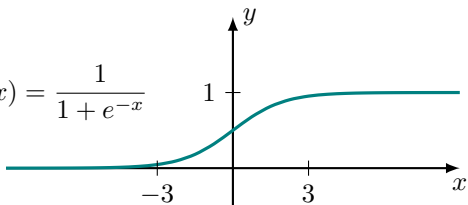
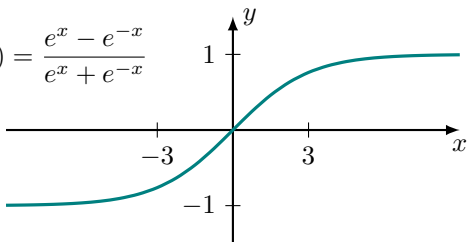


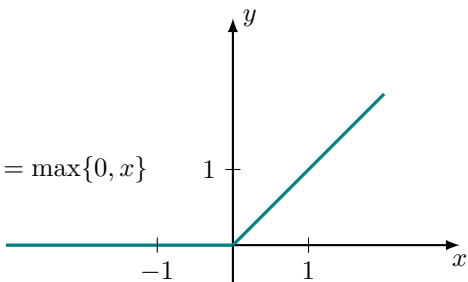
$$\text{Sigmoid}(x) = \frac{1}{1 + e^{-x}}$$



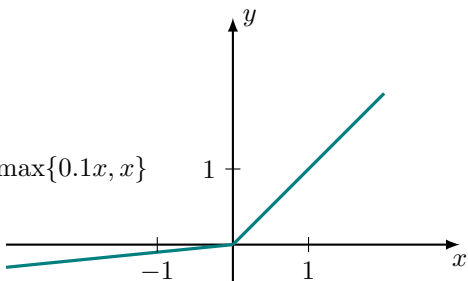
$$\tanh(x) = \frac{e^x - e^{-x}}{e^x + e^{-x}}$$



$$\text{ReLU}(x) = \max\{0, x\}$$



$$\text{Leaky ReLU}(x) = \max\{0.1x, x\}$$



$$\text{ELU}(x) = \begin{cases} x & ; x \geq 0 \\ \alpha(e^x - 1) & ; x < 0 \end{cases}$$

