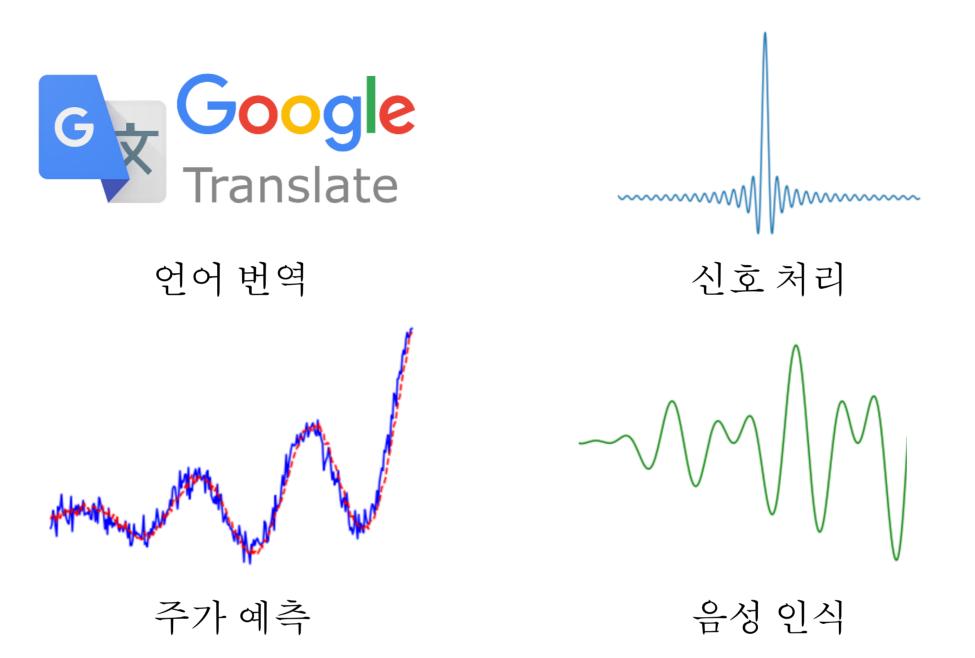
딥러닝 올인원

순환 신경망 17강

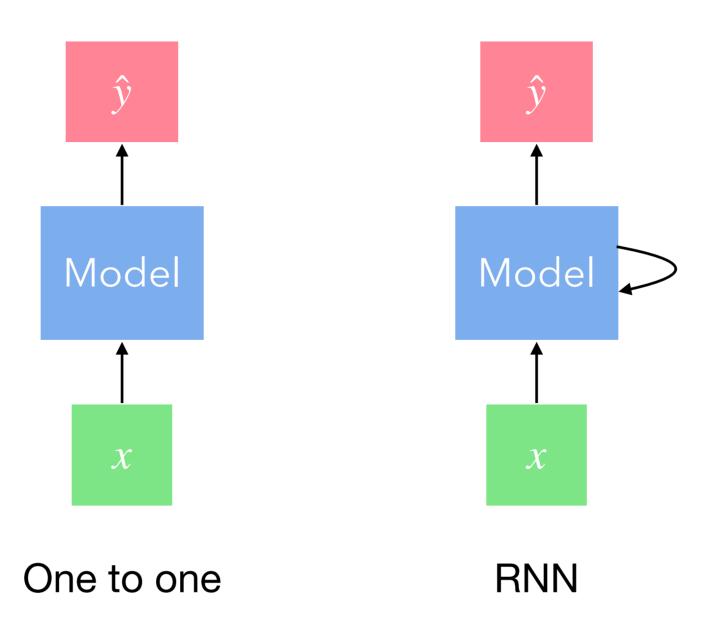


순환 신경망의 활용



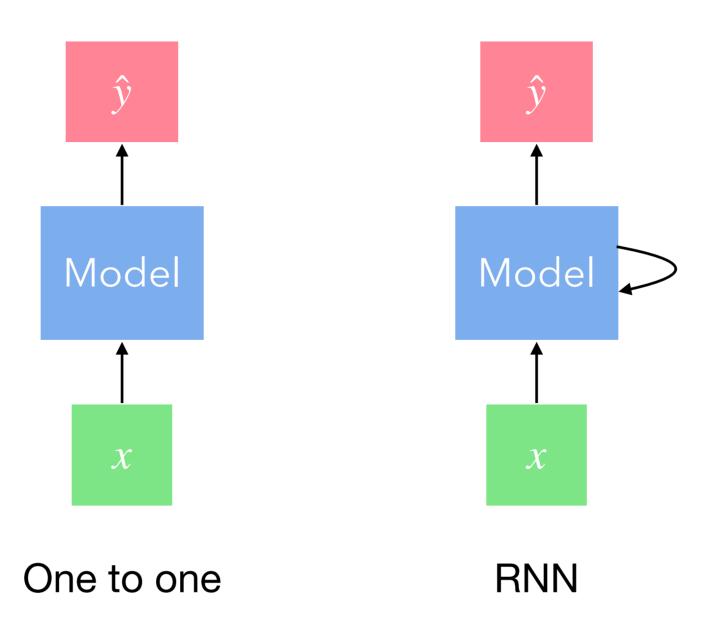


일반적인 인공 신경망 vs 순환 신경망



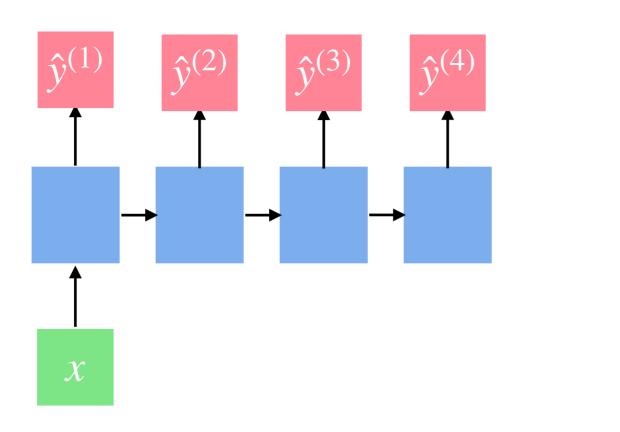


