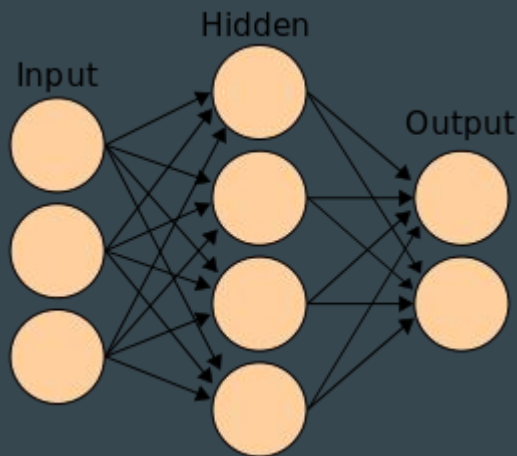


Introdução à Aprendizado de Máquina em Python

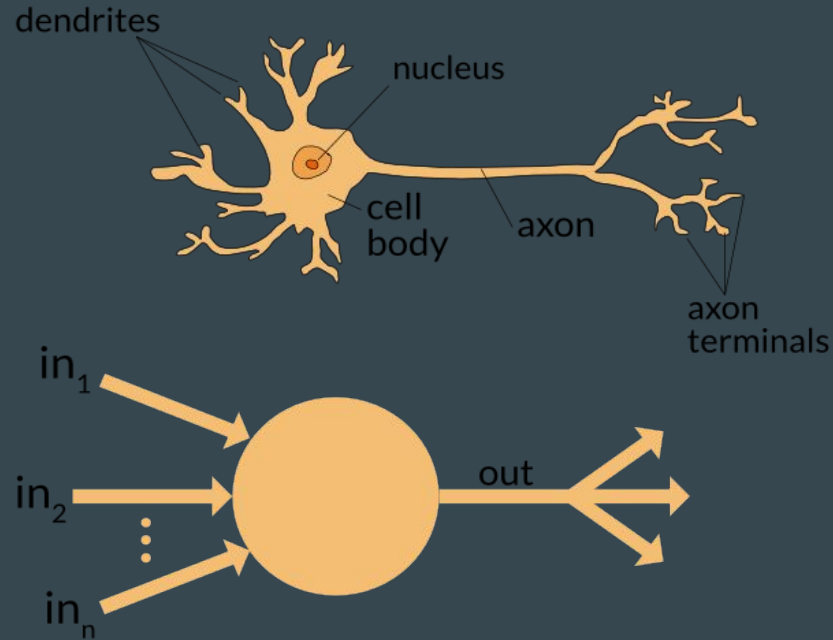


Aprendizado Supervisionado: Redes Neurais

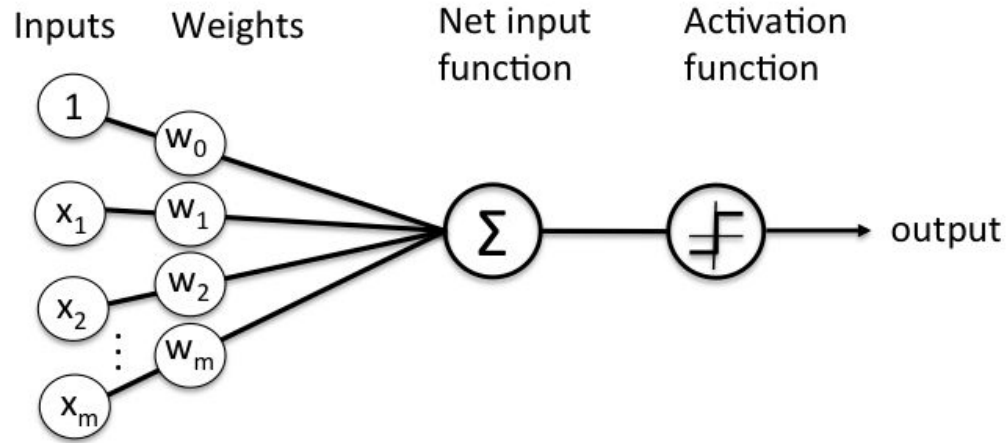
- Modelos computacionais inspirados no sistema nervoso central de um animal (cérebro)



