



ReLU

Swish



Softsign

 $y = \frac{x}{(1+|x|)}$ 

Tanh







Leaky ReLU

y= max(0.1x,x)

Sinc



## Step Function





Softplus

y = Ln(1+ex)

## Log of Sigmoid



$$y = ln \left( \frac{1}{1 + e^{-x}} \right)$$

Mish



y=x(tanh(softplus(x)))