일반적인 인공 신경망 vs 순환 신경망

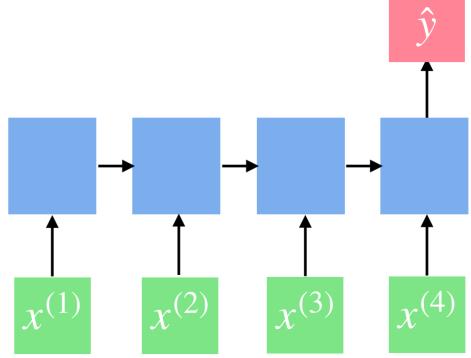




RNN(Recurrent Neural Network)



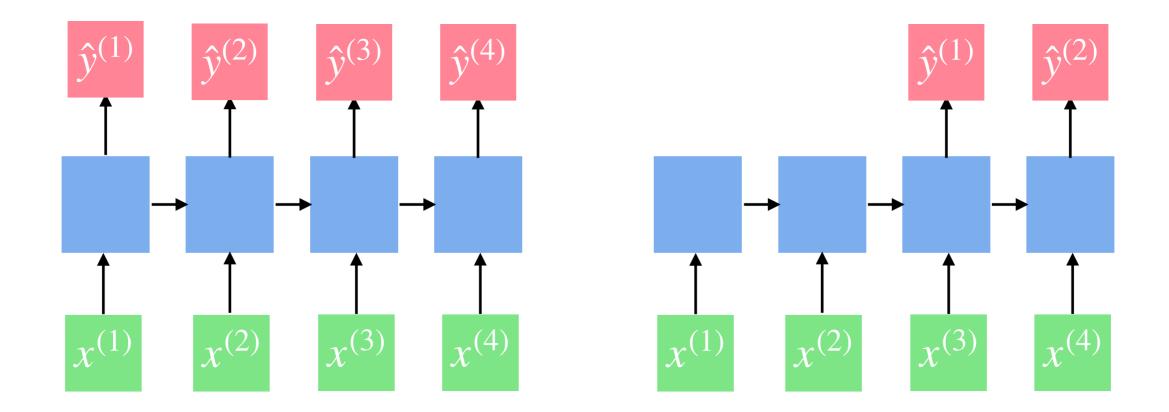
One to many



Many to one



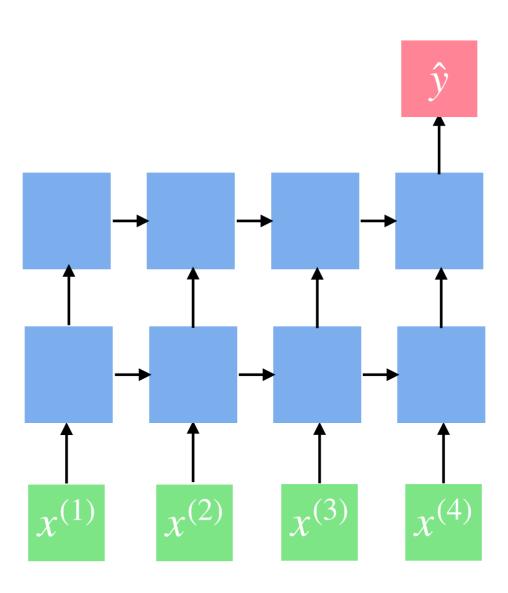
RNN(Recurrent Neural Network)



