CPNM Lab Assignment Day 1

Date – 30-11-2022 (A2) 01-12-2022 (A3)

# Write a C program to display the following message on the screen – “Hello World!”

# Write a C program to display your name and roll number using tab (**\t**) and newline (**\n**) characters in the following format-

Name Arijit De

Roll Number 2010701896

# Write a C program to calculate the area and perimeter of a rectangle and display the length, breadth, area and perimeter values. Use the values *9* and *6* for length and breadth respectively.

# Write a C program that reads two values from the keyboard, swaps their values and print out the result.

# The radius of a circle are input through the keyboard. Write a program to calculate the area and circumference of the circle.

# Temperature of a city in Fahrenheit degrees is input through the keyboard. Write a program to convert this temperature into Centigrade degrees. [Optional]

# Write a C program which accepts basic salary as input and prints the gross salary, which is sum of the basic, dearness allowance (60% of basic salary), and house rent allowance (15% of basic salary). [Optional]