Accuracy Score and Confusion Matrix

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Accuracy score is the number of correct predictions to the total number of input data points.

$$\text{Accuracy Score} = \frac{\text{Number of correct predictions}}{\text{Total Number of data points}} \times 100 \ \%$$

Confusion Matrix:

Matrix used for evaluating the performance of a classification model. it gives more information than the accuracy score

TP + TN = Correct Predictions

FP + FN = Wrong Predictions

Implementation:

sklearn.metrics.confusion_matrix