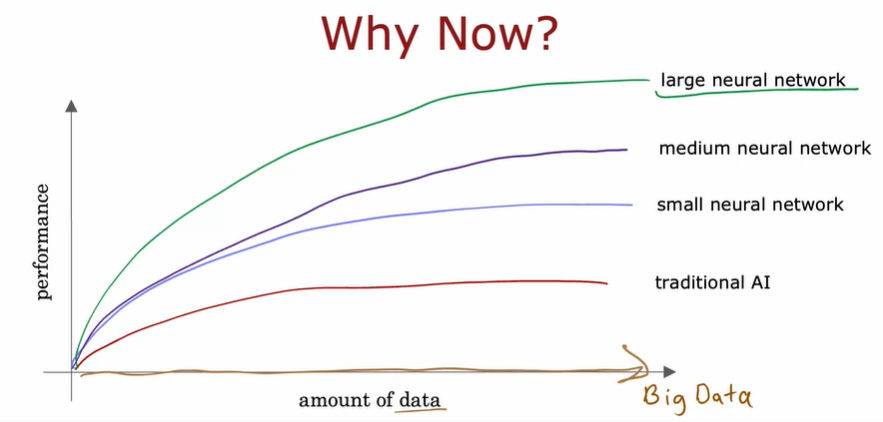
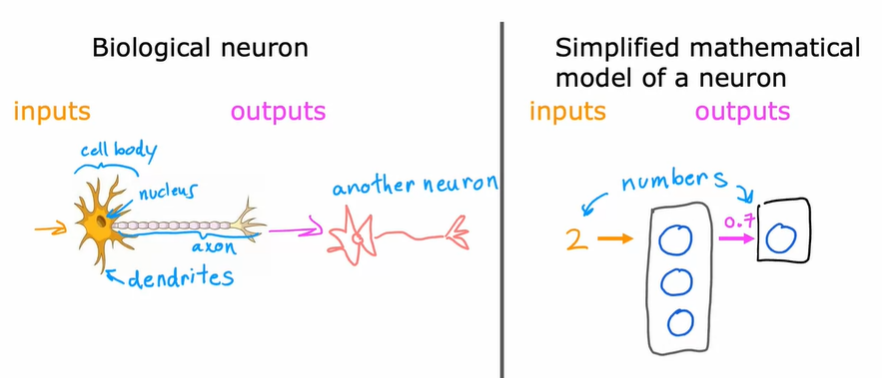
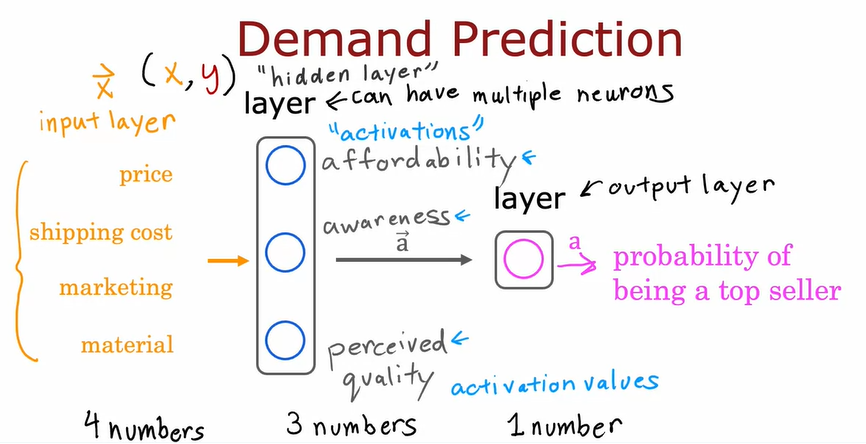
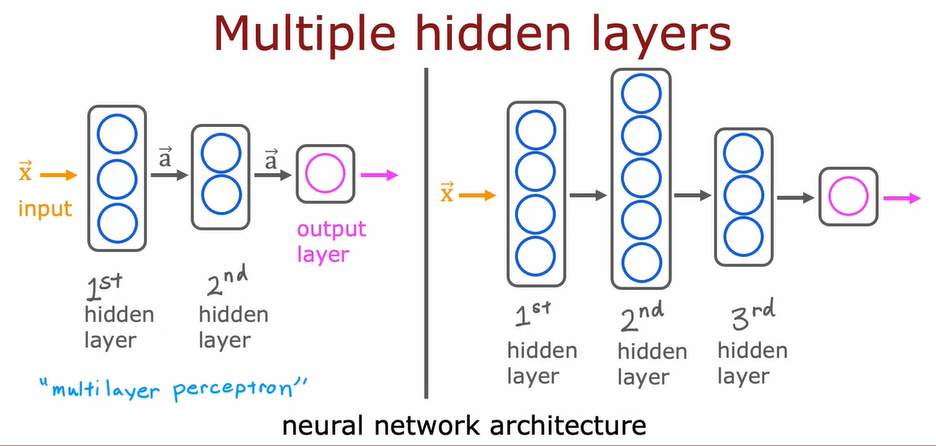
Neural Network Intuition

