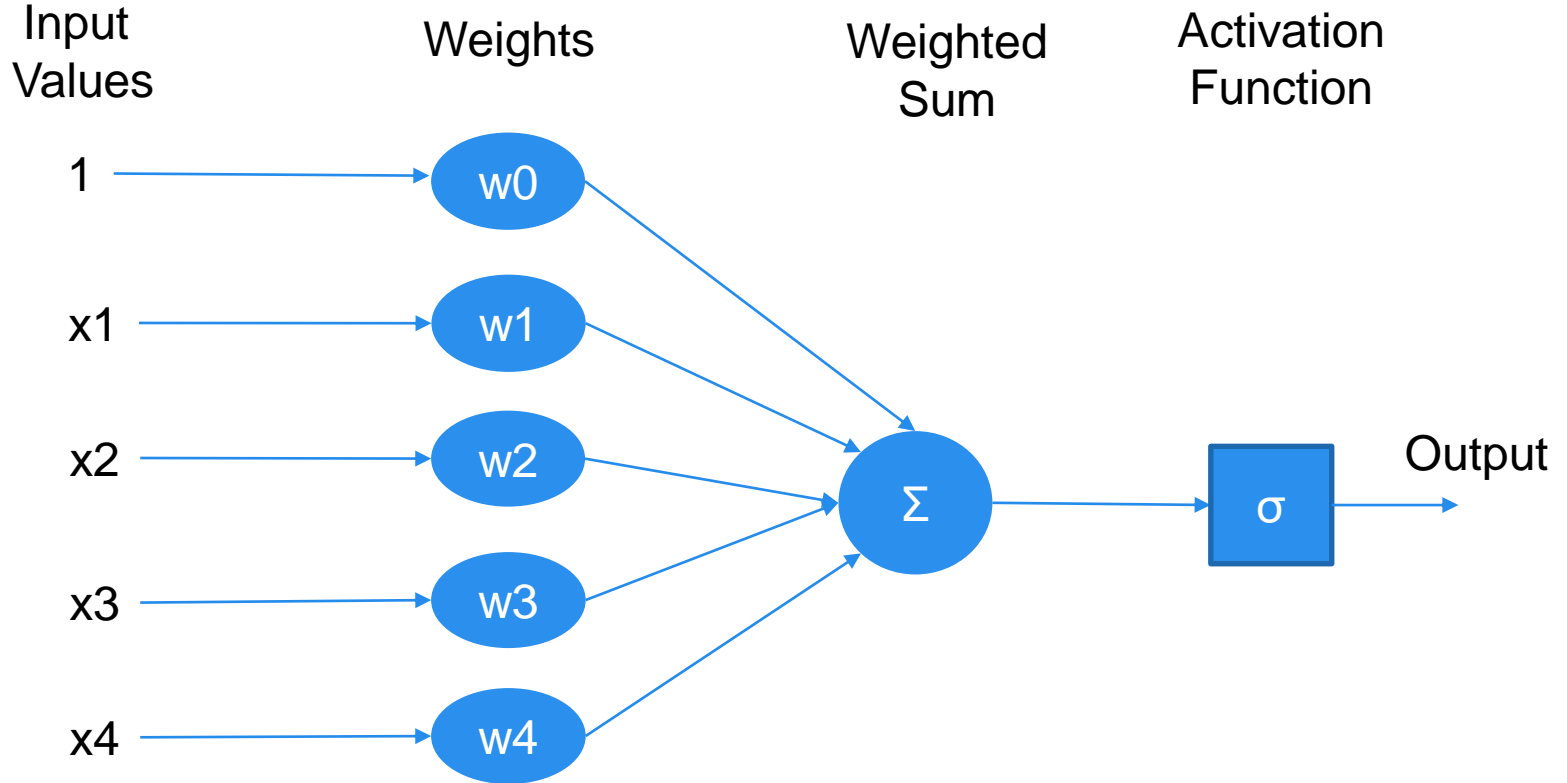


# From Perceptron to Neural Network

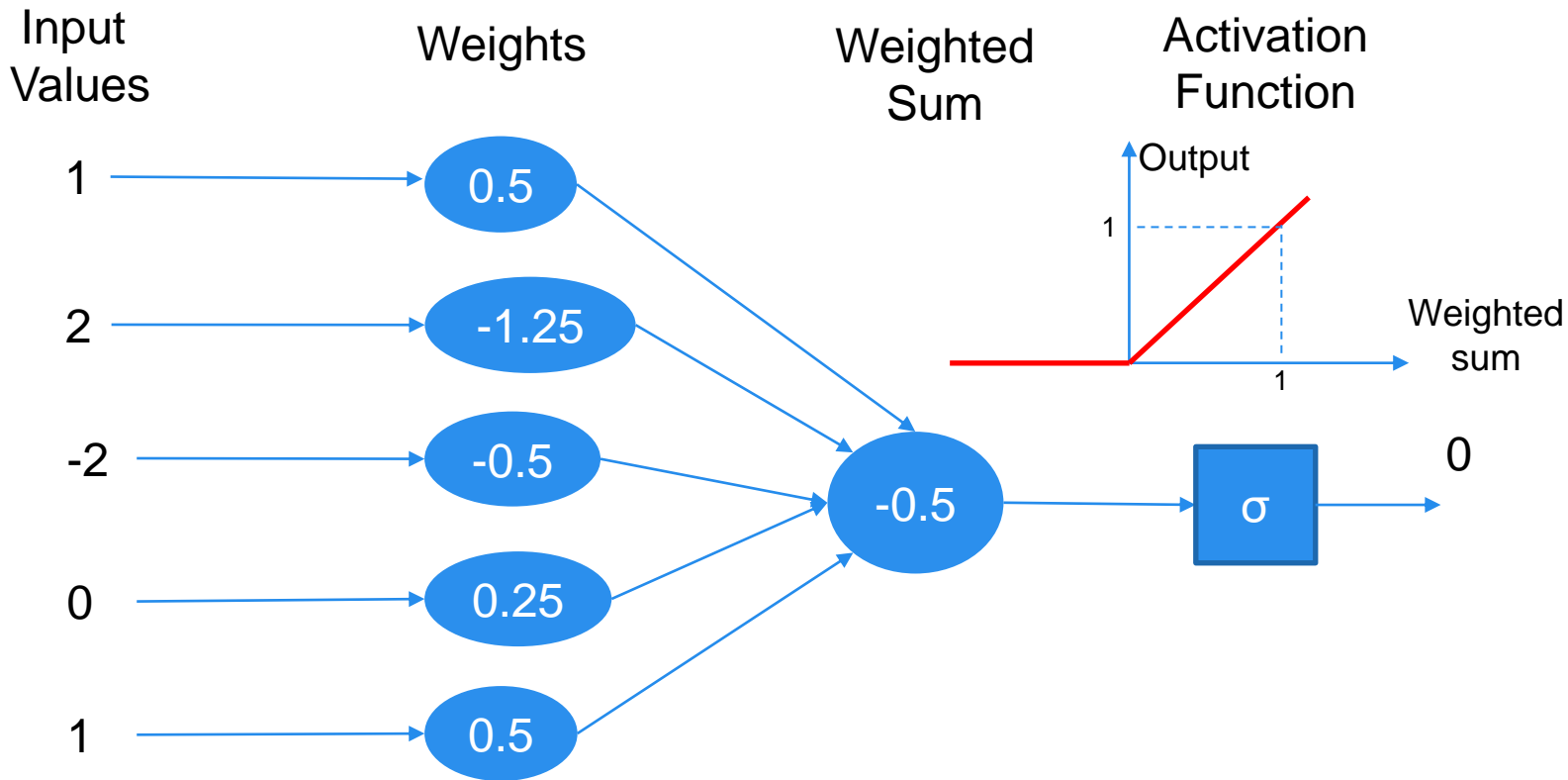
# From Perceptron to Neural Network

Perceptron



