

# PPA-5

## Assignment: Input/Output-1

=====  
**Instructions:**

- Complete this assignment in next 24 hours.
  - Submit the solution to your leaders.
  - Ask for help to your leaders if it is really a need.
- =====

**Program 1:** Write a C program that takes the radius of a circle as input from the user, and calculates it's Area and Circumference.

**Input:** Radius: 4

**Output:**

Area of Circle: 50.24

Circumference of Circle: 25.12

**Program 2:** Write a C program that accepts the time in hours and minutes from user, and Prints as total number of Minutes.

**Input:**

Enter Hours: 2

Enter minutes: 30

**Output:** Total Minutes: 150 minutes.

**Program 3:** Write a C Program that accepts a character from user and prints whether that character is a consonant or a vowel.

**Input:** Enter Character: a

**Output:** a is a vowel

**Program 4:** Write a C program that accepts input of every data type (one of each) from user and prints them.

**Input:** Enter an Integer value: 10

**Output:** Entered Integer Value is 10

**Program 5:** Write a C program that accepts two numbers from the user and prints the average of those two number.

**Input:** 10 20

**Output:** Average of 10 & 20 is\ 15