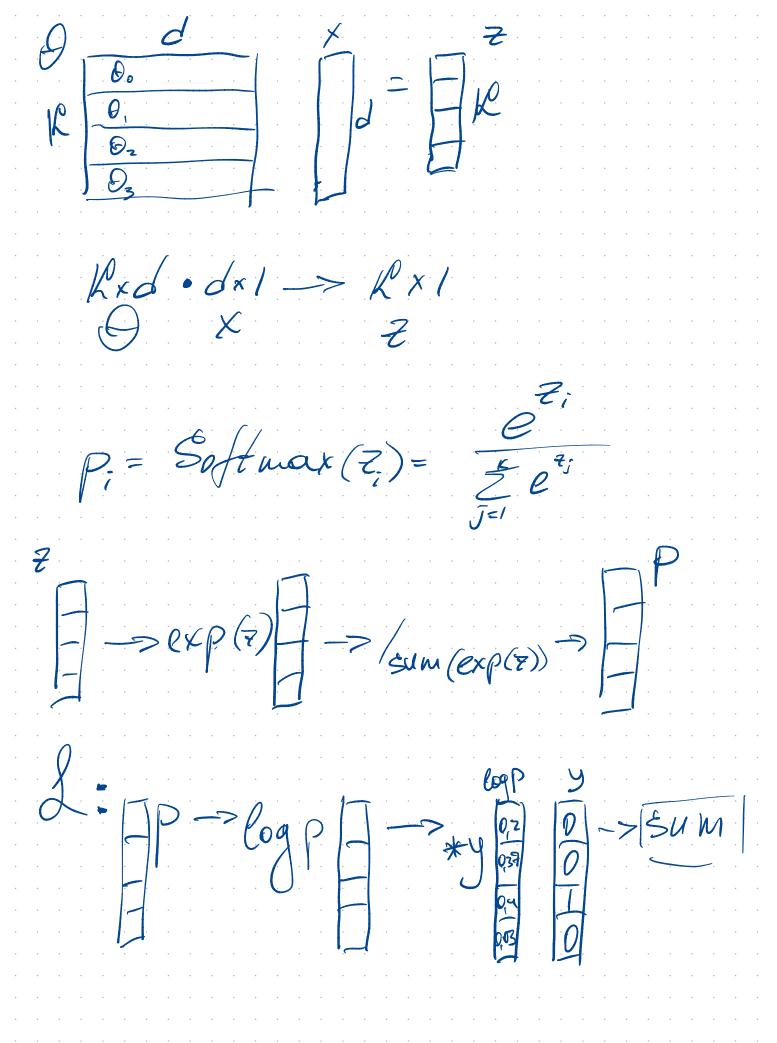
Myr654HONULANGHAS 10Wesureera $P(x, \theta_k) = \frac{e^{\theta_k x}}{\sum_{k=0}^{K} e^{x}}$ $\mathcal{L}(x, \theta, \theta_1, \dots \theta_R) = -\sum_{c=1}^{R} \mathcal{L}_c \log(p(x, \theta_c))$ Ove-hot Rogupobanue 4=B 4=0 $| \overrightarrow{Q} | = P(x, \theta_0)$ $| \overrightarrow{Q} | = P(x, \theta_0)$ A 0 1 0 0 $P_{c} = \frac{\partial_{x}}{\partial x} = \frac{\partial_{x}}{\partial x} = \frac{\partial_{x}}{\partial x}$ $P_{c} = \frac{\partial_{x}}{\partial x} = \frac{\partial_{x}}{\partial x}$ $P_{c} = \frac{\partial_{x}}{\partial x} = \frac{\partial_{x}}{\partial x}$ 73 peret



$$\int_{-\infty}^{\infty} \frac{z^{2}}{z^{2}} = z - \max(z)$$

$$\int_{-\infty}^{\infty} \frac{z^{2}}{z^{2}} = \frac{z^{2}}{z^{2}} = \frac{e^{z}}{e^{z}} = \frac{e^{z}}{e^{z}} = \frac{e^{z}}{z^{2}} = \frac{e^{z}}{z^{2$$

$$S_{m}(\overline{z}) \geq S_{m}(\overline{z}^{*}) = S_{m}(\overline{z})$$

