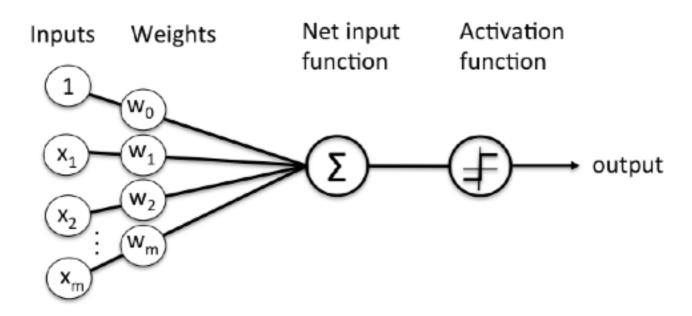


Perceptron



The Perceptron computes a weighted sum of its inputs and then applies an activation function.

$$\hat{y} = f(w_0 + w_1 x_1 + \dots + w_m x_m)$$