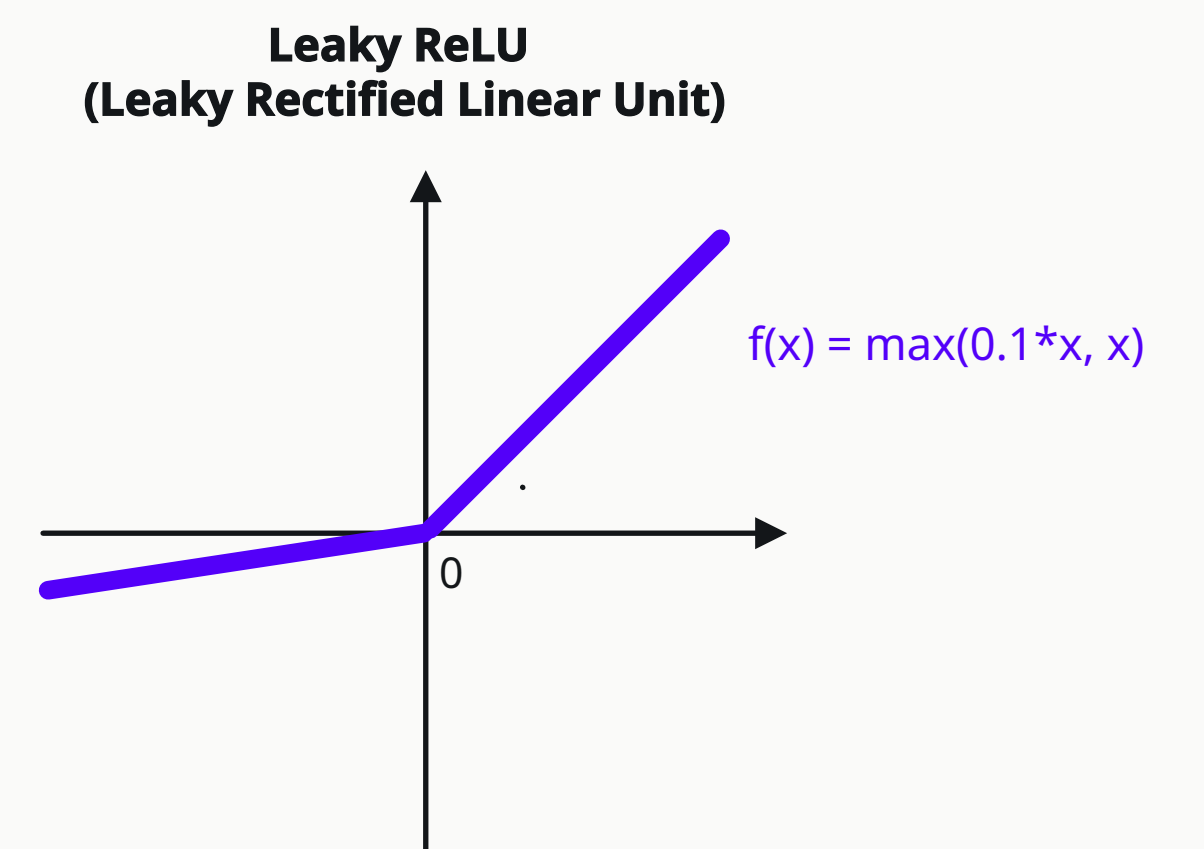
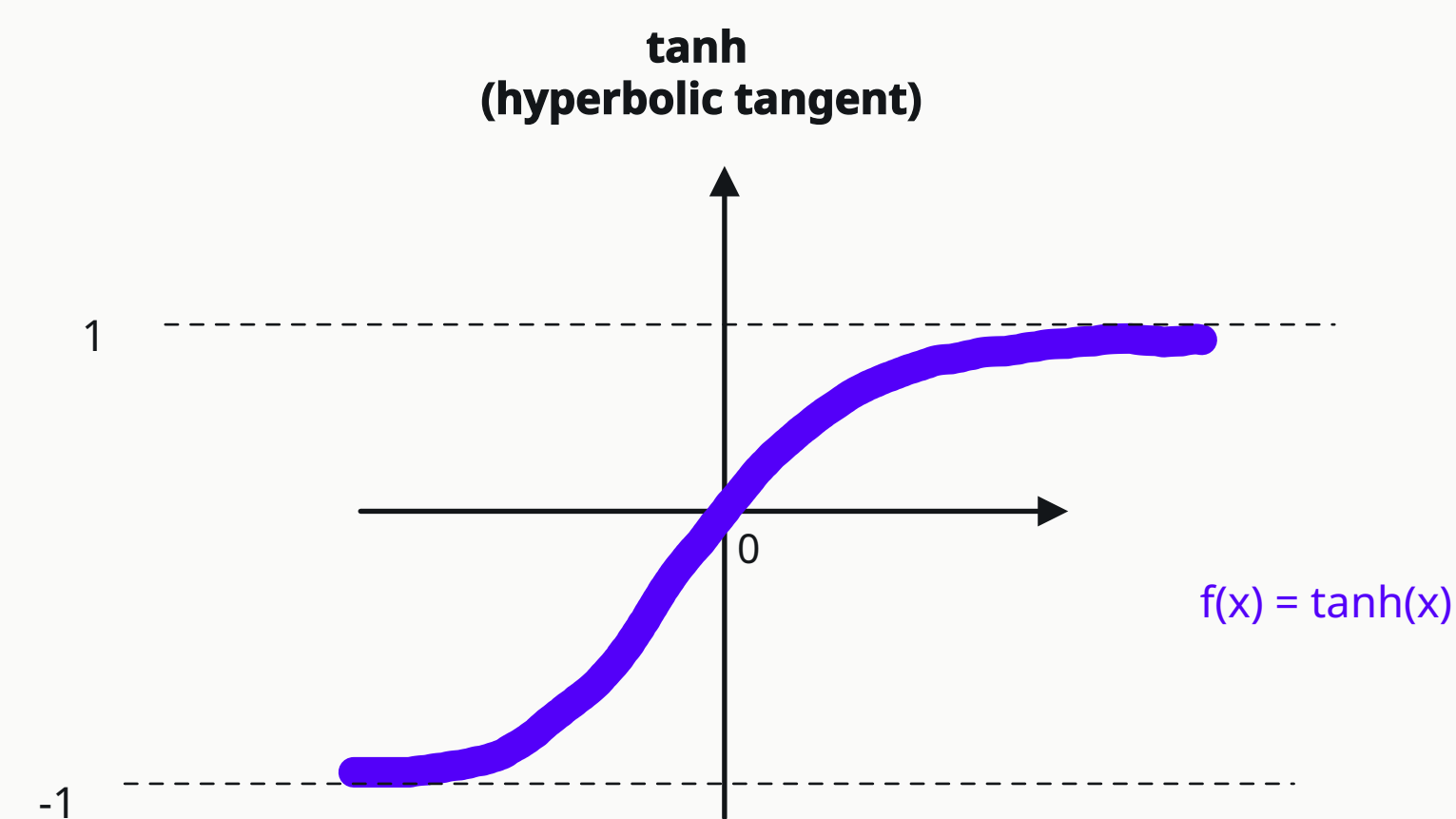
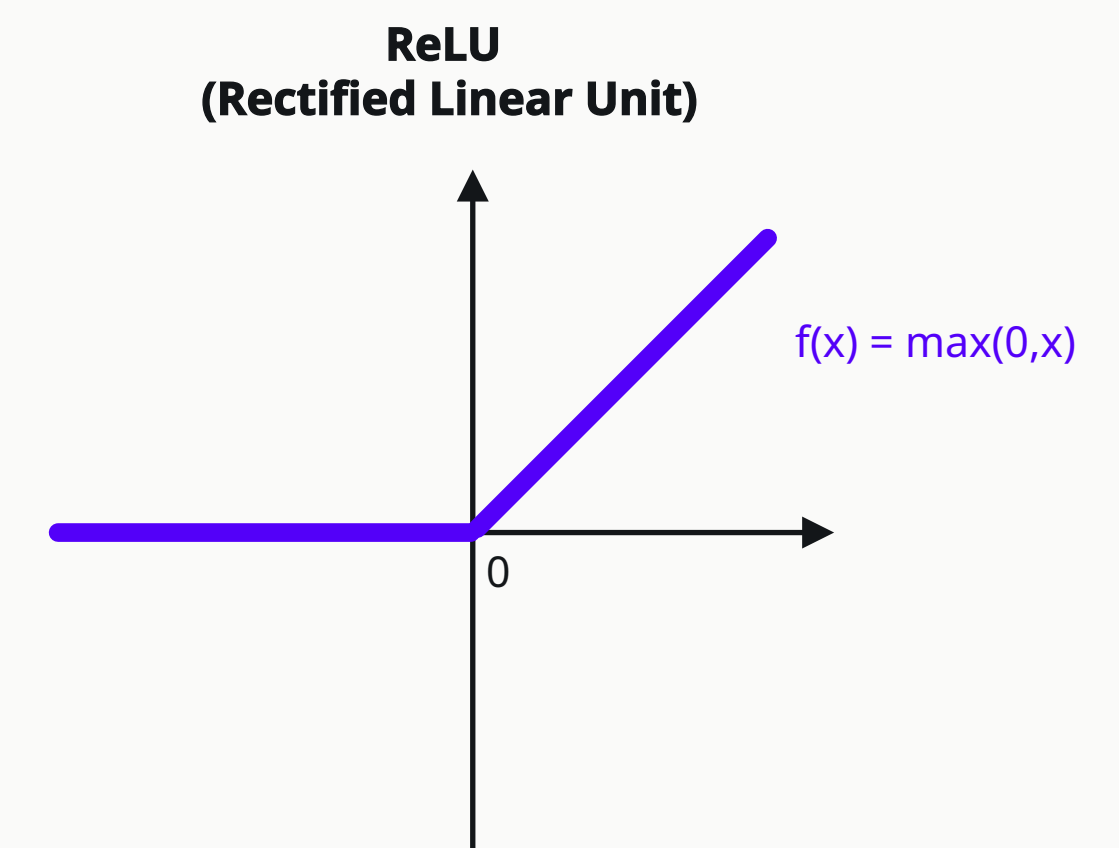
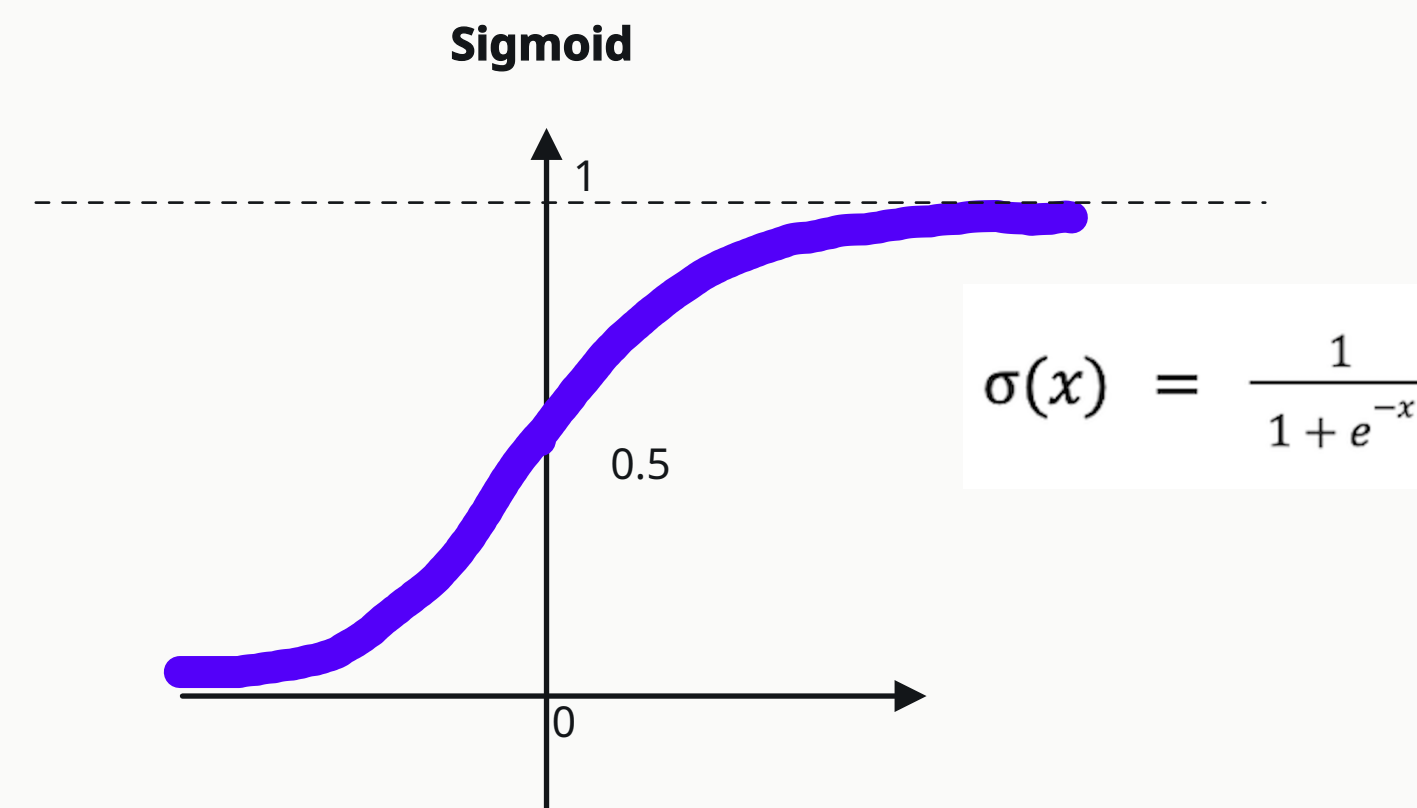
