Lab Assignment - 6

1. (Gaussian Naïve Bayes Classifier) Implement Gaussian Naïve Bayes Classifier on the Iris dataset from sklearn.datasets using

   (i) Step-by-step implementation
   (ii) In-built function

2. Explore about GridSearchCV toot in scikit-learn. This is a tool that is often used for tuning hyperparameters of machine learning models. Use this tool to find the best value of K for K-NN Classifier using any dataset.