Neural and the brain

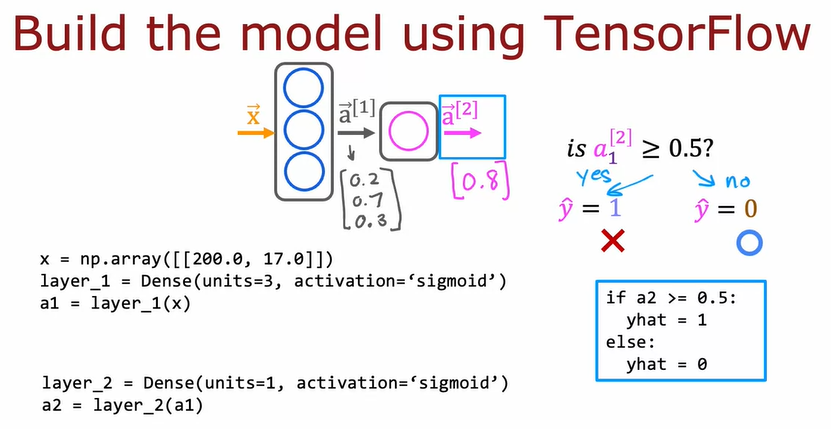


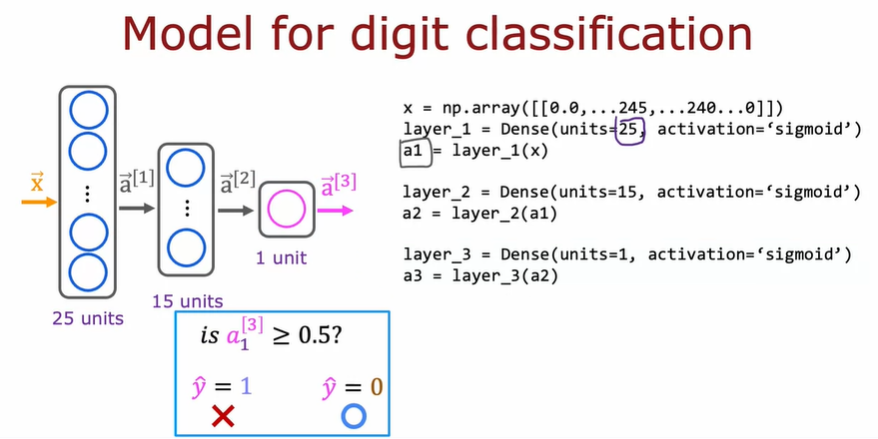
Demand Prediction



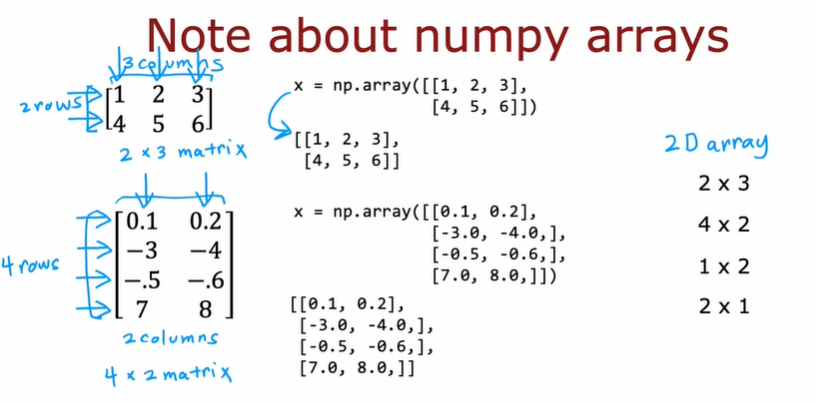


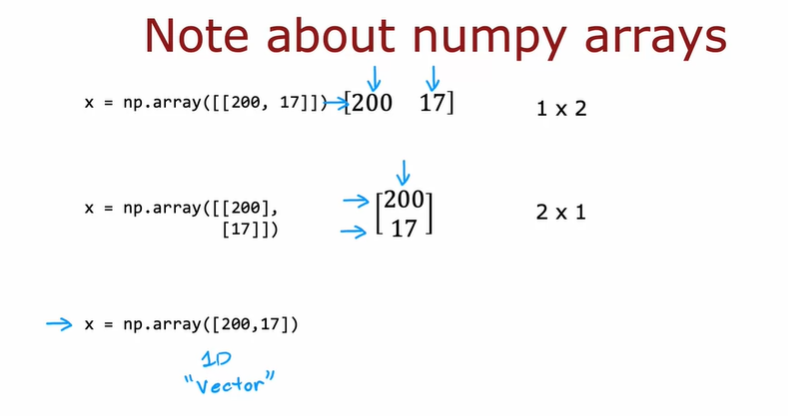
Tensor flow implementation

