

 $\frac{sub}{d(x-y)} = 1$ $\frac{d(x-y)}{dx} = 1$ sum $\frac{d(x+y)=1}{dx}$ (mus) d(x+9/=1 d(x.y) = y d(x.y) = x power = e x e-1 Sigmoid dy = y(1-y) dx y= 1 1+ex