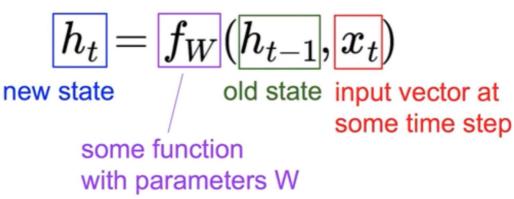
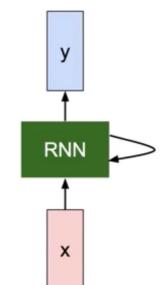
5주차 머신러닝 발표

Recurrent Neural Network

We can process a sequence of vectors **x** by applying a recurrence formula at every time step:



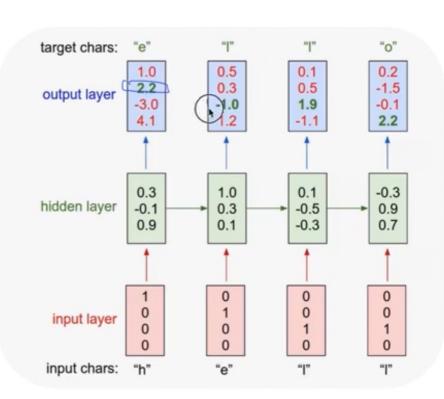


Character-level language model example

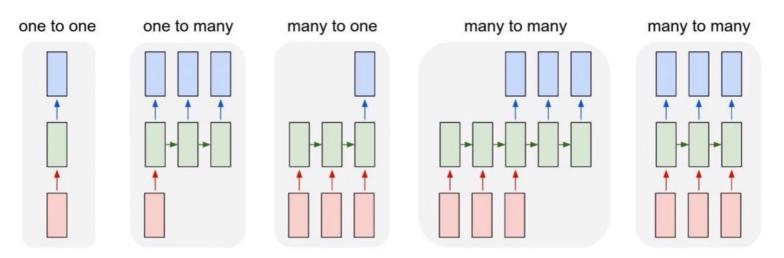
Vocabulary: [h,e,l,o]

Example training sequence:

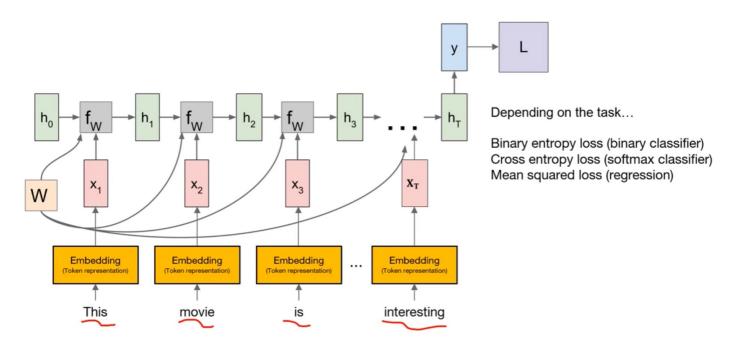
"hello"



Various usage of RNN

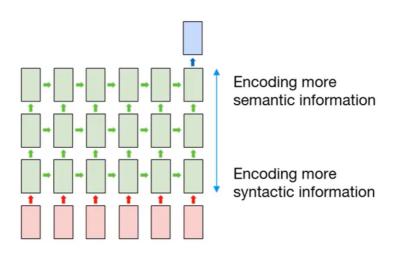


What is "many to one"?

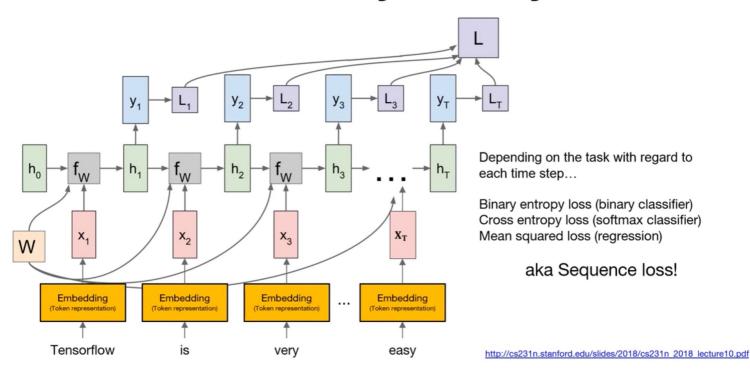


What is "stacking"?

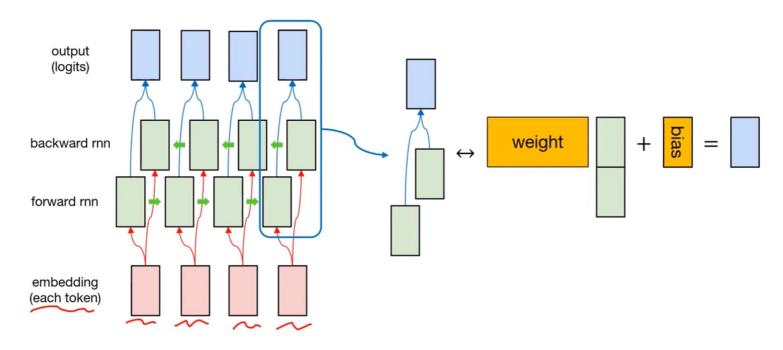
Besides, many works have shown that different layers of deep RNNs encode different types of information.



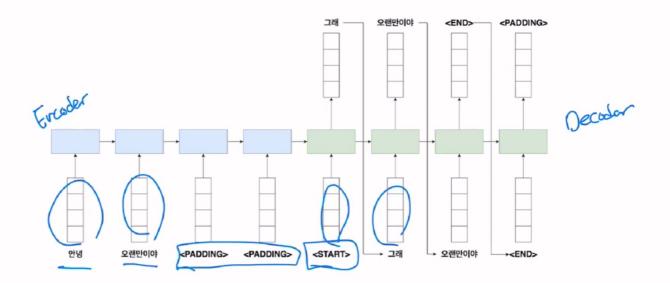
What is "many to many"?



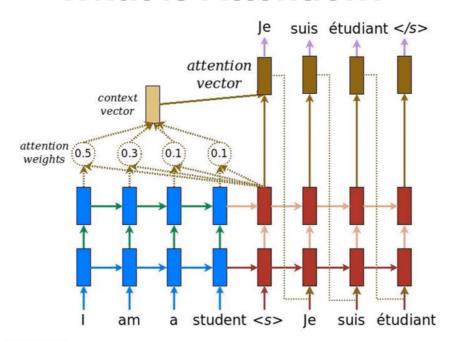
What is "bidirectional"?



Encoder-Decoder



What is Attention?



기온 예측 모델 만들기(Neural Weather Forecaster)

개요 평가기준표 제출 리뷰결과

리뷰어지정전

리뷰#1 -