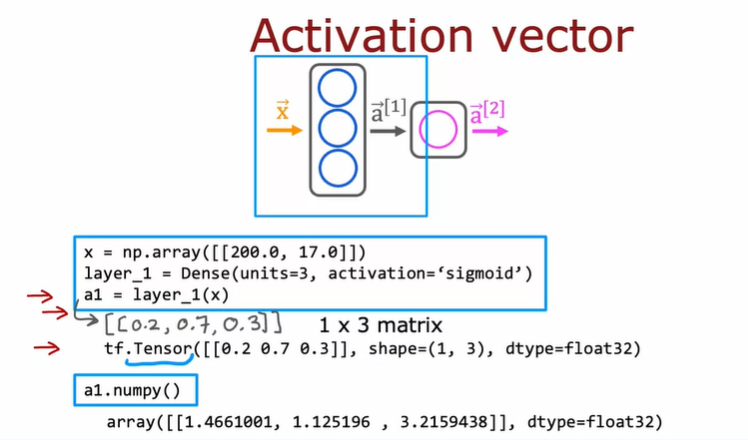


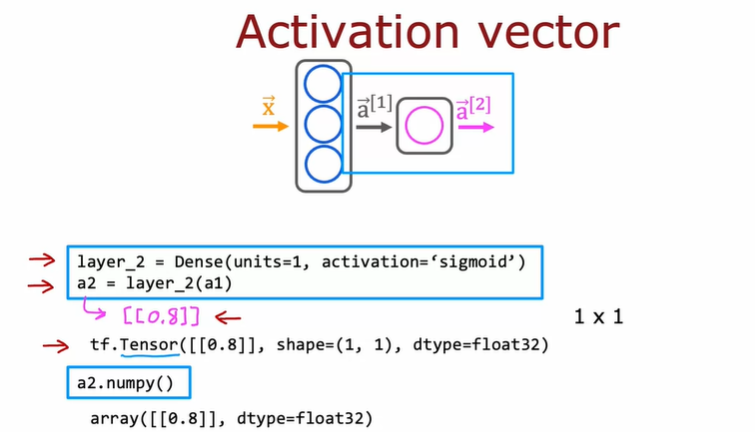


Data In Tensorflow

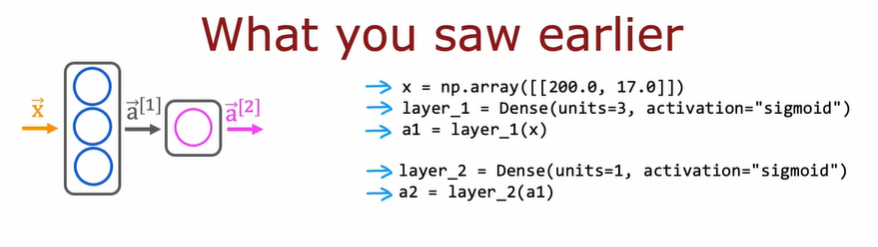


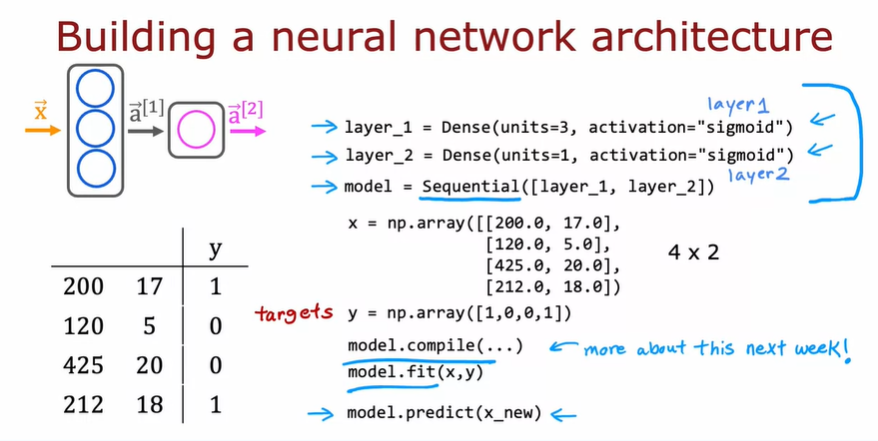


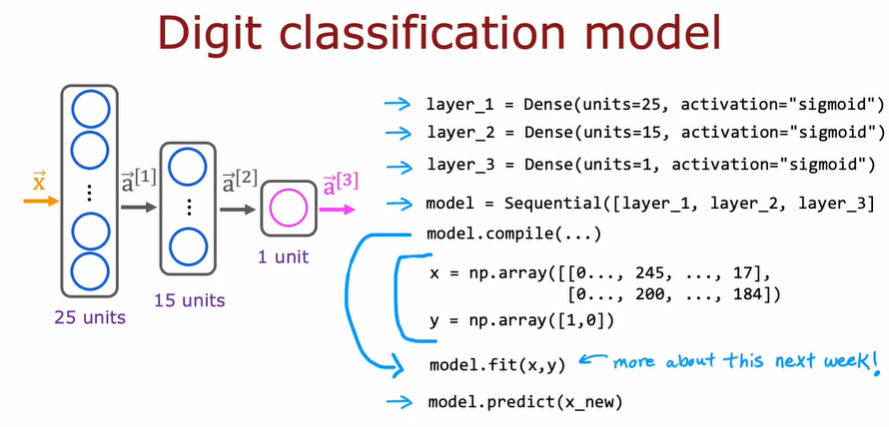




Building a Neural Network