Redes Neurais: Perceptron

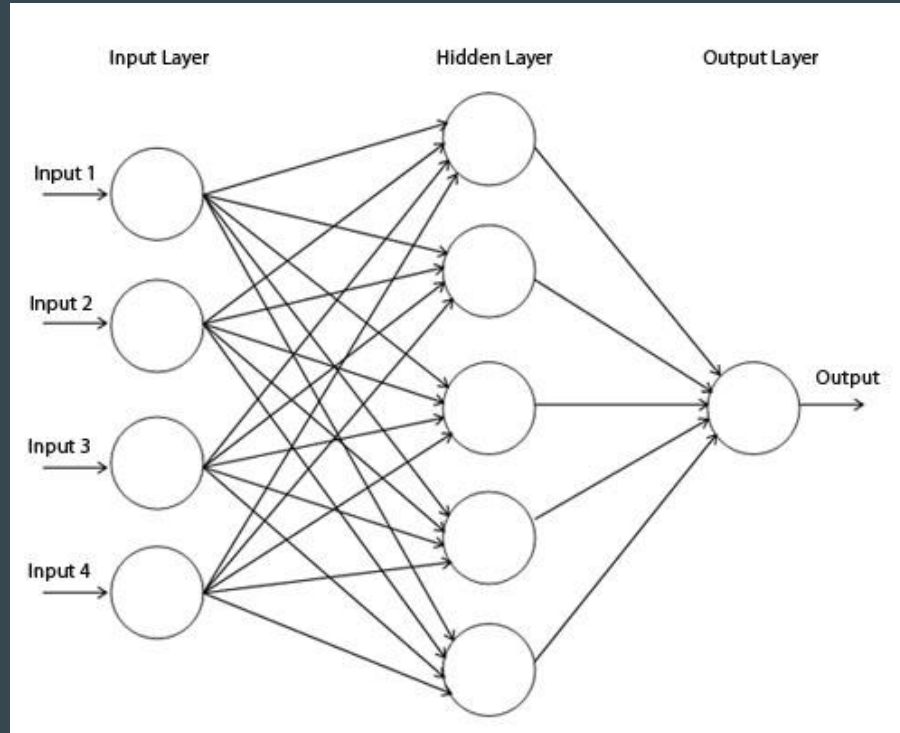


Redes Neurais: Perceptron



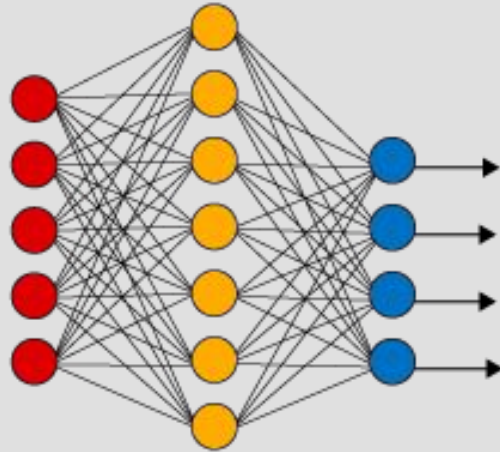
Schematic of Rosenblatt's perceptron.

Redes Neurais: Single Layer Perceptron

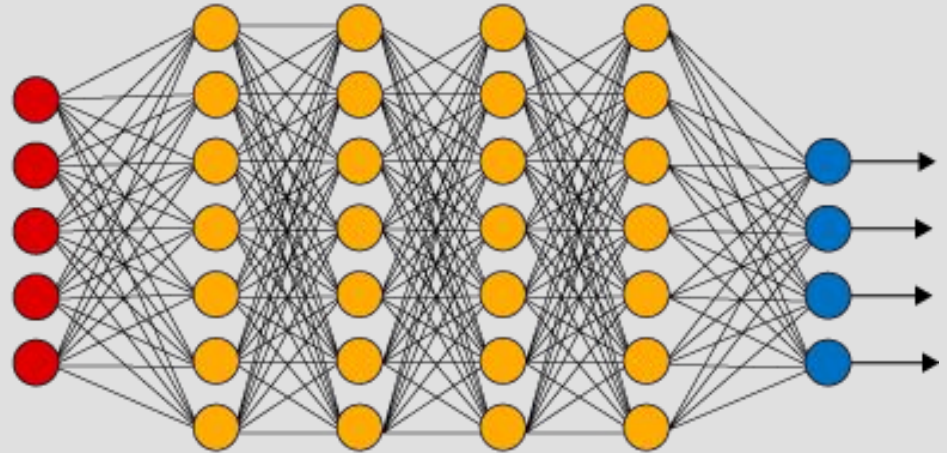


Redes Neurais: Deep Learning

Simple Neural Network



Deep Learning Neural Network



● Input Layer

● Hidden Layer

● Output Layer