

DEPARTMENT OF CSE

OBJECT ORIENTED PROGRAMMING

WEEK – II

WEEK-2: ARRAYS

Write a java program to sort given list of integers in ascending order.

Write a java program to multiply two given matrices.

S.No	Problem Statement
1	Write a Java Program to find largest element in an array.
2	Write a Java Program to find smallest element in an array.
3	Write a Java program to perform square for diagonal elements.
4	Write a Java Program to find addition of two matrices.
5	Write a Java Program to search for an element in the given array.
6	Write a Java Program to swap every pair of elements in the given array.
7	Write a Java program to find sum of main and opposite diagonal elements of a matrix.
8	Write a Java Program to find whether given matrix is symmetric or not.
9	Write a Java Program to calculate the sum of elements of each row in given matrix
10	Write a Java Program to calculate the sum of elements of each column in given matrix