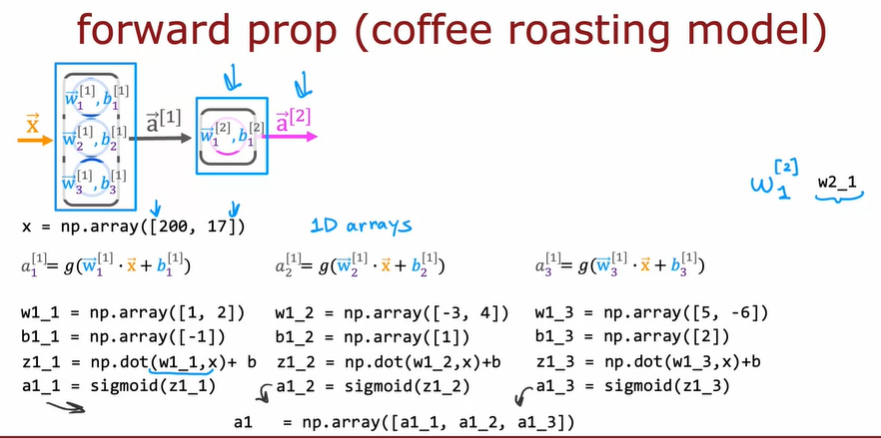


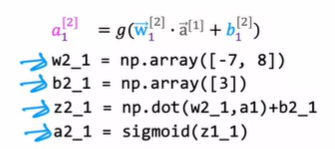


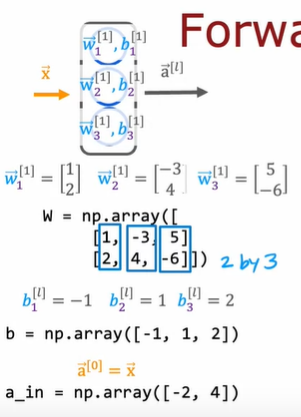


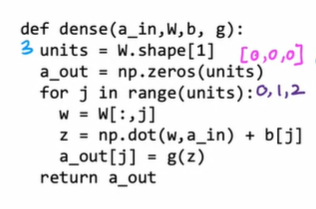
NEURAL NETWORK IMPLEMENTATION IN PYTHON

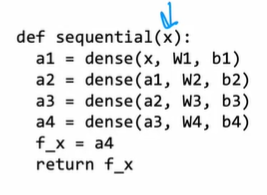
