

activation funco:
$$g_{(m)} = \frac{1}{1+e^{-m}}$$
 (sigmoid)

weighted sam funco: Z (w,n) = wo no + w, n, + wr bias

$$\alpha = 9(z(w, n)) = f(w, n)$$

$$x_{0} = \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{$$