target us output activation function =
$$\frac{1}{1+e^{-x}}$$
H(x)= Wx+b

$$\mathcal{H}_{1} \xrightarrow{\mathcal{U}_{1}} \frac{1}{1 + e^{(\mathcal{U}_{1}Z+h)+(\mathcal{U}_{2}Z+h)}} = h,$$

$$\frac{1}{1 + e^{(w_3 z_1 + b_3) + (w_4 z_2 + b_4) - z_2}} = h_2$$

$$O_{2} = \frac{W_{7}\left(\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{\frac{1}{1+e^{1}}}}}}}}}\right)+b_{7}}}}{1+C}$$

$$\frac{1}{2}\left(\text{torgeto}_{1} - \frac{1}{1 + e^{\frac{1}{(1 + e^{\frac{1}}(1 + e^{\frac{1}{(1 + e^{1+e^{\frac{1}}(1 + e^{\frac{1}{(1 + e^{\frac{1}(1 + e^{1}(1 + e^{\frac{1}(1 + e^{\frac{1}(1 + e^{1+ e^{1}(1 + e^{\frac{1}(1 + e^{1}(1 + e^{1+ e^{1}(1 + e^{1}(1 + e^{1}(1 + e^{1}(1 + e^{1}(1 + e^{1}$$

Etotalor14 出程 (No 配则是 部)

Cost (W,b):
$$\sum_{i=1}^{n} \frac{1}{n} \left((WZ_{i} + b) - O_{i} \right)^{2}$$

$$b = ZZ_{i} + Z_{i}$$

$$J = \sum_{i=1}^{n} \frac{1}{n} \left(2 (WZ_{i} + b)Z_{i} \right) = \frac{C_{i}}{\alpha}$$

$$y' = (1, cu), \beta = \frac{1}{y'}$$

$$\beta = \text{learning rate} = (0, 1)$$

$$\beta = \frac{2(WZ_{i} + b)}{(5\pi i \sqrt{2}i)} = \frac{C_{i}}{\alpha} = \frac{C_{i}}{\alpha} = \frac{C_{i}}{\alpha}$$

$$(XZ = C_{i})$$

$$(ZZ = C_{i})$$