Forward prop in a single layer







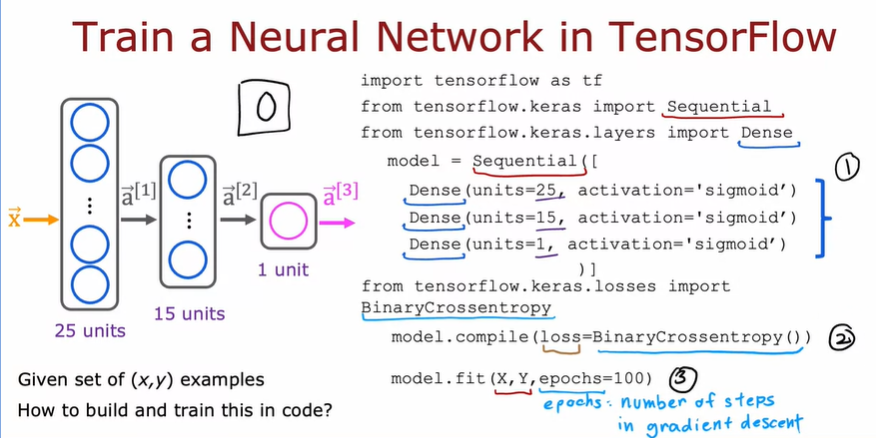




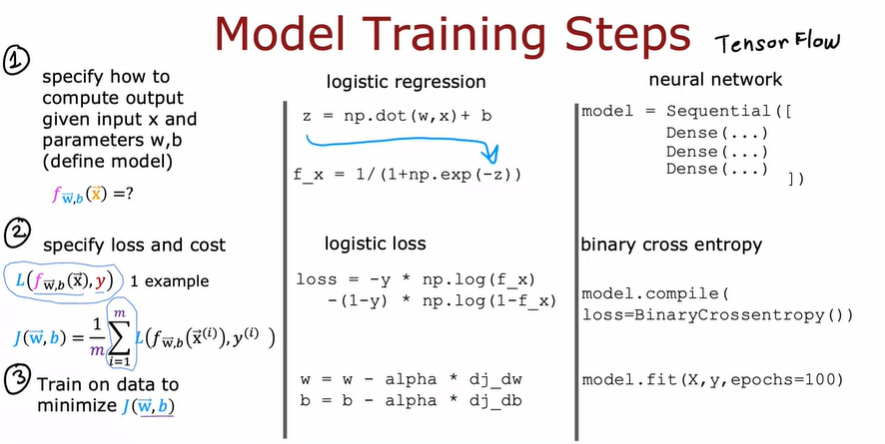
Week 2

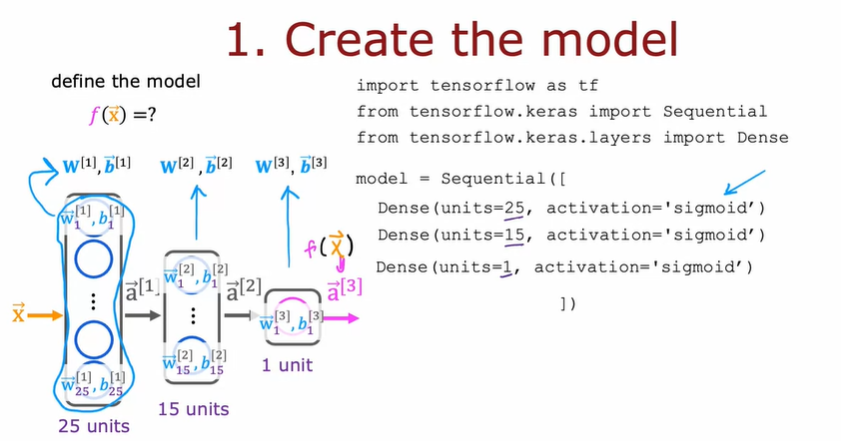
Nerual Network Training

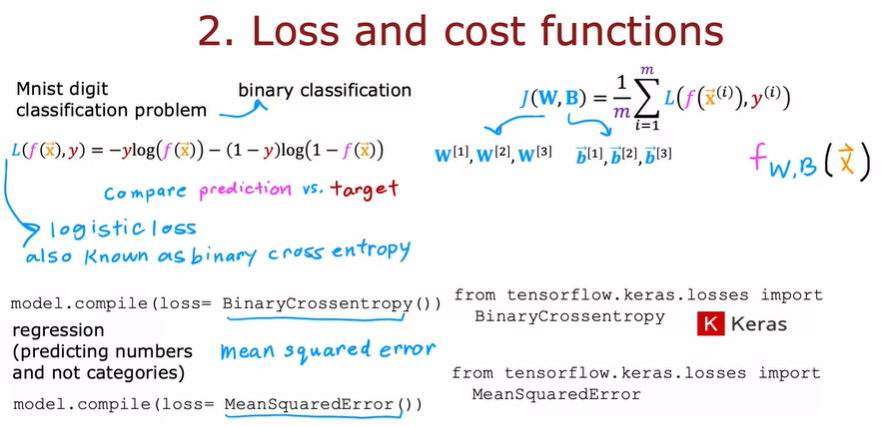
- Tensorflow Implementation

