### Program 6 & 7

# **Linear Regression & Logistic Regression**

AIM: Write a Python code to implement linear and logistic regression concept for binary classification.

## **Bayes' and SVM Classifier**

AIM: Write a Python code to implement Bayes' and SVM Classifier for classification.

#### **Decision Tree classifier**

AIM: Write a Python code to implement Decision tree classifier.

## **K-Nearest Neighbour**

AIM: Write a Python code to implement K-Nearest Neighbour classifier.

## **K-Means Algorithm**

AIM: Write a Python code to implement K-Means clustering algorithm.