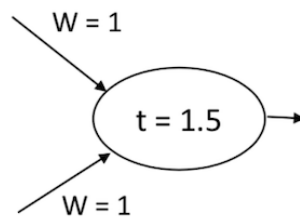


## CSSE 313. Perceptron Worksheet

Calculate the weighted sums of the inputs for the AND neuron below. Then calculate the activation of the neuron, using a step activation function as specified below.



**AND**

$I_1$	$I_2$	Weighted Sum	Activation
0	0		
0	1		
1	0		
1	1		