

Compuerta OR

Neurona Basica Umbral = 0.5					
x_1	x_2	w_1	w_2	Suma	S
0	0	0.6	0.6	0	0
0	1	0.6	0.6	0.6	1
1	0	0.6	0.6	0.6	1
1	1	0.6	0.6	1.2	1

$$\text{Suma} = 0 \times 0.6 + 0 \times 0.6 = 0$$

$$\text{Suma} = 0 \times 0.6 + 1 \times 0.6 = 0.6$$

$$\text{Suma} = 1 \times 0.6 + 0 \times 0.6 = 0.6$$

$$\text{Suma} = 1 \times 0.6 + 1 \times 0.6 = 1.2$$

Compuerta Not

Neurona basica Umbral = 0.5		
$-x_1$	w_1	S
-0	0.6	1
-1	0.6	0

x_1	$-x_1$	w_1	S
0	1	0.6	1
1	0	0.6	0