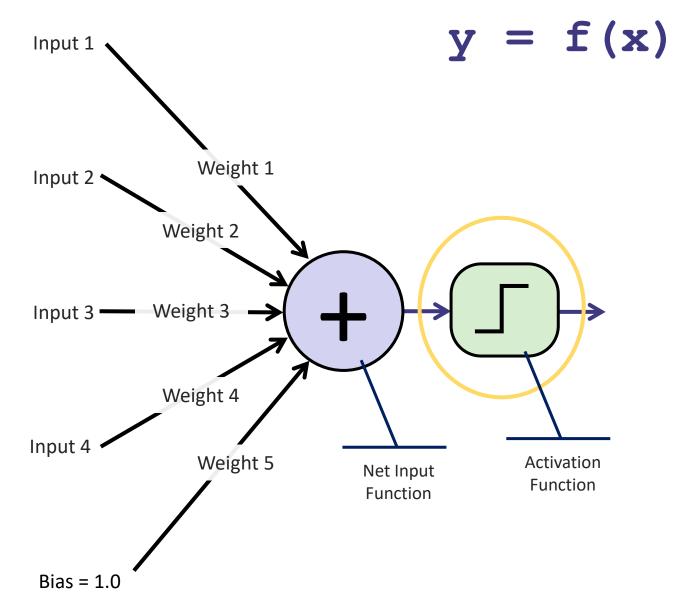




Activation Functions

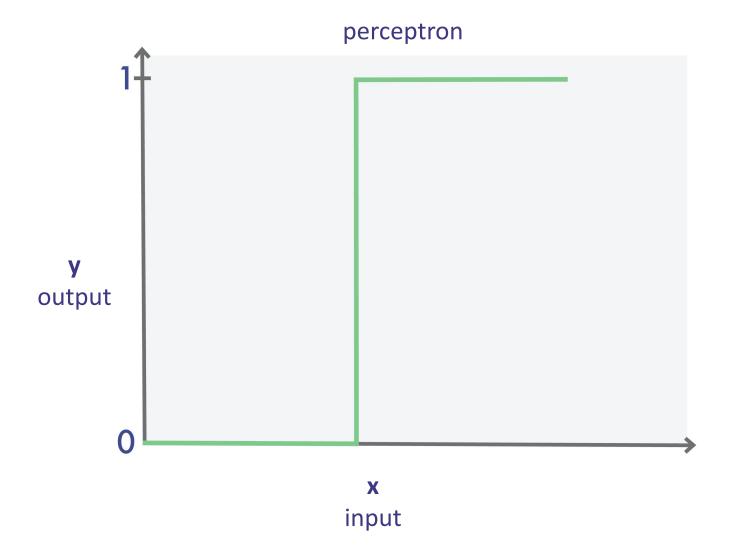






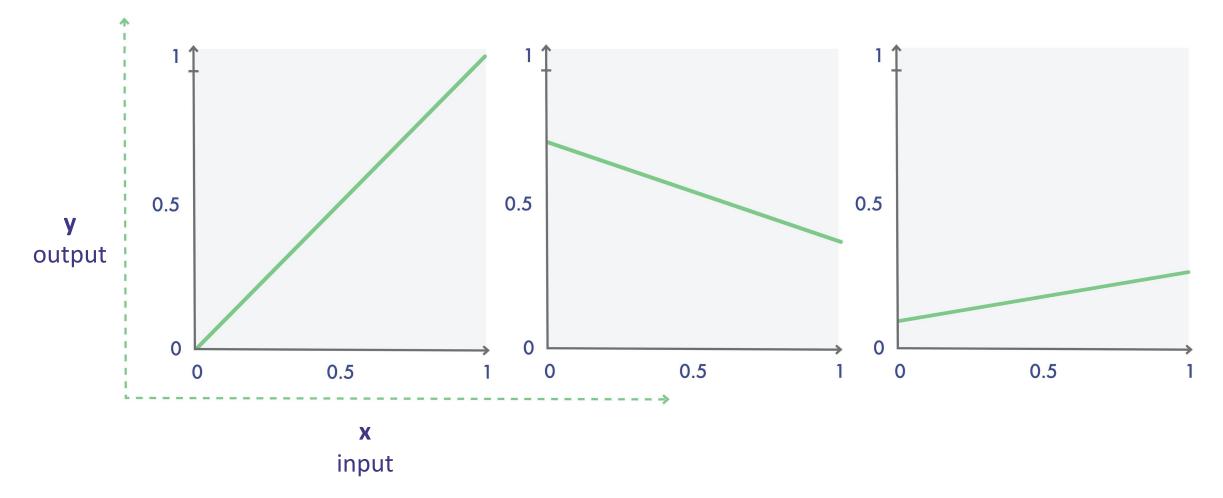






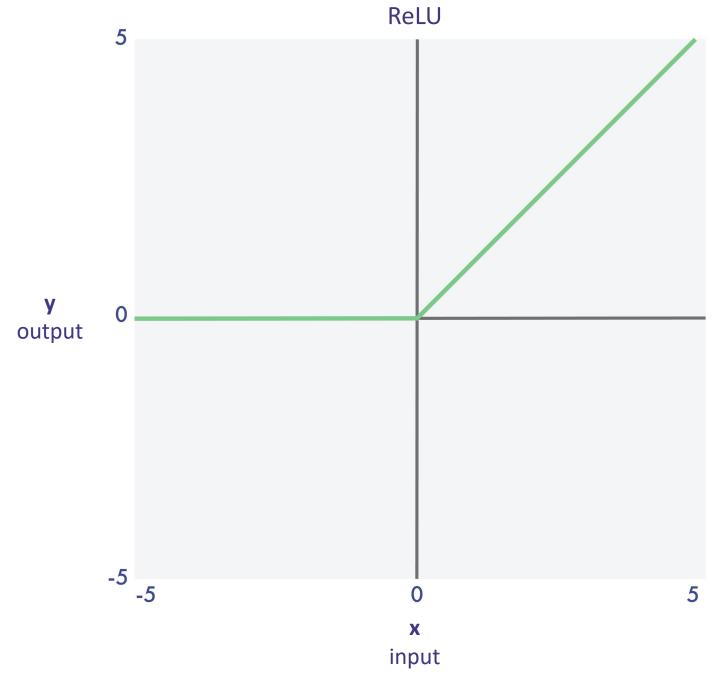