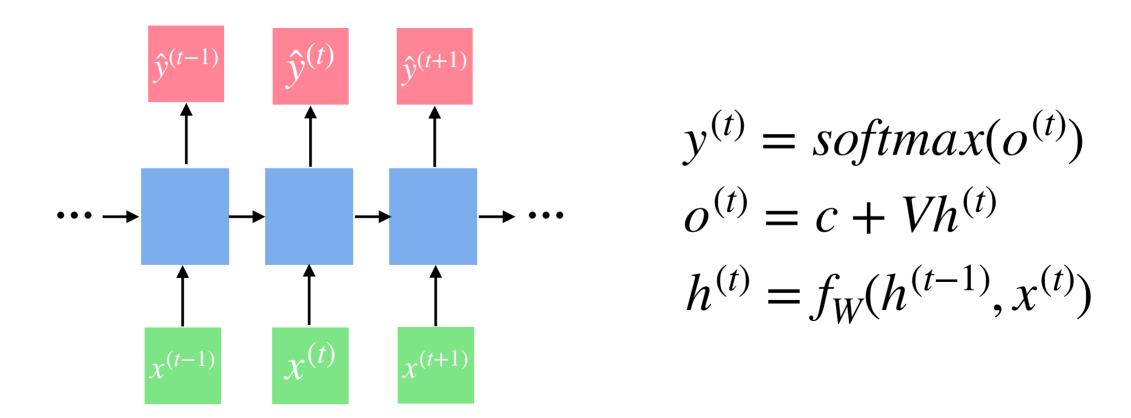
Many to many



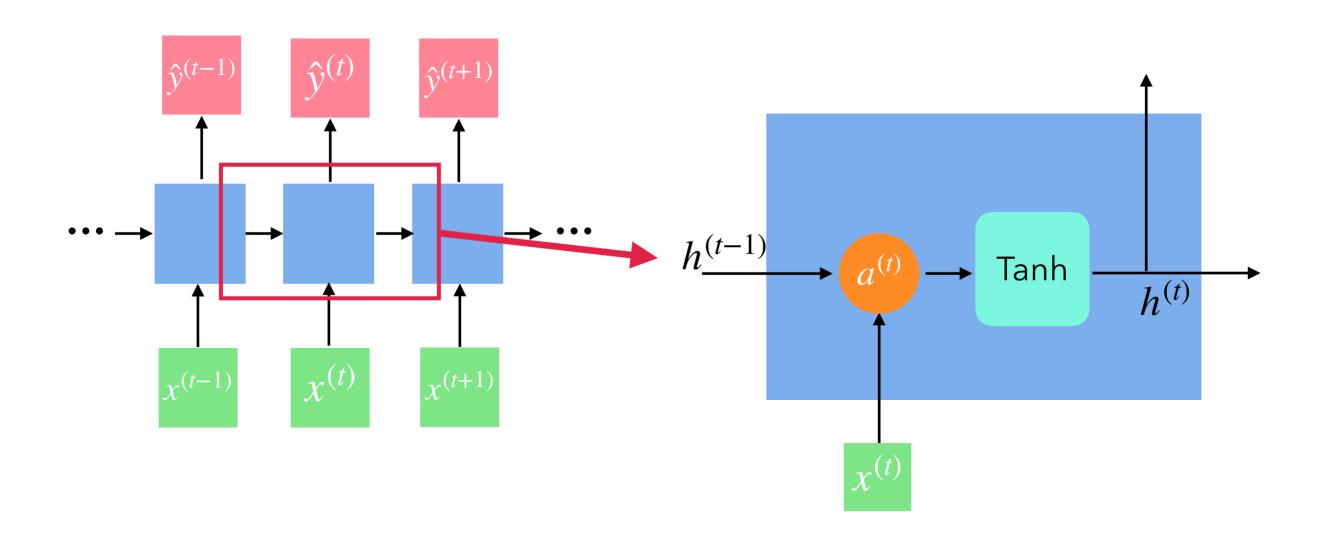
RNN(Recurrent Neural Network)



