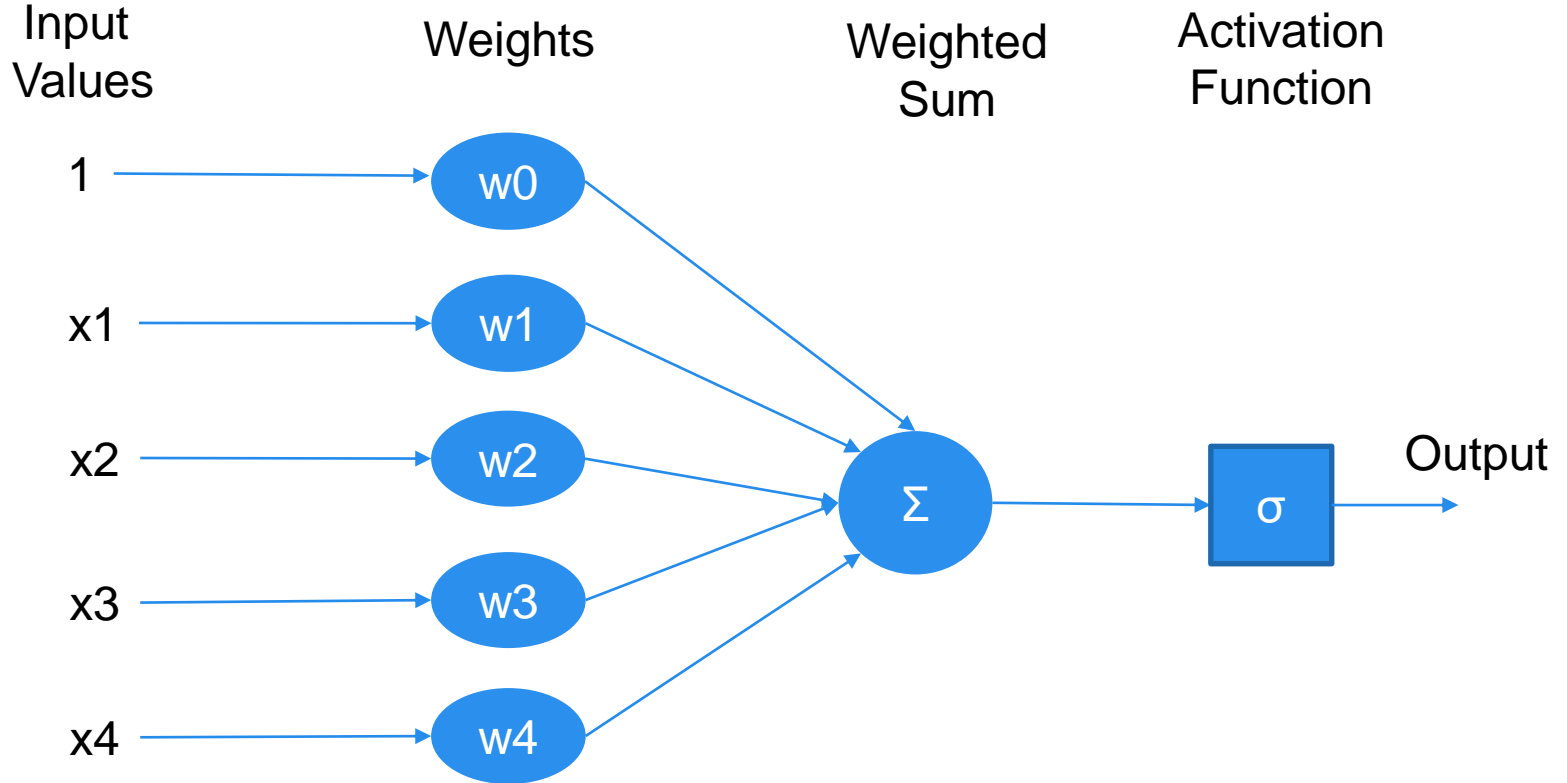


From Perceptron to Neural Network

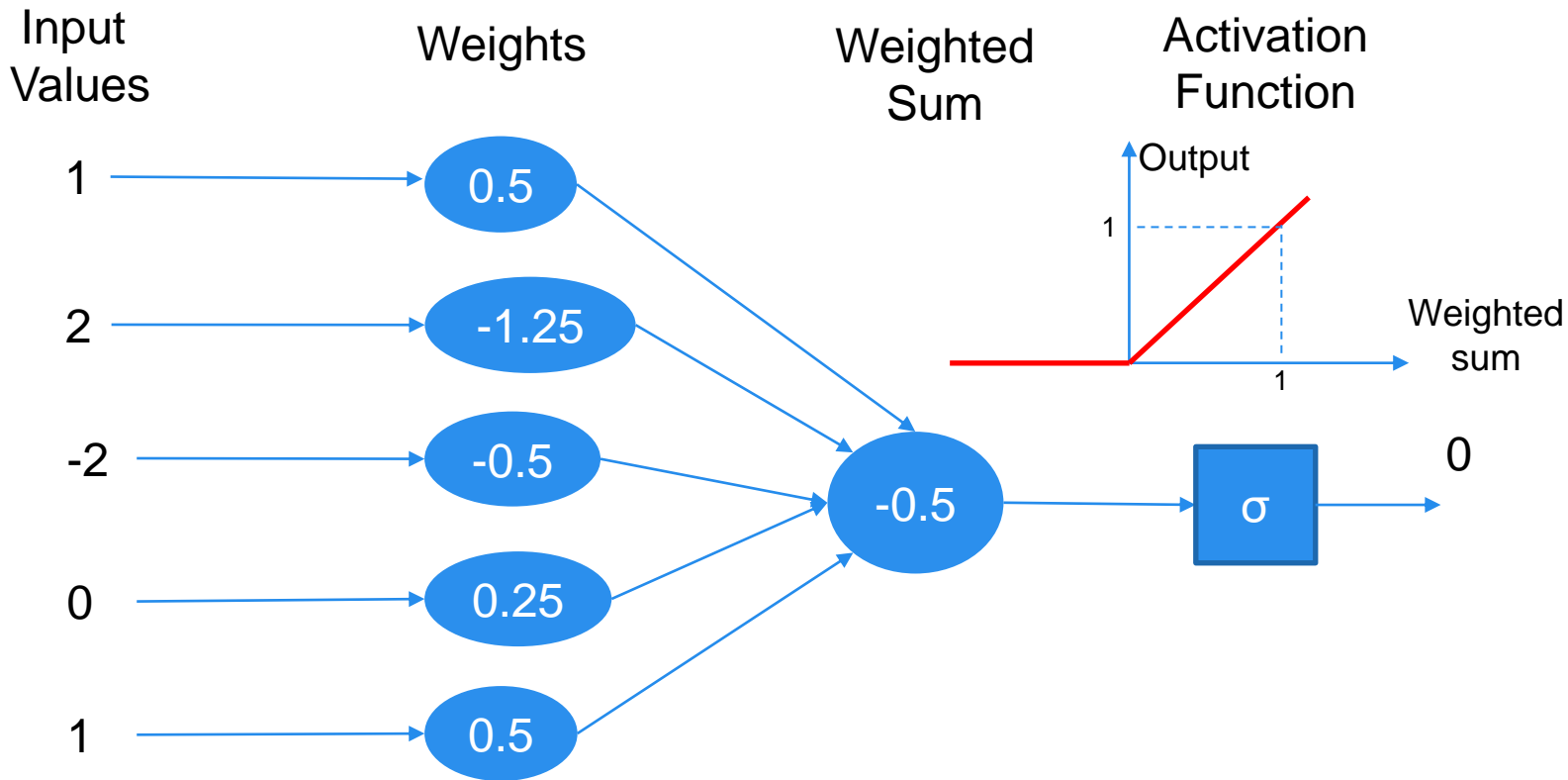
From Perceptron to Neural Network

Perceptron



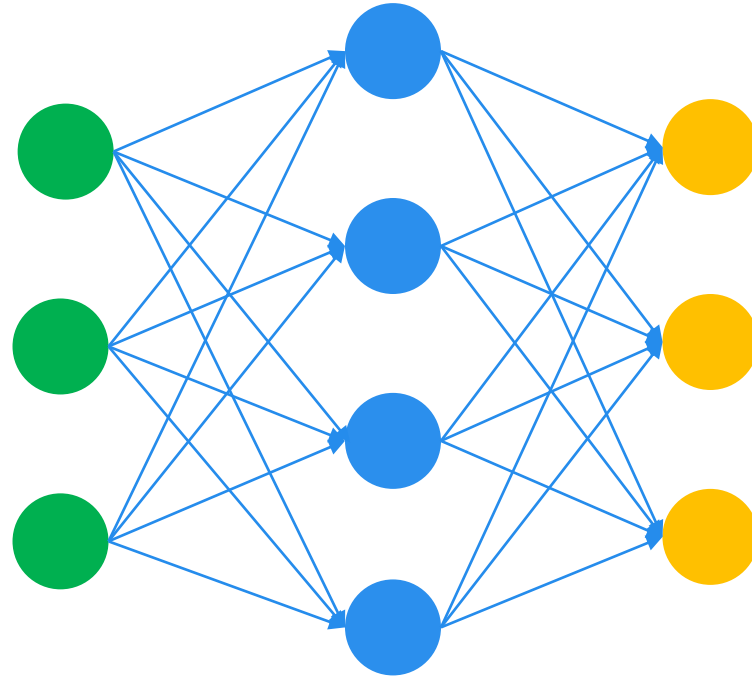
