

$$h_0(x) = \theta_0 + \theta_1 x,$$

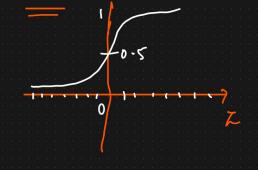
$$h_0(x) = q(\theta_0 + \theta_1 x,$$

hold) = 
$$g(\theta_0 + \theta_1 x,)$$
  
het  $Z = \theta_0 + \theta_1 x,$ 

$$\frac{1}{\ln \log n} = \frac{1}{1 + e^{-x}}$$

P/F

Caponential



$$h_0(z) = \frac{1}{1+e^{-z}}$$

$$\theta_0 = 0$$

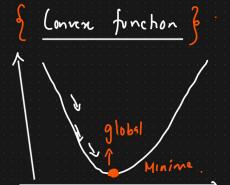
$$\theta_0 = 0$$
 intercept = 0

$$J(o_1) = \frac{1}{2m}$$

$$J(0_1) = \frac{1}{2m} \sum_{i=1}^{m} \frac{h_0(x_i)^i - y_i^{(i)}}{h_0(x_i)^i - y_i^{(i)}}$$

$$h_0(x_i) = \frac{1}{2m} \sum_{i=1}^{m} \frac{h_0(x_i)^i - y_i^{(i)}}{h_0(x_i)^i - y_i^{(i)}}$$

$$h_{\theta}(x) = \frac{1}{-(\theta_1 x)}$$



hogiche Regression (Alt function (dog hoss)

$$\int (0) = \int \left[ -\log \left( h_{\theta}(x) \right) \right] y = 1$$

$$\int \log (1 \cdot h_{\theta}(x)) = \int \log \left( h_{\theta}(x) \right) - (1 - y) \log \left( 1 - h_{\theta}(x) \right) \int \log_{\theta} \log_{$$

