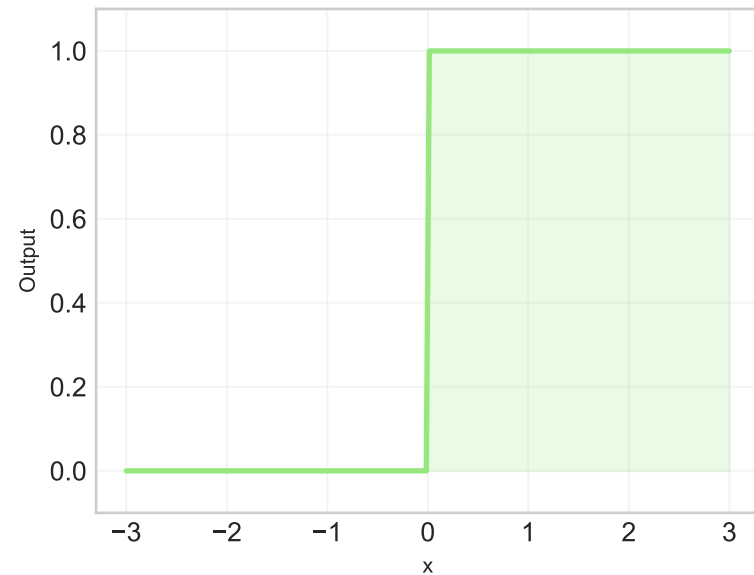
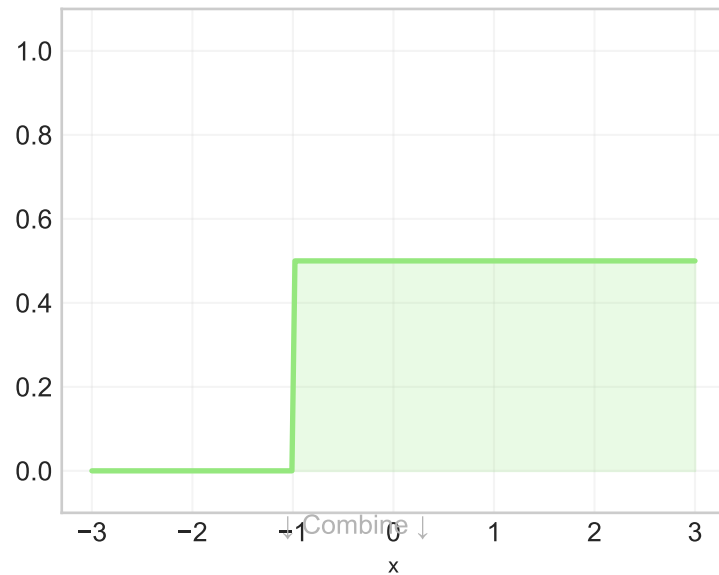


Building Complex Functions from Simple Neurons

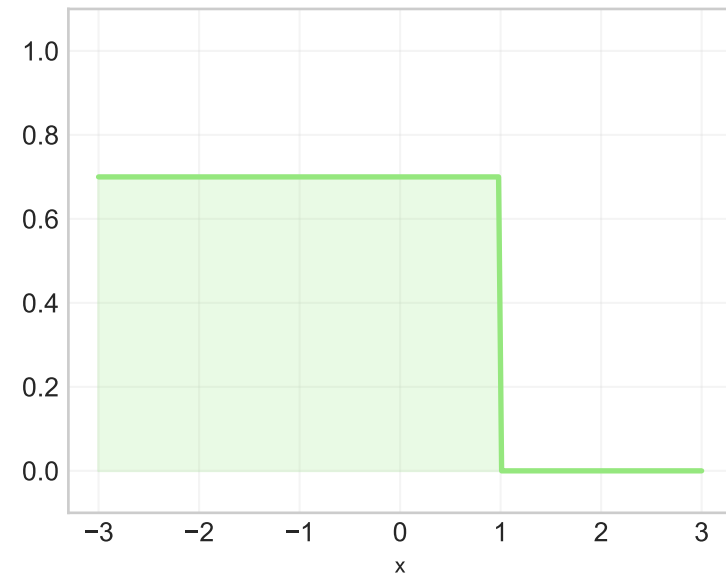
Neuron 1: Step Function



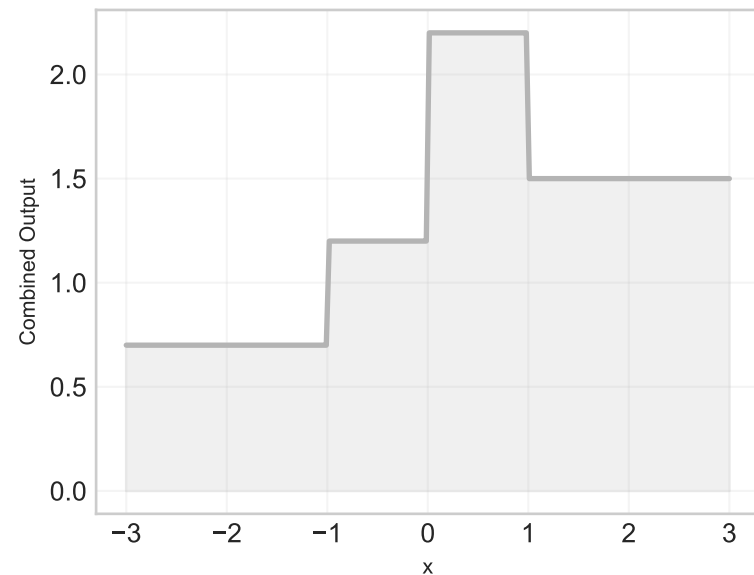
Neuron 2: Shifted Step



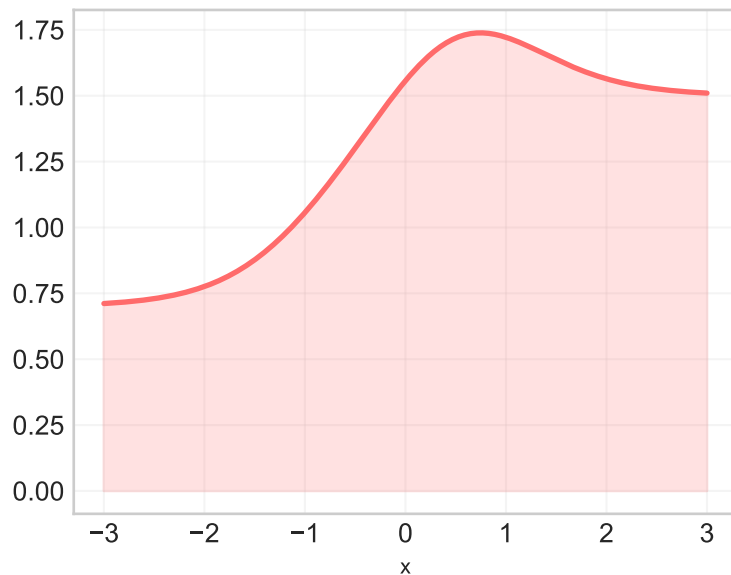
Neuron 3: Negative Step



Add Them Up



Smooth with Sigmoid



Any Function!

