Data Provided is the **Breast Cancer Detection**.

Labels to be used from Data :

X = *Age, BMI, Glucose, Insulin, HOMA, Adiponectin, Resistin, MCP.1*
y = *Classification*

Your Task :

Using Random Forest Classifiers.

Problem 1 :

Split the data with 80% training and 20% testing data.
Hint : Use train_test_split

Problem 2 :

Implement confusion matrix using Scikit-Learn.

Problem 3 :

Implement Precision and Recall using Scikit-Learn.

Problem 4 :

Implement F1 Score using Scikit-Learn