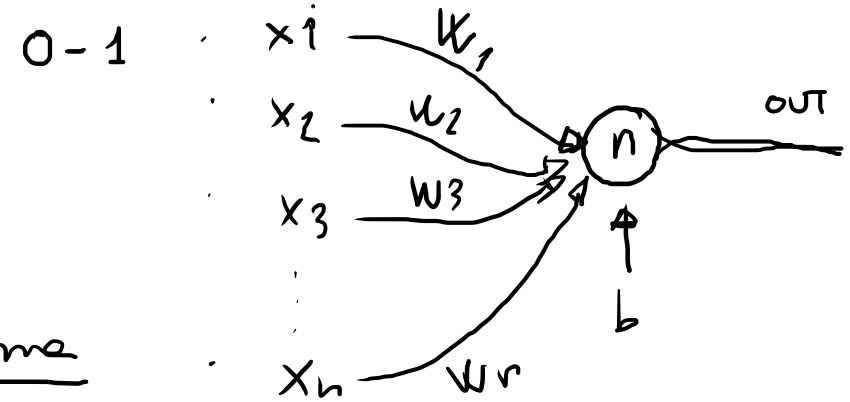
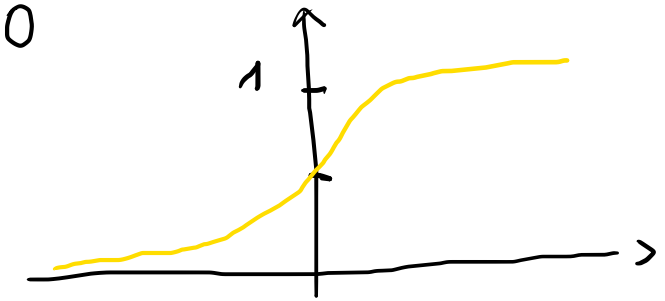
335 - Reti neurali



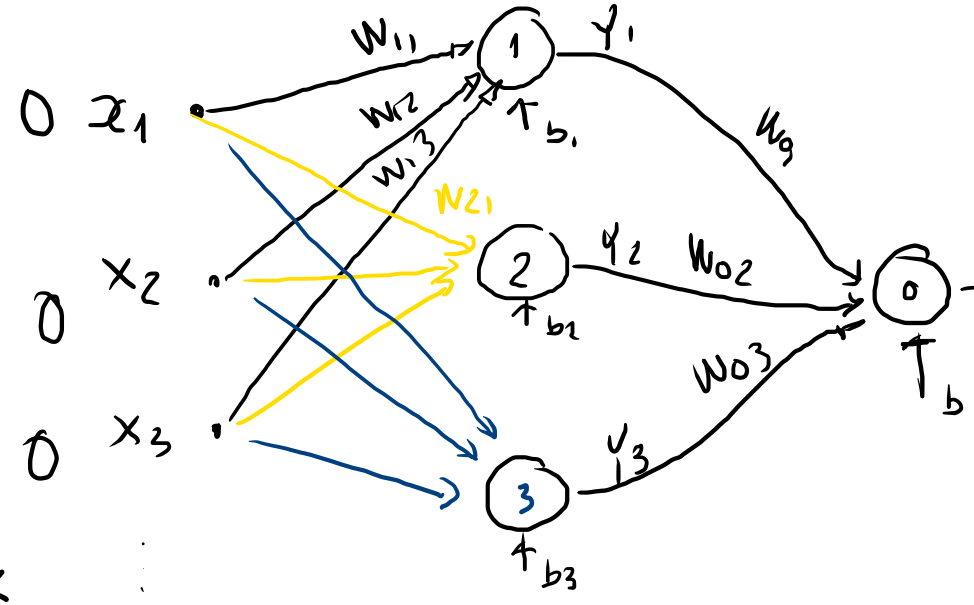
0,0 ... 1,0



sigma

$$\sigma\left(x_1 w_1 + x_2 \cdot w_2 \cdots x_n w_n + b\right) =$$

1



$\bar{y}$.

073

x_1	0	1	0
x_2	0	0	1
x_3	0	0	0
$\bar{y}$	0	0	1

$(\bar{y} - \bar{y}_p)^2$

$$f(x) = \frac{1}{1 + e^{-x}} \rightsquigarrow f' = x(1-x)$$