**Assignment 1**

1. Write a program that converts Centigrade to Fahrenheit.

Expected Output :

Input a temperature (in Centigrade): 45

113.000000 degrees Fahrenheit

2. Write a C program that prints the perimeter of a rectangle to take its height and width as input.

Expected Output :

Input the height of the Rectangle : 5

Input the width of the Rectangle : 7

Perimeter of the Rectangle is : 24.000000

3. Write a C program that takes hours and minutes as input, and calculates the total number of minutes.

Expected Output :

Input hours: 5

Input minutes: 37

Total: 337 minutes

4. Write a program in C that reads a forename, surname and year of birth and display the names and the year one after another sequentially.

Expected Output :

Input your firstname: Tom

Input your lastname: Davis

Input your year of birth: 1982

Tom Davis 1982

5. Write a C program to perform addition, subtraction, multiplication and division of two numbers. Go to the editor

Expected Output :

The sum of the given numbers : 15

The difference of the given numbers : 5

The product of the given numbers : 50

The quotient of the given numbers : 2.000000