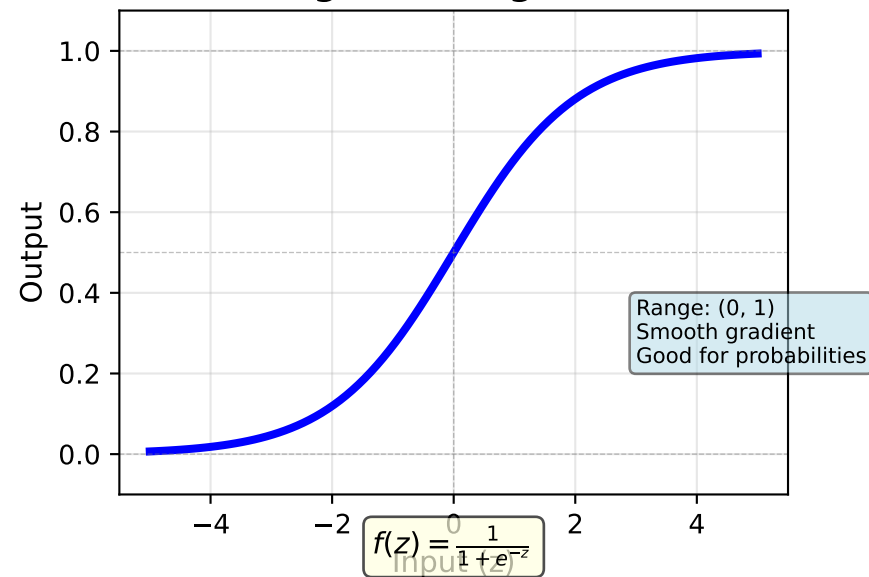
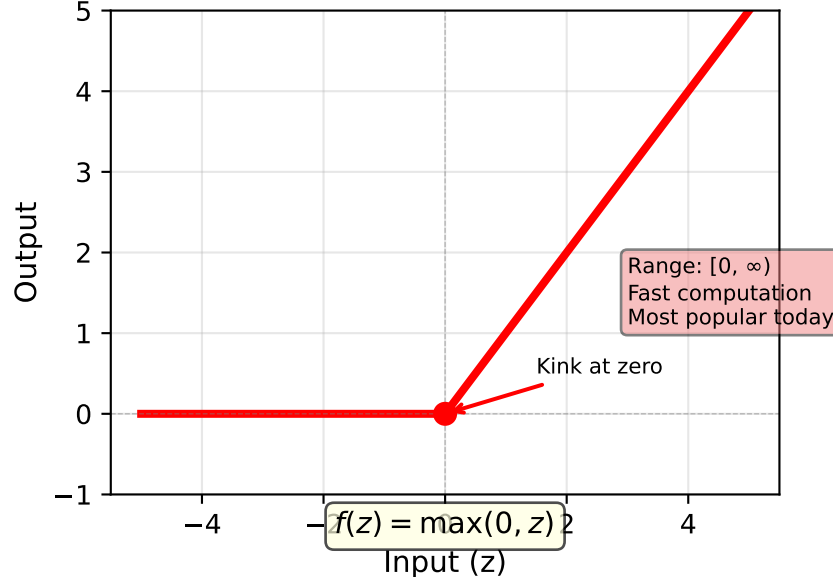


# Activation Functions: Adding Non-Linearity

## Sigmoid (Logistic)



## ReLU (Rectified Linear Unit)



## Tanh (Hyperbolic Tangent)

