

Actual	Predict
P	P
P	N
P	P
N	P
N	N
N	P
P	N
P	P
P	P
N	N

$$\text{Accuracy} = (TP + TN) / \text{All}$$

$$= (4 + 2) / 10$$

$$= 6 / 10$$

$$= 0.6$$

Confusion Matrix

Actual \ Predict	$C_1$	$\neg C_1$	
$C_1$	4	2	6
$\neg C_1$	2	2	4
	6	4	10