From Perceptron to Neural Network

Perceptron: Example






From Perceptron to Neural Network

Simple and Deep Neural Network

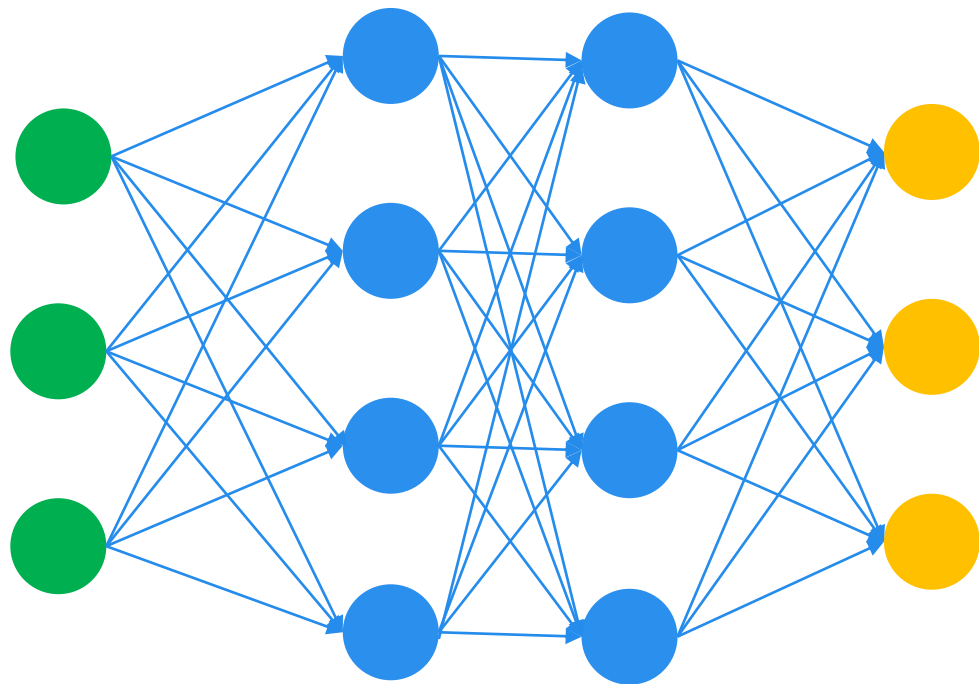


Simple Neural Network

-  Input Values
-  Hidden Nodes
-  Output Nodes

From Perceptron to Neural Network

Simple and Deep Neural Network



Deep Neural Network
Multi-Layer Perceptron

- Input Values
- Hidden Nodes
- Output Nodes