Homework 2 - Errors

	X		Output 1	target 1	Output 2	target 2	Det Set
	-1	\	1		3	0	
			0	0	6	2	
SSE			2		1.6		3.6
MSE			50		.20		.76
RIMSE			.71	111/6	-45	7/1/1	1.16

Outputs [1] 1-0|+|1-1|+|0-1|+|0-0|=++0+1+0=2

 $WS = \frac{2}{4} \cdot 5 \qquad RMSF = \sqrt{.5} = .707 \cdot .71$ $Output = \frac{.7}{4} \cdot \frac{.2}{.5} = .707 \cdot .71$ $Output = \frac{.7}{.5} \cdot \frac{.2}{.7} \cdot \frac{.2}{.7} = .78$ $L2 (.4)^{1} + (.3)^{2} + (-.7)^{2} + (-.2)^{2} = .78$

MSE = -78 = 195 = .20 RMSF = 1.20 = 447 = 45

Dahset ZL1= 2+16=3.6 SU2-2+.78= 2.78

EMSE= ,5+,2= .70 ERMSE=,71+,45=1.16