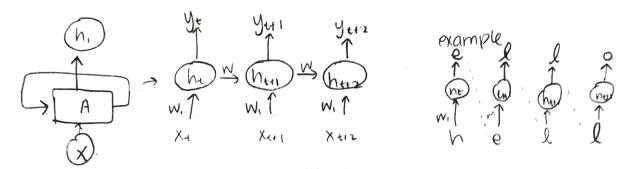
Recurrent Neural Network

- -neurons are fed information not just from previous layer but also from themselves
- Order that you feed input matters
- vanishing gradient problem because information gets lost over time
- you make multiple copies of the same networks



- → Recurrent Neural Netruks

 can work for short term

 dependencies
- > they have a "memory" which captures information about what has been calculated so fair but inveality this memory is snow
- → you take output of layer, put that output as mput to the Same neural networks This is Why the order of inputs would matter.

youtube tutorial notes

- > nelpful for image captioning
 - 2NN with 100 steps = 100 layer MLP so you have a vanishing gradient descent. Each step run basically a MLP because you repeat it over and over again

