(1) Sum all inputs ** weights, \$\infty on W + \infty, \text{W1} + \infty in reuron or decides whether to fine reuron or not, chasilies anoput based on input (2) Pass the result through the following activation function, \$\frac{1}{2}\$.

\$\frac{1}{2}\$ (\$\infty\$ on \$\infty\$ \infty\$ \text{W2} + \infty\$ is at follows:

\$\frac{1}{2}\$ (\$\infty\$ of \$\infty\$ \text{W2} + \infty\$ \infty\$ \text{W2} \text{V2} \text{W4} \text{W4} \text{V3} \text{V4} \text

ERROR = DESIRED OUTPUT - GUESSED OUTPUT

		Maria de la companya del companya de la companya de la companya del companya de la companya de l	
DESTRED	GUESSEP	ERROR	
1	1	0	
1	0	1	
Ø ,	1	-1	
0	Ø	Ø	

(4) Adjust a weights according to the error

NEW WEIGHT = WEIGHT + DWEIGHT

DWEIGHT = ERROR * INPUT * LEARNING RATE

Reduces rak at which weights change, improve networks overall accuracy

5 Repeat 1 -> 4