Assignment 1:

1. Write a C program to display your name.
2. Write a C program to add two numbers and display the sum.
3. Write a C program to perform addition, subtraction, multiplication, division and modulo division of two integer numbers.
4. Write a C program to perform addition, subtraction, multiplication, and division of two real numbers.
5. Write a C program to convert the temperature from centigrade scale to fahrenheit scale.
6. Write a C program to calculate and display the simple interest for a given amount where rate of interest and time are also given.
7. Write a C program to calculate and display the area and perimeter of a square where length of a side is given.
8. Write a C program to calculate and display the area and perimeter of a rectangle where length and breadth are given.
9. Write a C program to calculate and display the area and circumference of a circle where length and breadth are given.
10. Write a C program to calculate and display the area of a triangle where length of base and height are given.
11. Write a C program to calculate and display the average of three numbers.
12. Write a C program to calculate and display the volume and surface area of a cube where length of one side is given.
13. Write a C program to calculate and display the volume and surface area of a cuboid where length, breadth and height are given.
14. Write a C program to input time in second and calculate and display how many hours, minutes and seconds are present in given time.
15. Write a C program to swap two numbers using third variable.
16. Write a C program to swap two numbers without using third variable.