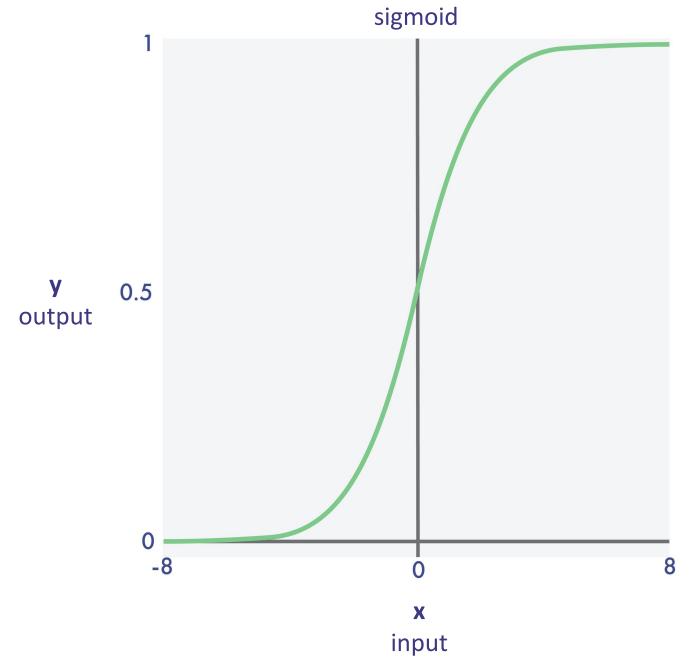






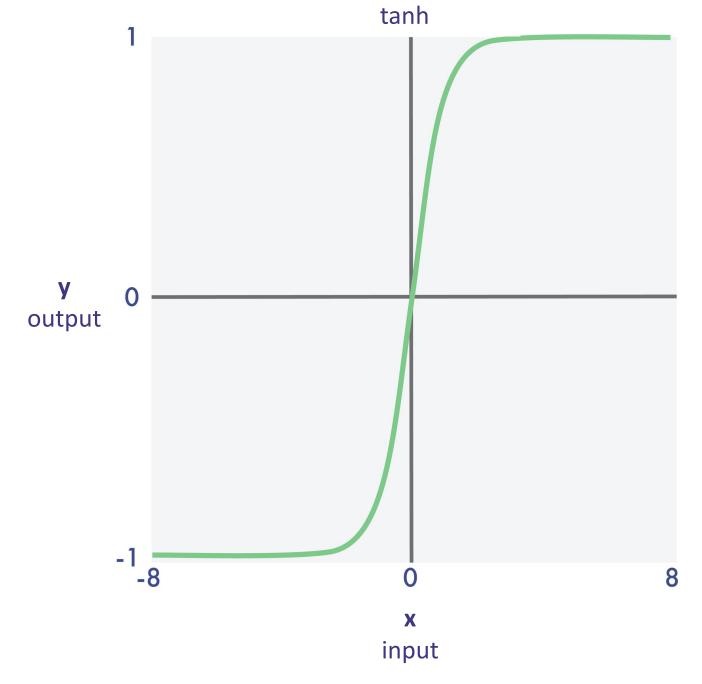
Source: Glassner, A. (2021). Deep learning: A visual approach. San Francisco, CA: No Starch Press. (Chapter 13)





