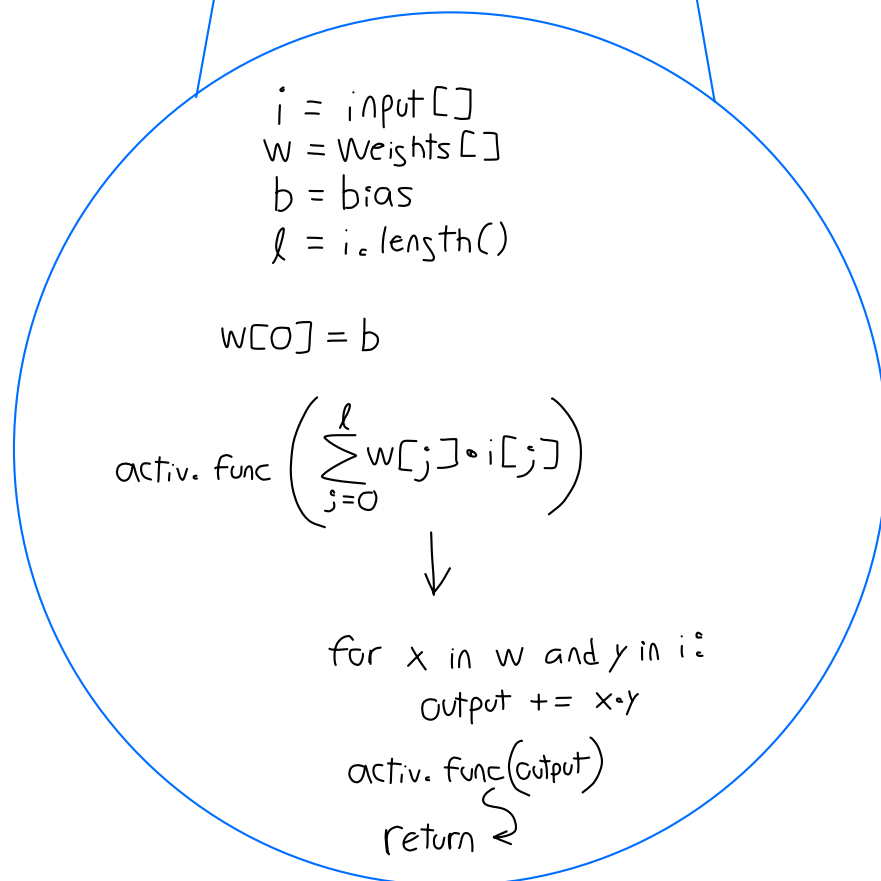
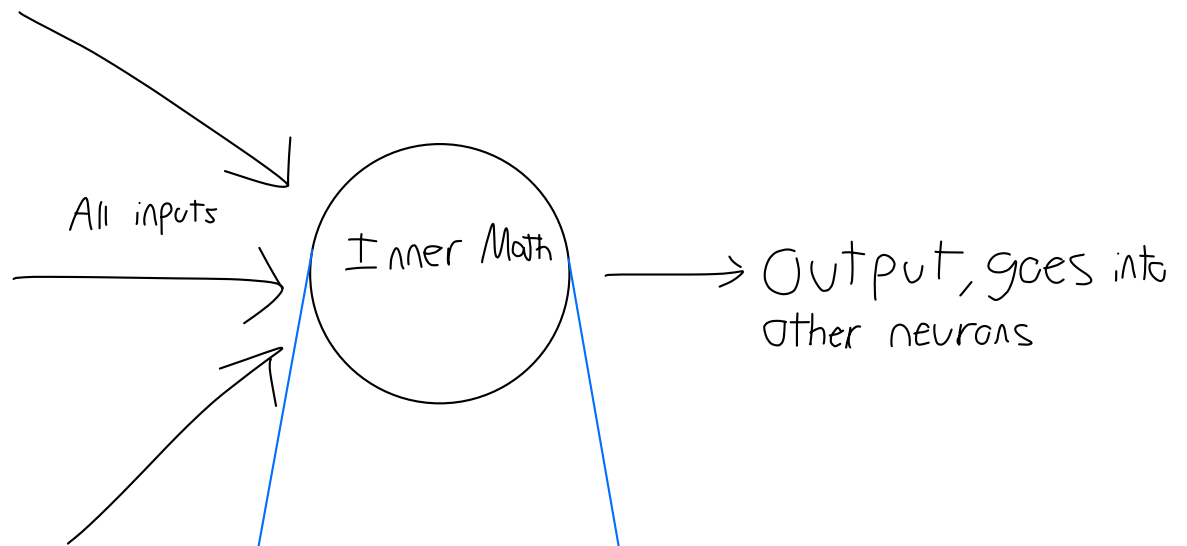
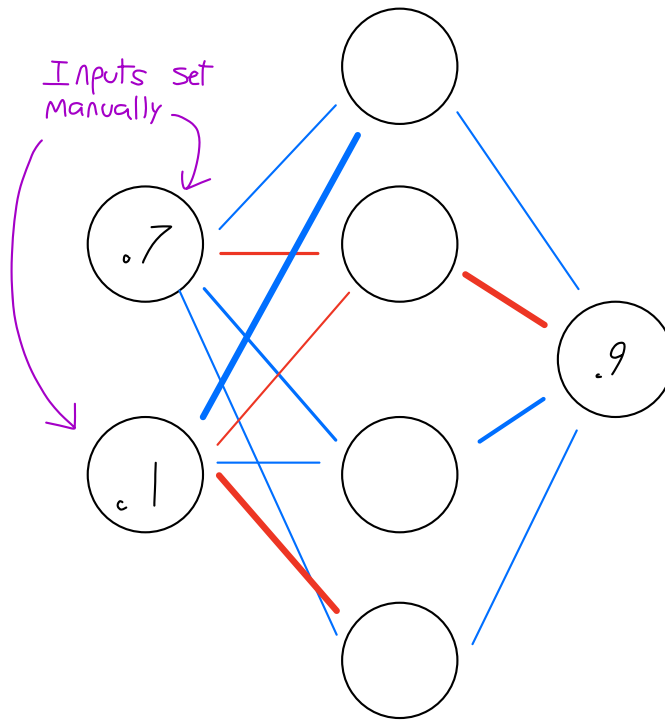


# Neuron

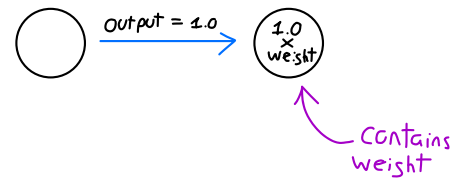


# Network



Thicker connections means more weight. Red is negative weight, blue is positive.

Weights should be stored in receiving neurons not the neurons outputting from



# Backprop

$I[]$  = Input Layer  
 $H[]$  = Hidden Layer  
 $O[]$  = Output Layer  
 $W[]$  = Weights  
 $C()$  = Cost Function

