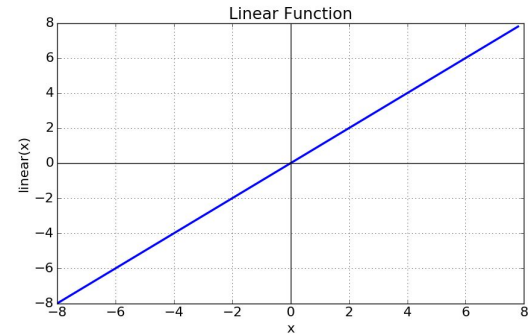
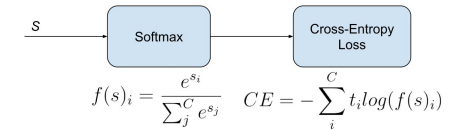
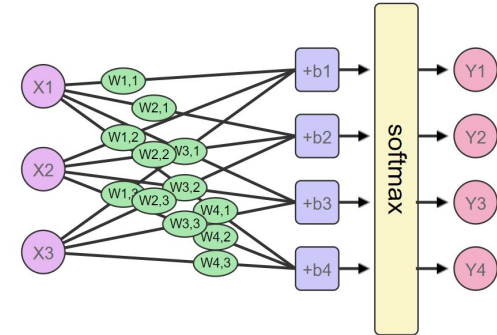
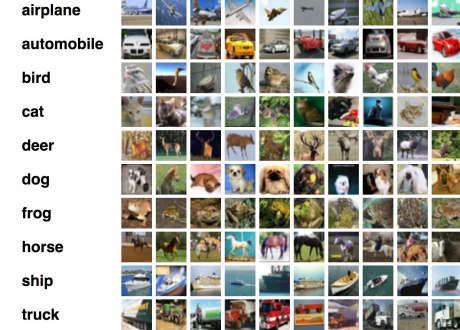
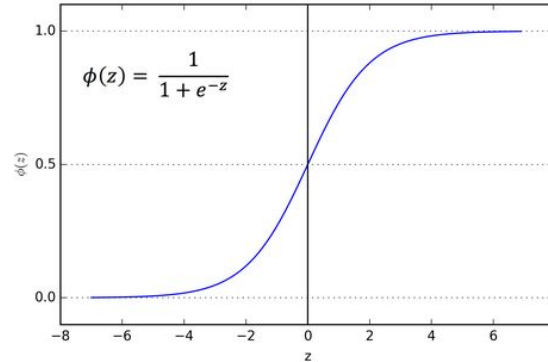
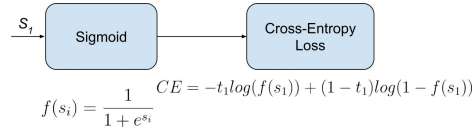


Regression vs Binary Classification vs Multi-class Classification

Last Layer Activations: Linear, Sigmoid, and Softmax



$$\text{MSE} = \frac{1}{n} \sum_{i=1}^n (y_i - \tilde{y}_i)^2$$



https://gombu.github.io/2018/05/23/cross_entropy_loss/