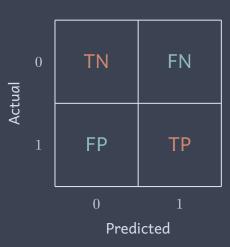
## \* Accuracy

$$\mbox{Accuracy} = \frac{\mbox{TN} + \mbox{TP}}{\mbox{TN} + \mbox{TP} + \mbox{FN} + \mbox{FP}} \label{eq:accuracy}$$



\* True Positive Rate (TPR), Recall, or Sensitivity

$$\mathsf{TPR} = \frac{\mathsf{TP}}{\mathsf{TP} + \mathsf{FN}}$$

\* Precision

$$Precision = \frac{TP}{TP + FP}$$

\* F1 Score

$$F1 = \frac{TP}{TP + \frac{1}{2}(FP + FN)}$$

\* Accuracy

$$Accuracy = \frac{TN + TP}{TN + TP + FN + FP}$$