IECS 103 Introduction to Computer Science Lab I
Lab 10

1. Write a program to generate 100 random numbers between -5 and 30. Please arrange your output to have 5 numbers in a row.

2. Write a program to generate 10 random numbers between 0.0 and 1.0. Please arrange your output to have 5 numbers in a row.

3. Write a C program that calculates the sum of integers stored in an array. To set up the array, please input 10 integers and store them in it.

4. Write a C program that adds 6 to each integer stored in an array. To set up the array, please input 10 integers and store them in it.

5. Write a C program that, for each element (integer) stored in an array, adds its next element to it, i.e., a[1] = a[1] + a[2], a[2] = a[2] + a[3], etc. For the last element, please add the first element to it. To set up the array, please input 10 integers and store them in it.