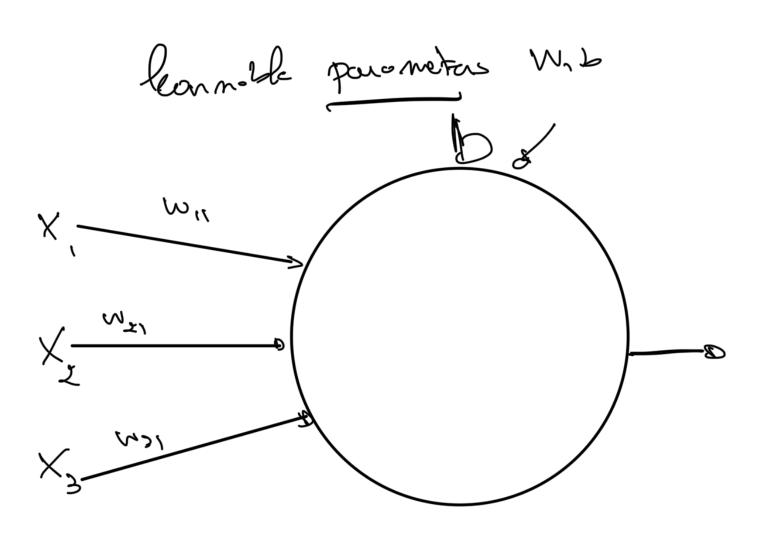


10 M

SKALKOW MEMON MERWORK.



3, = w" X" + N X x + N 31 X 3 xp

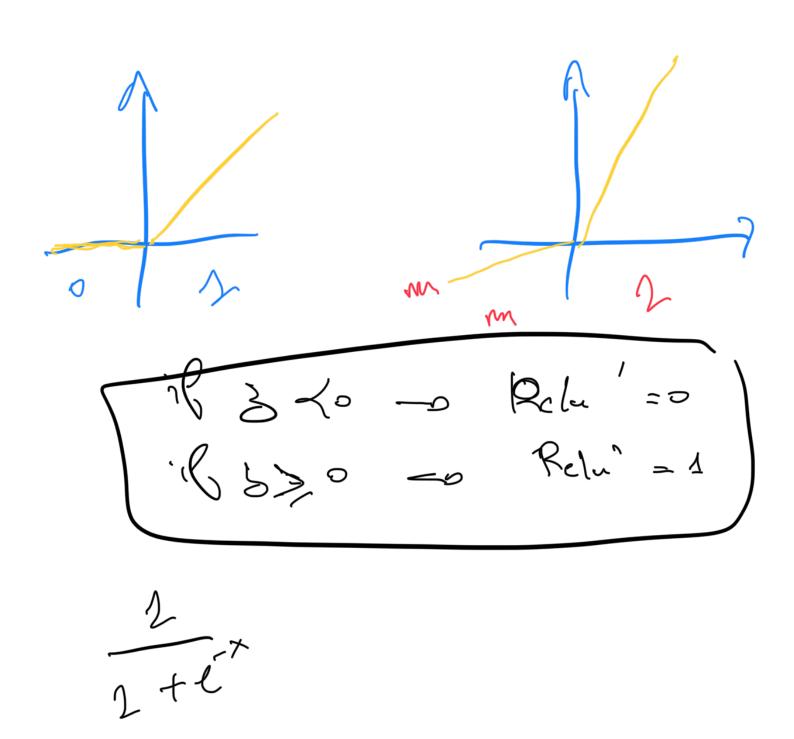
in general on astivotion function

$$\mathcal{Z}_{3} = W_{13}^{111} X_{1} + W_{33} X_{2} + W_{33} X_{3}$$

$$\alpha_{3} = S(\alpha_{3})$$

$$\mathcal{Z}_{R} = W_{111} \alpha_{1} + W_{11} \alpha_{2} + W_{311} \alpha_{3}$$

$$\alpha_{R} = S(\mathcal{Z}_{R})$$



Size (1.1)

Size (1.1)

Size (2.1)

Size (

A General Cosz

My Mananans

Nx Syz of ...

