Quiz 9

Actual	Predicted
N ✓	N
P ✓	P
P ✓	N
P ✓	P
N ✓	P
N ✓	N
N ✓	P
P ✓	N
P ✓	P
P ✓	P

AC/Pd	(+)	(−)	Total
(+)	4	2	6
(−)	2	2	4
Total	6	4	10

$$Accuracy = \frac{(4+2)}{10} = 0.6$$

$$P = Precision = \frac{4}{(4+2)}$$

$$R = Recall = \frac{4}{(4+2)}$$

$$Sensitivity = \frac{4}{6}$$

$$Specificity = \frac{2}{4}$$