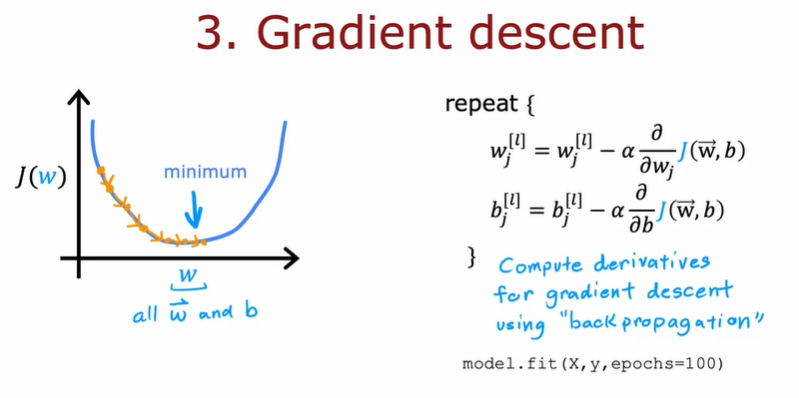


Training Details



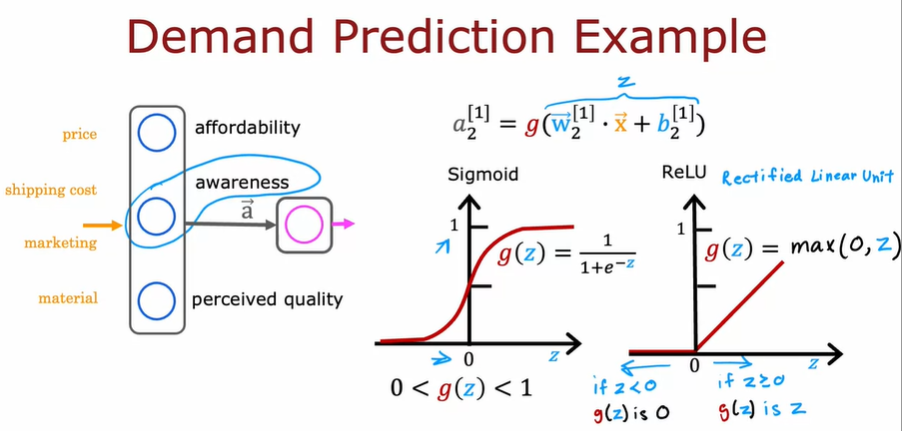


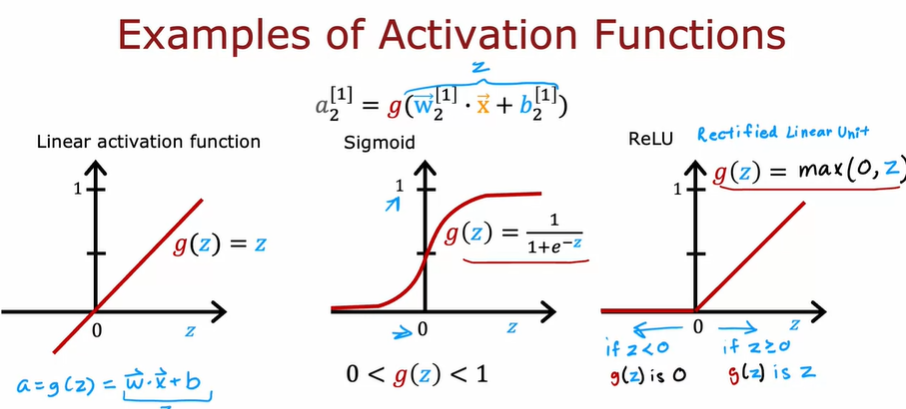




Activation Functions

Alternative to the sigmoid activation





Choosing activation functions