Perceptron Learning Example XOR											
		Bias Input X0=+1					Alpha =	0.5			
Input	Input				Net Sum	Target	Actual	Alpha*	Weight Values		
x1	x2	1.0*w0	x1*w1	x2*w2	Input	Output	Output	Error	w0	w1	w2
									~~0.1~~ 0.5	~~0.1~~ 0.5	~~0.1~~ 0.5
0	0	0.5	0	0	0.5	0	1	-0.5	0	0.5	0.5
0	1	0	0	0.5	0.5	0	1	-0.5	-0.5	0.5	0
1	0	-0.5	0.5	0	0	0	1	-0.5	-1	0	0
1	0	-1	0	0	-1	1	1	0.5	-0.5	0.5	0.5
0	0	-0.5	0	0	-0.5	0	0	0	-0.5	0.5	0.5
0	1	-0.5	0	0.5	0	0	1	-0.5	-1	0.5	0
1	0	-1	0.5	0	-0.5	0	0	0	-1	0.5	0
1	0	-1	0.5	0	-0.5	1	0	0.5	-0.5	1	0.5
0	0	-0.5	0	0	-0.5	0	0	0	-0.5	1	0.5
0	1	-0.5	0	0.5	0	0	1	-0.5	-1	1	0
1	0	-1	1	0	0	0	1	-0.5	-1.5	0.5	0
1	0	-1.5	0.5	0	-1	1	0	0.5	-1	1	0.5
0	0	-1	0	0	-1	0	0	0	-1	1	0.5
0	1	-1	0	0.5	-0.5	0	0	0	-1	1	0.5
1	0	-1	1	0	0	0	1	-0.5	-1.5	0.5	0.5
1	0	-1.5	0.5	0.5	-0.5	1	0	0.5	-1	1	1
0	0	-1	0	0	-1	0	0	0	-1	1	1
0	1	-1	0	1	0	0	1	-0.5	-1.5	1	0.5
1	0	-1.5	1	0	-0.5	0	0	0	-1.5	1	0.5
1	0	-1.5	1	0.5	0	1	1	0	-1.5	1	0.5
0	0	-1.5	0	0	-1.5	0	0	0	-1.5	1	0.5
0	1	-1.5	0	0.5	-1	0	0	0	-1.5	1	0.5
1	0	-1.5	1	0	-0.5	0	0	0	-1.5	1	0.5
1	0	-1.5	1	0.5	0	1	1	0	-1.5	1	0.5

** ACC = $\frac{4+0}{4}$ = 1

= 1 × 100

= 100 %