Object Oriented Programming Laboratory

1	Write a program, with a function to compute the average of array elements passed to it. No array or its size should be declared in as global.
2	Write a program to add two numbers by passing arguments through command line.
3	Write a program in C to copy the elements of one array into another array. You should write a copy function with source and destination arrays as arguments.
4	Write a program in C to count a total number of duplicate elements in an array. You have to write a function.
5	Write a program in C to sort elements of array in ascending order. Your program should sort array of integers, array of doubles and array of floats. You have to write a function for sort. You can use Bubble sort for this question.
6	Write a program in C for addition of two Matrices of same size. You should use function for adding.
Note: The usage of global variables in not allowed in any programs.	