Program Set 1

Dates: 14.11.2022 – 17.11.2022

1. What is a computer?
2. What are the major parts of a computer?
3. Where is code stored?
4. What is OS? We will use Windows and Unix generally.
5. Steps of successfully writing a C code.
    a. Write
    b. Compile
    c. Execute

Lab Problems:

1. Add two user input integer numbers and print the result.
2. Print hello world
3. Add, subtract, multiply and divide
    a. two integers
    b. two floats
4. Write a program to find the area and perimeter of any triangle, input the three sides. Use pow().
5. Write a program to find the area and perimeter of any circle, input radius. Concept of constants.
6. If the marks obtained by a student in five different subjects are input through the keyboard, find out the a) aggregate marks b) percentage marks, c) Mean, d) Standard deviation