**Lab 9**

**Q1:** From dataset ‘social ad’:

Calculate performance metric

1. Accuracy

2. Sensitivity/Recall

3. Specificity

4. F-score

5. Precision

Use Algorithmk-NN

1. Logistic regression

2. SVM

3. Decision Tree

4. Naive Bayes

Plot a bar graph and compare the accuracy obtained in each case.

CODE:



