

BASIC PROGRAMMING

LABWORK 2

Exercise 1: Write a C program to convert a temperature from Centigrade to Fahrenheit.

Exercise 2: Given three numbers and write a C program to find the minimum and the maximum among these numbers

Exercise 3: Write a C program to swap the values of two variables without using a third one.

Exercise 4: Enter a year in the format of Gregorian calendar and check if it is a leap year or not. Leap years refers to years divisible by both 100 and 400, or the other case, the year is divisible by 4.

Exercise 5: Write a C program to solve a system of linear equations with two variables $ax+by=c$ and $dx+ey=f$ with the parameters $a, b, c, d, e,$ and f input from the keyboard

Exercise 6: Using switch...case statement, enter any month in the numeric format and display the number of days in that month.