1. Write a program to implement Simple Linear Regression Using Python.
2. Write a program to implement KNN Using Python.
3. Write a program to implement Support Vector Machine (SVM) Using Python
4. Write a program to implement Multiple Linear Regression Using Python
5. Write a program to demonstrate Classification Report
6. Write a program to implement Decision Trees Using Python
7. Write program for linear regression and find parameters like Sum of Squared Errors (SSE), Total Sum of Squares (SST), R2, Adjusted R2etc.
8. Write a program to demonstrate Confusion Matrix
9. Write a program to demonstrate Precision , Recall, F1-Score
10. Write a program to implement Logistic Regression Using Python
11. Write a program to implement decision tree algorithm to classify the iris Dataset. Print both correct and wrong predictions.
12. Write a program to implement the naïve Bayesian classifier for a sample training dataset stored as a .CSV file. Compute the accuracy of the classifier, considering few test data sets
13. Write a program to implement Naive Bayes Classifier Using Python
14. Write a program to implement k-Nearest Neighbour algorithm to classify the iris dataset. Print both correct and wrong predictions.
15. Implement simple KNN using Euclidean distance in python.