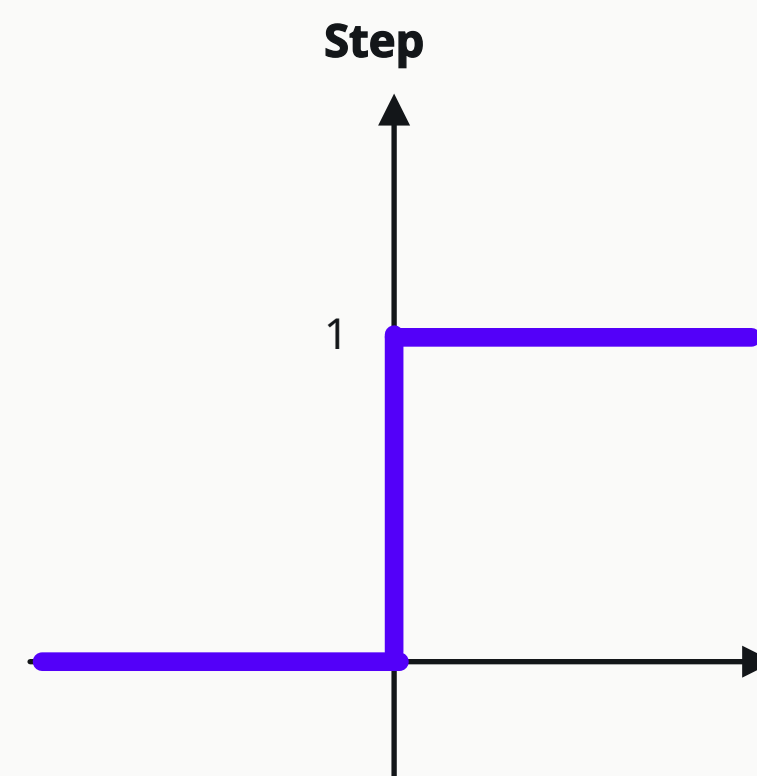


Activation Functions

They are essential components in deep learning and they introduce non-linearity to the network, enabling it to learn complex patterns and relationships in the data.

Activation Functions Types



ReLU is proven to be the most efficient and successful activation function. It's always recommended to start with it, then try others if it does not work.