**Assignment - 4**

1. Write a C program using pointers to read two numbers and multiplies them together and print the result.
2. Write a C program using pointer to tell that the user entered is either 5 or 6.
3. Write a C program that performs the following: Ask a user to enter a number. If the entered number is between 0 and 10, print the word blue. If the number is between 10 and 20, print the word red. If the number is between 20 and 30, print the word green. If it is any other number, print that it is not a correct color option.
4. Write a C program using pointer to print all multiples of 5 between 1 and 100 (including both 1 and 100).
5. Write a C program using pointer that will count all the even numbers up to a user defined stopping point.
6. Write a C program using function call by reference that will perform the following.

a) Read five separate numbers.

b) Calculate the average of the five numbers.

c) Find the smallest (minimum) and largest (maximum) of the five entered numbers.