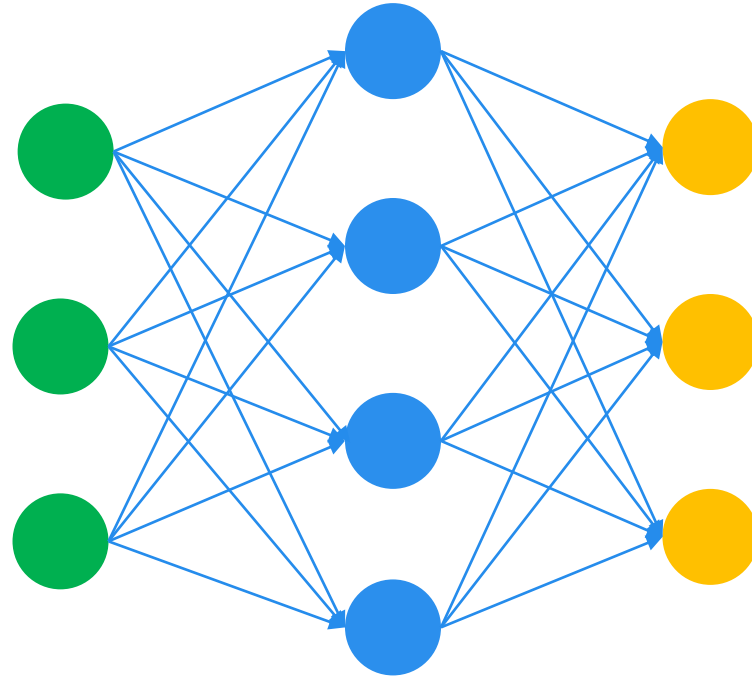
# From Perceptron to Neural Network

## Perceptron: Example






# From Perceptron to Neural Network