Jestus [17 Wills (m, nx)
(x, nx) X ("X'V) (N,1XN)(NX1,1) F((,, (,))) (111) [i] El W + Pr J = 4 = 6(m3)(1) /2) M X

$$\frac{e^{x}}{e^{x}} \cdot \frac{1}{1 + e^{-x}} = \frac{6(x)}{9} \cdot \frac{89 - 80}{9}$$

$$\frac{e^{x}}{e^{x} + 1} = \frac{6}{9}$$

$$\frac{e^{x}}{e^{x} + 1} = \frac{6(x)}{9}$$

$$\frac{e^{x}}{e^{x} + 1} = \frac{6(x)}{$$

$$\frac{1}{(1+e^{-x})^2}$$

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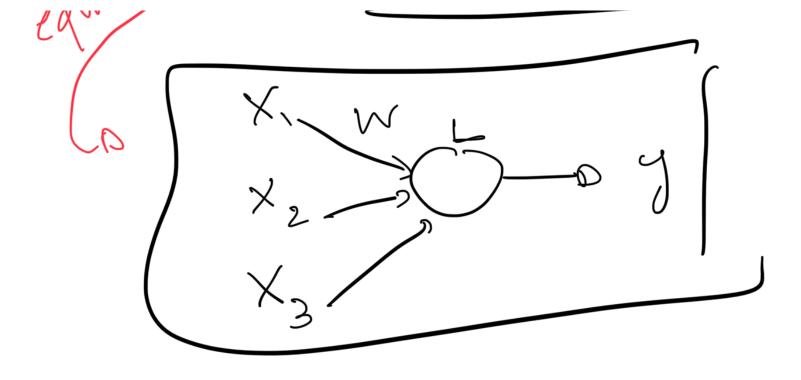
$$\frac{1}{(1+e^{-x})^2}$$

$$\frac{1}{(1+e^{-x})^2}$$

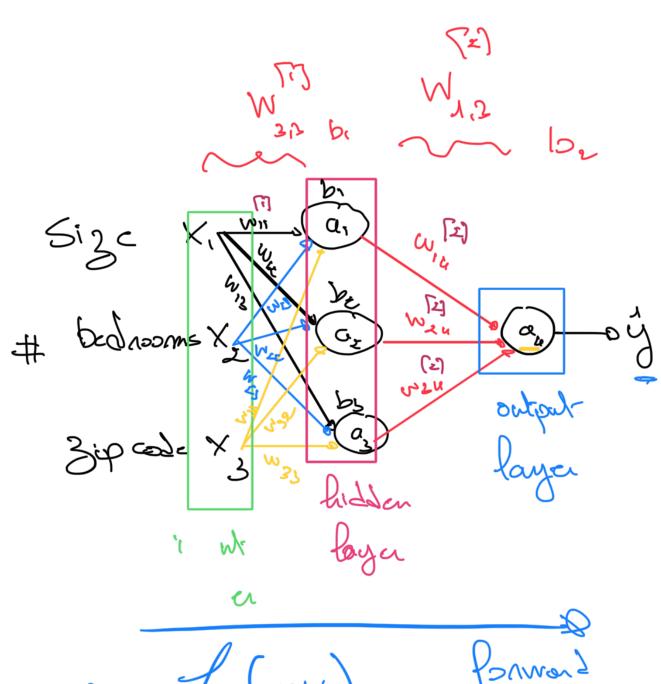
$$\frac{1}{(1+e^{-x})^2}$$

Alwx)
Why we æld an activotion?
Why we function?

Y = \(\begin{array}{c} \begin{array}{c}



J-WXX



A (121)

Pormon 2

m,w bahwand poss 32 32 ED 32 Penving Note (ii (7) (72) (72) (72)