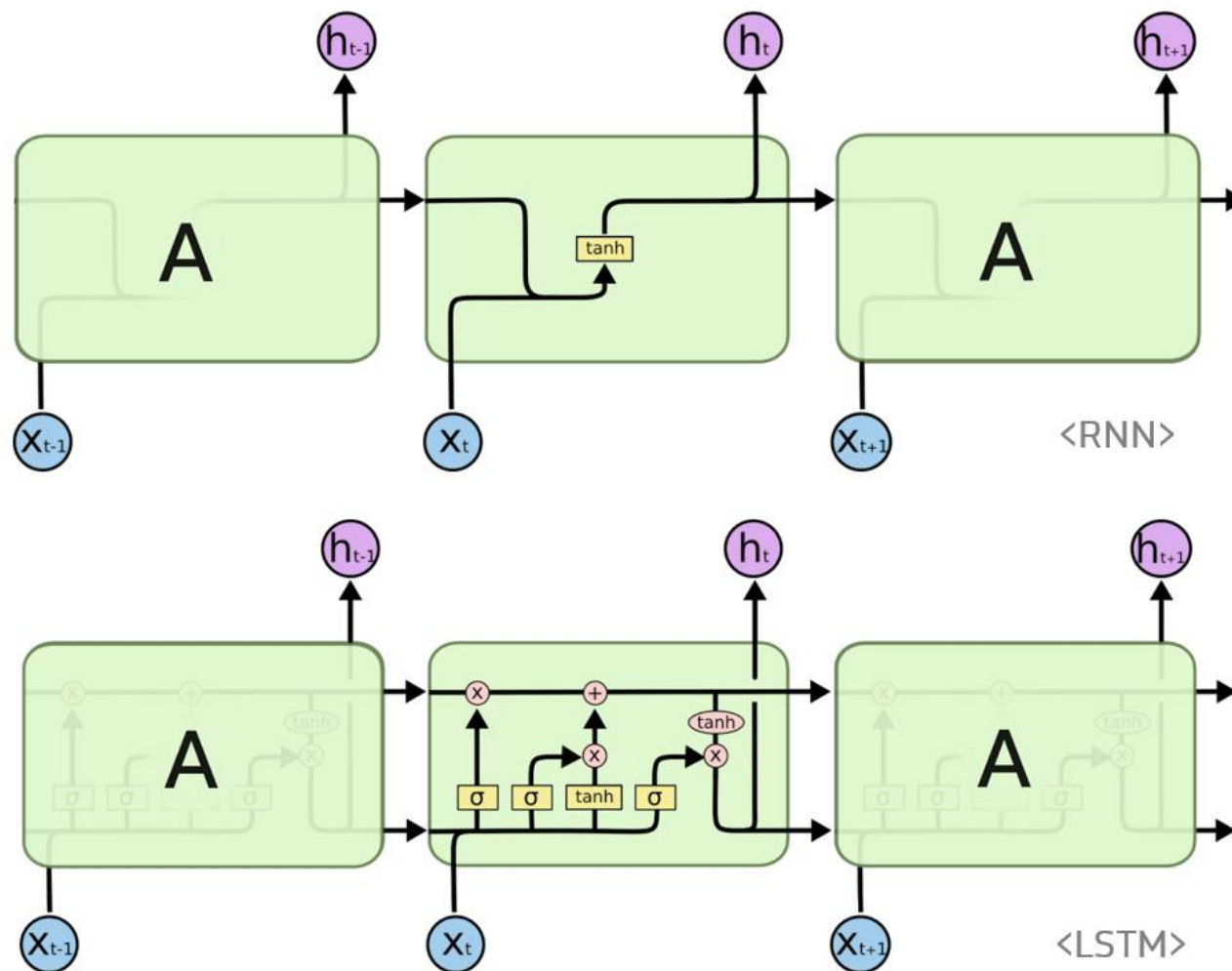
LSTM



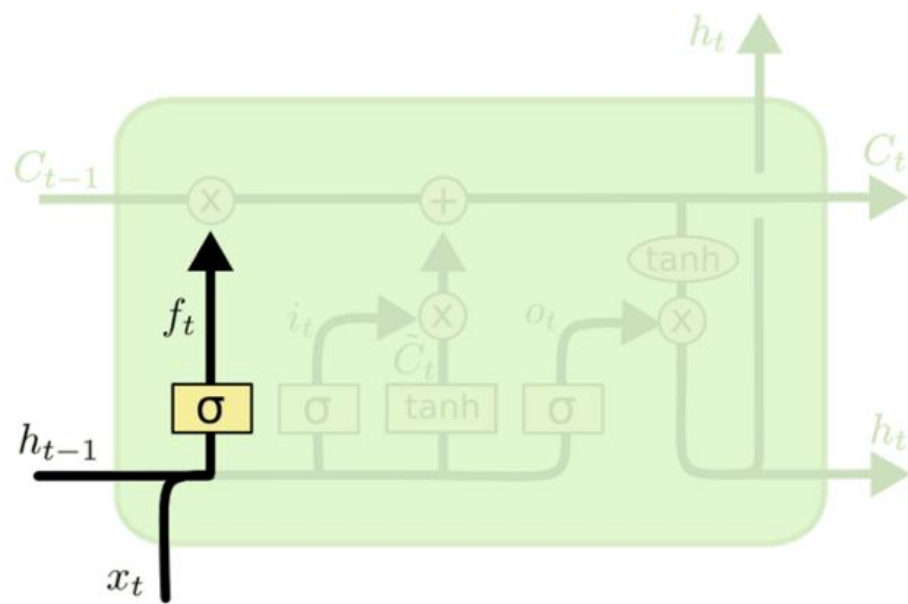
◁ Vanishing gradient problem

