MSc. CSA (First Semester)
ASSIGNMENT - 3
PROGRAMMING QUESTIONS ON C

Write a C program to:

1. Find out the sum of all odd and even numbers present inside an array list of about 10 integer elements.
2. Calculate the average of elements of the array.
3. Check whether a particular integer number is present in the list of 20 numbers in array. Also find the number of occurrences of such integer.
4. Add values of two arrays and update in the first one.
5. Convert a decimal number to binary using array.
6. Delete an element from a given array and display the updated array.
7. Read and Display few elements in a two dimensional array.
8. Perform Matrix addition.
9. Write a program in C to find sum of values rows an columns of a Matrix separately.
10. Write a program in C to print or display the lower triangular of a given matrix.