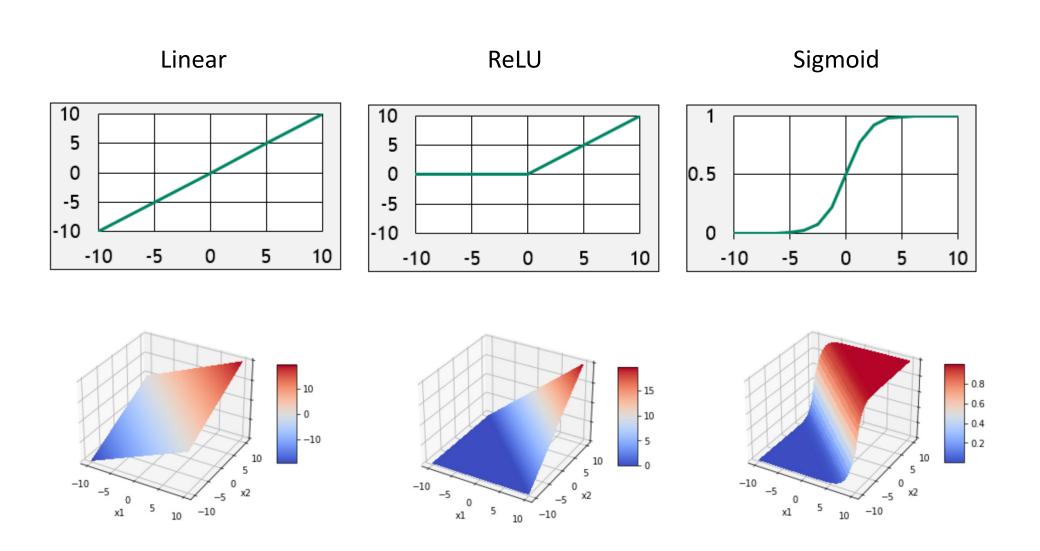






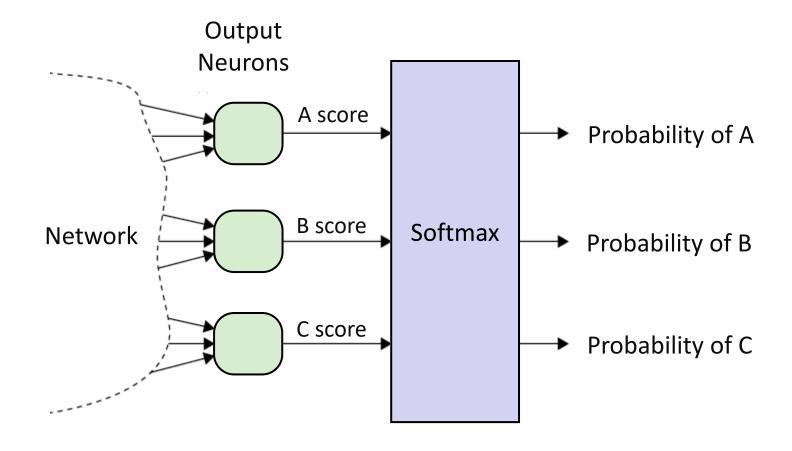
















Activation Function Recommendations

- The Perceptron
- The Sigmoid
- The Tanh
- o The ReLU





Exercise

TensorFlow

Playground







Exercise

Teachable Machine



Practice

(Perceptron as Binary Classifier) 02.2_binary_classifier.ipynb

(Multi-class Classification Using a Perceptron) 02.3_multi_classifier.ipynb

