Grade – X to do Programs List

17.09.2024 (Tuesday)

1. Write a java program to insert 10 elements into 1D array and Sort them using Bubble Sort technique.

18.09.2024 (Wednesday)

2. Write a java program to insert 10 elements into 1D array and Sort them using Selection Sort technique.

19.09.2024 (Thursday)

3. Write a java program to insert 10 elements into 1D array. Ask the user to input a number and search for the number from the array using Linear Search technique.

20.09.2024 (Friday)

4. Write a java program to insert 10 elements into 1D array. Ask the user to input a number and search for the number from the array using Binary Search technique.

21.09.2024 (Saturday)

5. Write a java program to create a 2D array of a square matrix. Insert elements into the array and display the array elements as a matrix form.

22.09.2024 (Sunday)

6. Write a java program to create a two 2D arrays of a square matrices. Insert elements into the array and perform matrix addition into the third array. Display all the three arrays in matrices format.