Simple and Deep Neural Network

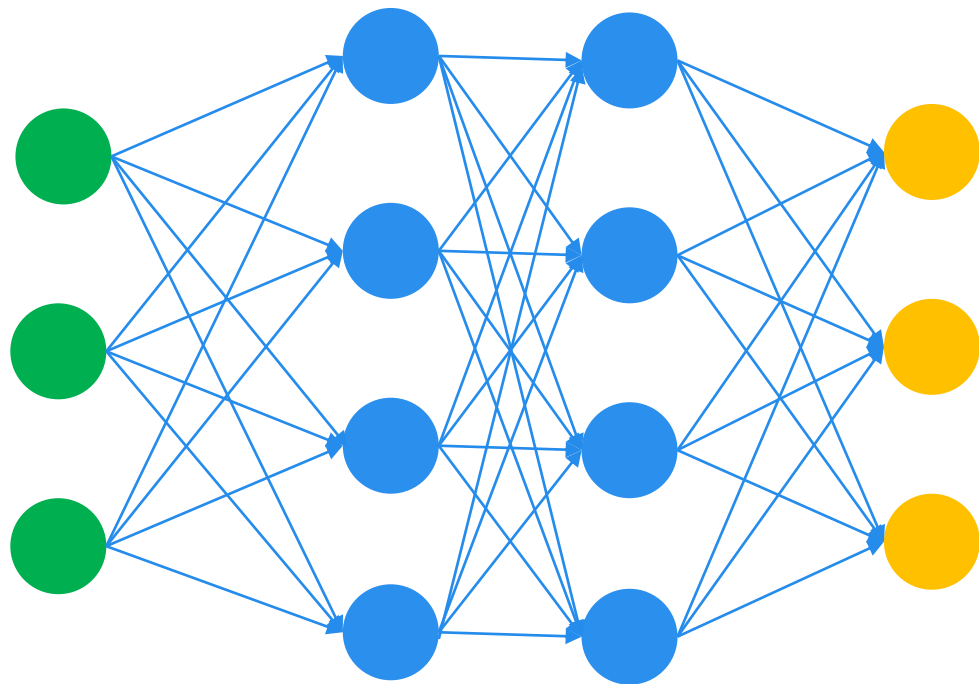


Simple Neural Network

-  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