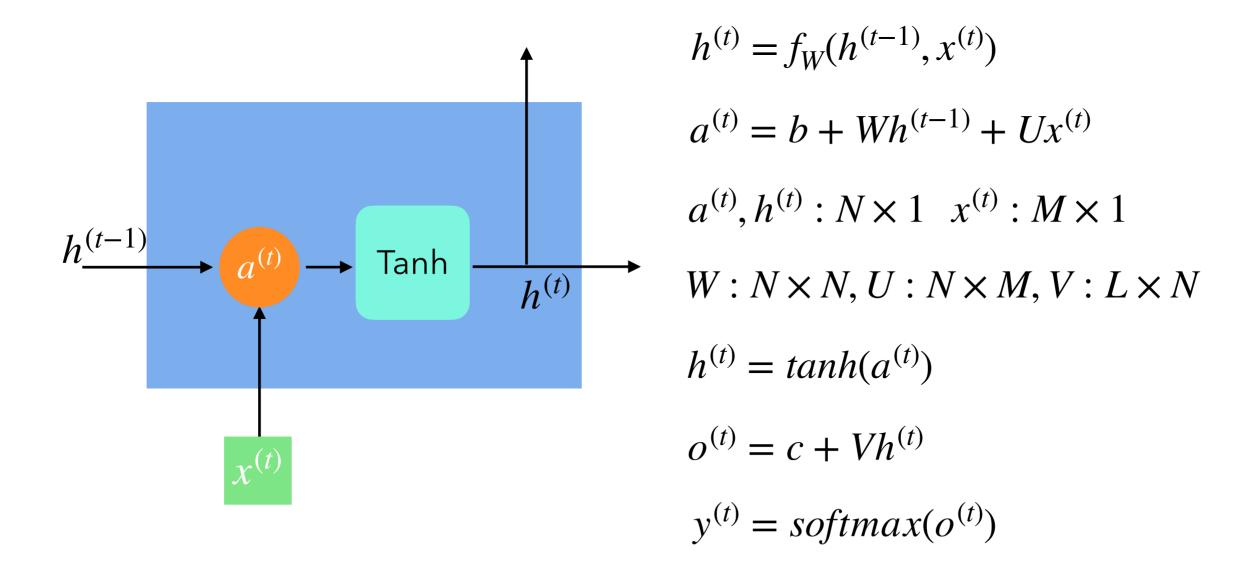




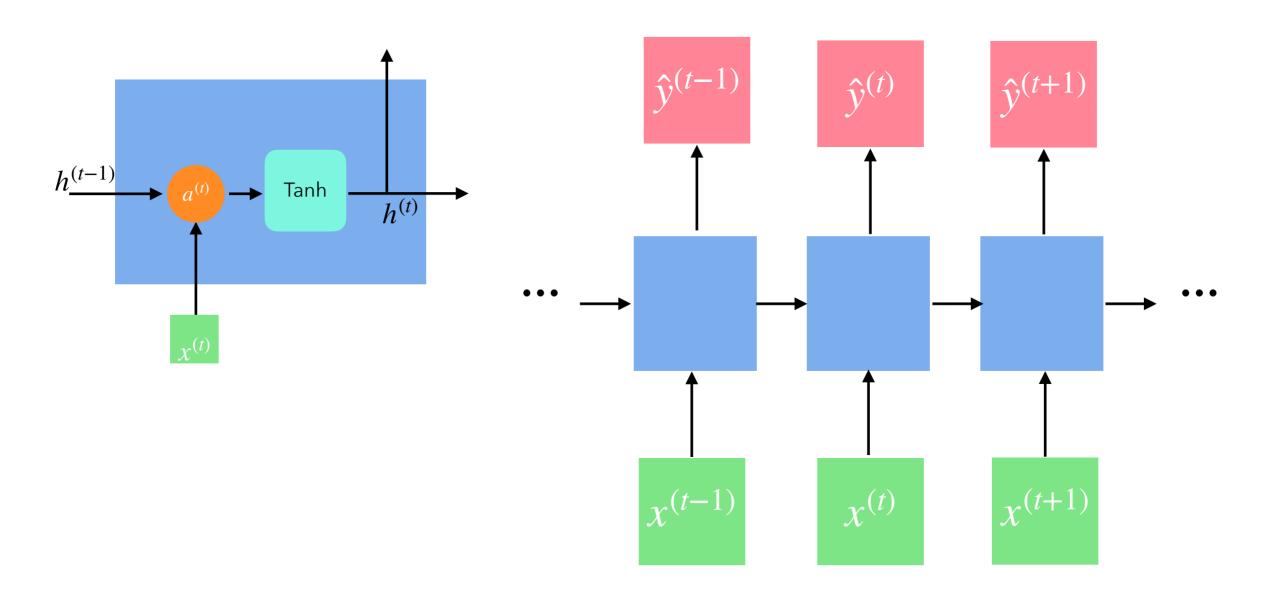














RNN의 손실함수

- Cross-Entropy
- MSE

