

Running KNN and RandomForest algorithms as classification methods

What is KNN?



Iris Dataset

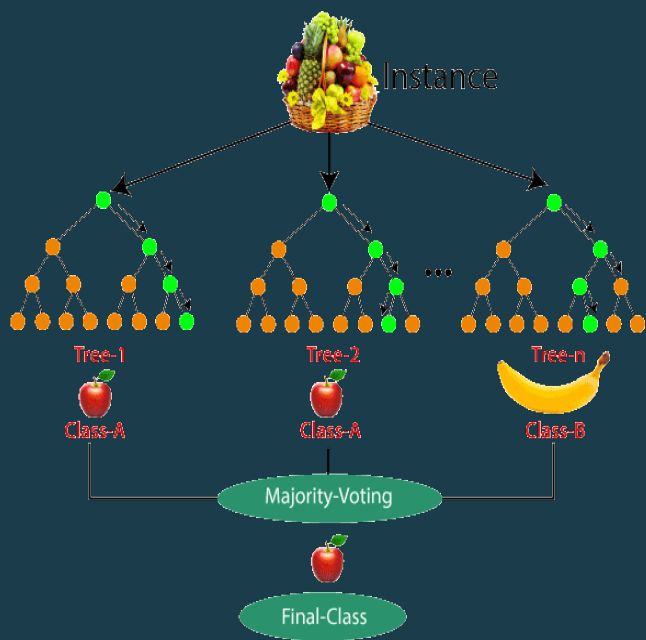


Iris Versicolor

Iris Sesota

Iris Virginica

What is RandomForest



KNN scores

Accuracy score : 0.9778

IoU score : 0.9537

Precision score : 0.9722

RandomForest scores

Accuracy score : 0.9778

IoU score : 0.9539

Precision score : 0.97612

Work Process

- Data preprocess
- Find Best feature spaces
- Run knn and randomforest algorithms on dataset
- Evaluate scores for algorithms

