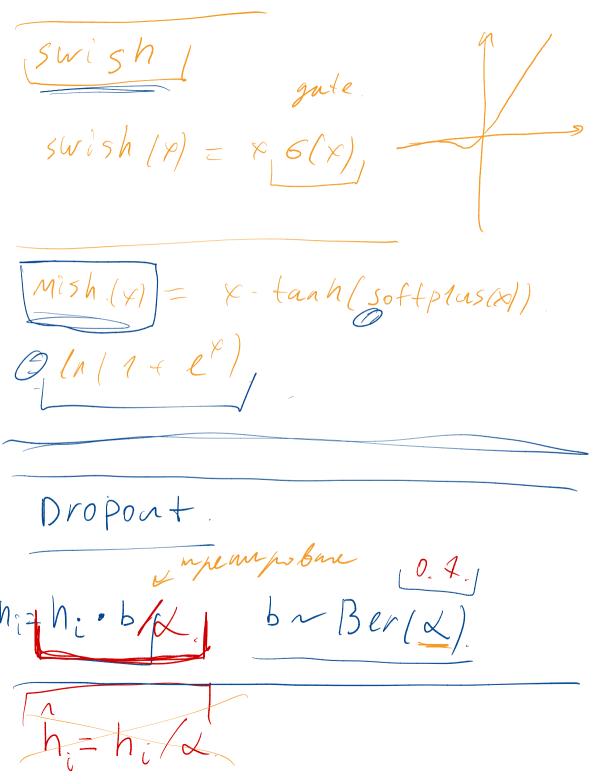
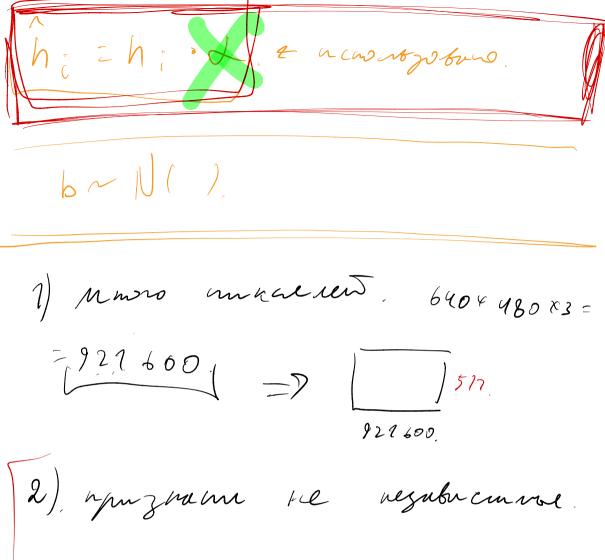
h (batch x features) $h = \Theta^T X$ $h = \frac{h - M(h)}{s + d(h) + \varepsilon} \cdot \gamma + \xi$ features 1+e-p. tanh = 26(28), -1. 1 - 1 - 1Relu(x) = mar(o,x). 1/ Gue me ... 2) repartose.

elu/4/2 $\left\{\begin{array}{l} x & x > 0 \\ \times \cdot (e^{\chi} - 1) & \times C_{0} \end{array}\right\}$ Leahy reln. $X \times X \times X = 0$ leahy reln. $X \times X \times X = 0$ map $(X \times X)$

selu(x).={{ x, x>0. x.(ex-1), xco.

Gelu(x) = $\times P(X \leq x)$





3) Men unbapuaamuseum h cgbury.

KER'

$$h = \Theta \times$$

$$h_{i} = \sum_{j=0}^{2} \mathcal{L}_{(i+2i) \text{ mod } 3}^{*} \times_{j} = [\Theta * \times]_{i}$$

$$\Theta = \begin{pmatrix} \mathcal{K}_0 & \mathcal{K}_1 & \mathcal{O} \\ \mathcal{O} & \mathcal{K}_0 & \mathcal{K}_1 \\ \mathcal{K}_1 & \mathcal{O} & \mathcal{K}_0 \end{pmatrix}$$

$$\frac{\partial \varphi \times}{\int G(\theta) G(x)} \qquad \begin{array}{c} X = & \boxed{0} \boxed{10} \boxed{0} \\ K = & \boxed{0} \boxed{10} \boxed{0} \\ K = & \boxed{0} \boxed{10} \boxed{10} \\ K = & \boxed{10} \\ K = &$$