<관련 정보와 그 정보를 사용하는 지점 사이 거리가 멀 경우 RNN 학습능력 저하>

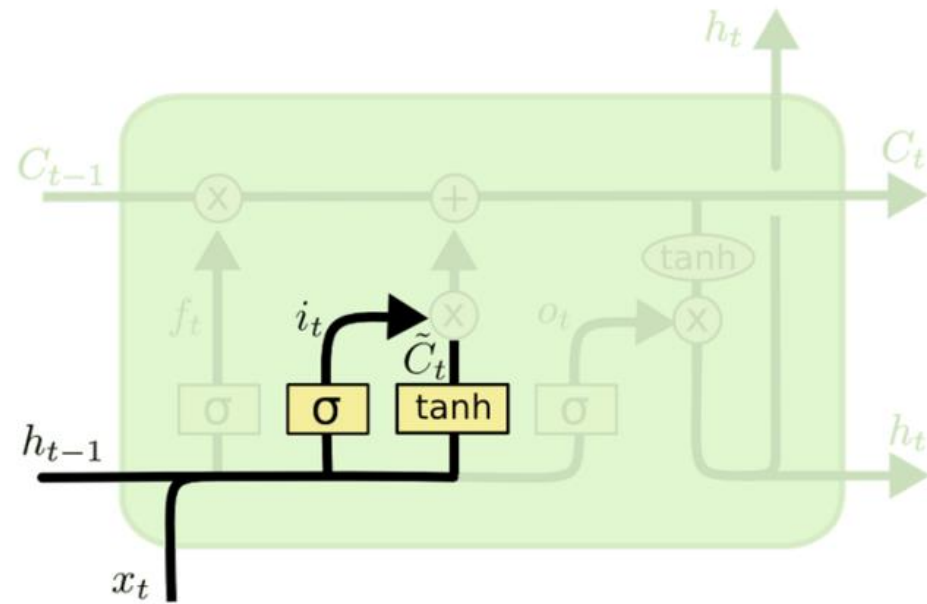
LSTM



LSTM



<forget gate>



<input gate>

LSTM

