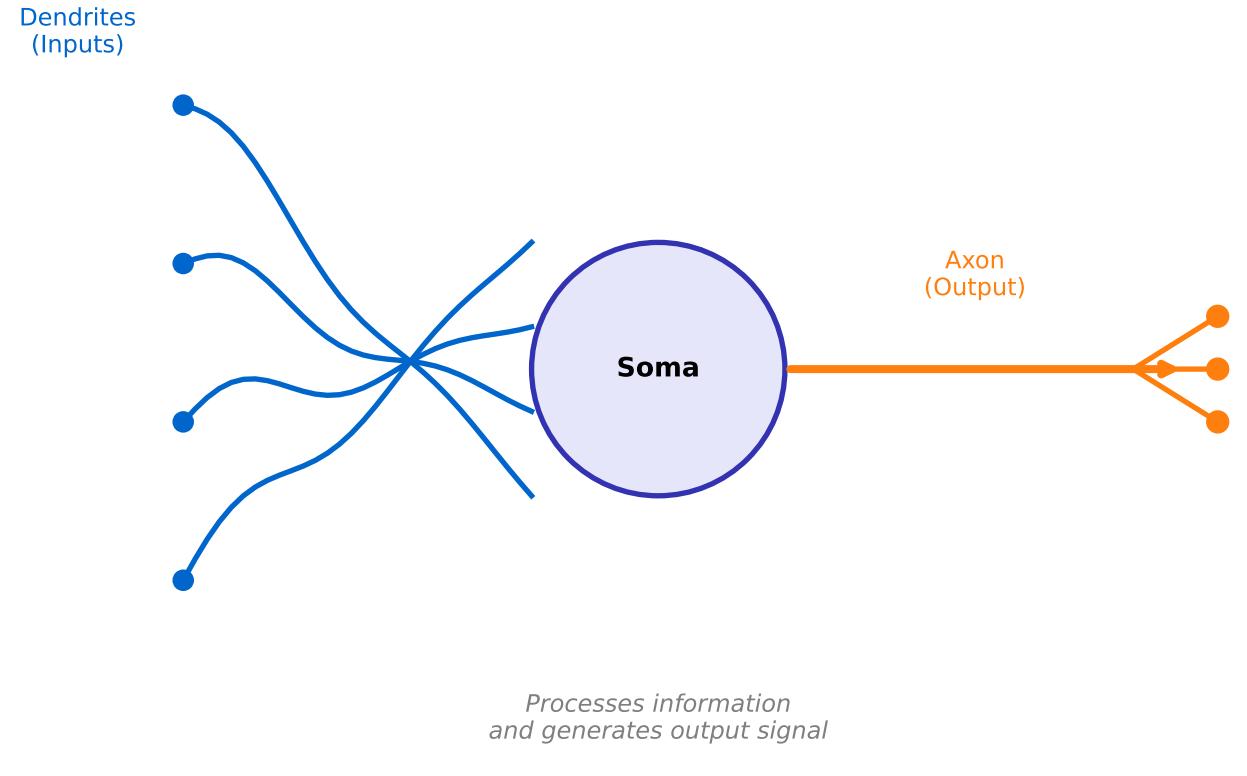
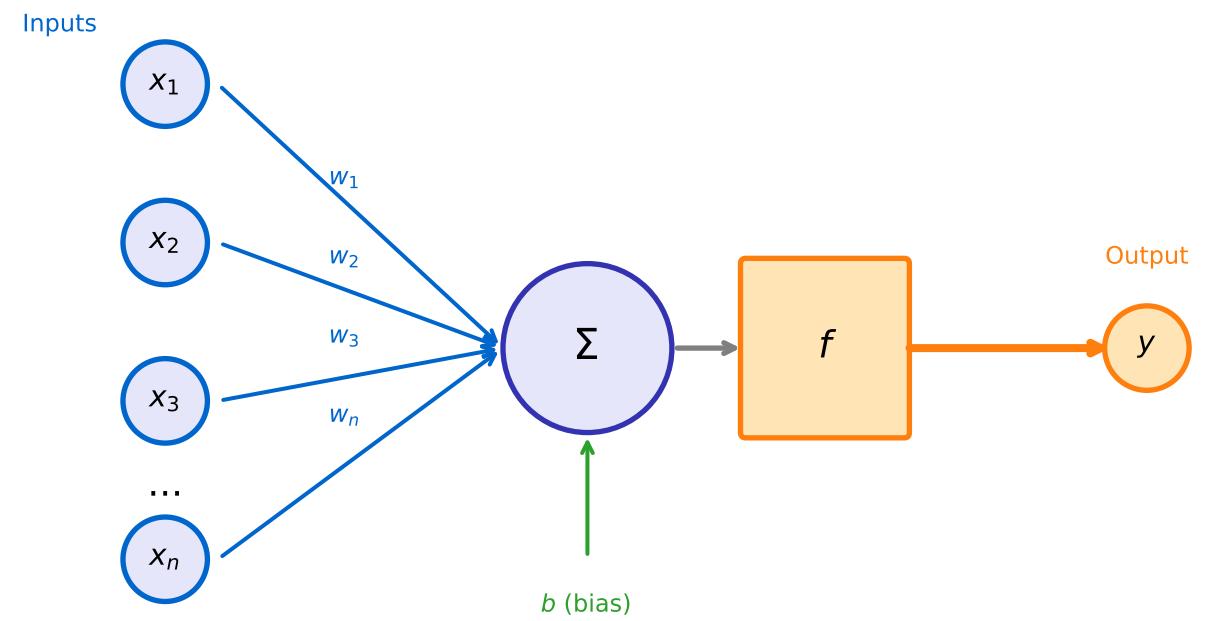


Biological Neuron



Artificial Neuron



$$y = f\left(\sum_i w_i x_i + b\right)$$