	List of Programs
1	Visualize the n-dimensional data using 3D surface plots. Write a program to implement the Best First Search (BFS) algorithm.
2	Visualize the n-dimensional data using contour plots. Write a program to implement the A* algorithm
3	Visualize the n-dimensional data using heat-map. Write a program to implement Min-Max algorithm.
4	Visualize the n-dimensional data using Box-plot. Write a program to implement Alpha-beta pruning algorithm.
5	Write a program to develop the Naive Bayes classifier on Titanic dataset.
6	Write a program to develop the KNN classifier with Euclidean distance and Manhattan distance for the k values as 3 based on split up of training and testing dataset as 70-30 on Glass dataset.
7	Write a program to develop a decision tree classifier based on weather forecasting dataset.
8	Write a program to perform unsupervised K-means clustering techniques on
9	Write a program to perform agglomerative clustering based on single-linkage, complete-linkage criteria.
10	Write a program to develop a decision tree classifier based on weather forecasting dataset.
11	Write a program to develop Principal Component Analysis (PCA) and Linear Discriminant Analysis (LDA) algorithms.
12	Write a Program to develop simple single layer perceptron to implement AND, OR Boolean functions.