**Lab 2**

Basic IO:

1. Take as input from the user an integer, float, char, string, octal integer, hexadecimal integer, double. Print the same. Ensure the complete octal and hexadecimal values are printed.
2. A date is in the format dd-mm-yyyy. Write a scanf statement for the user to input date in this format. Print the date, month and year separately with a padding of 10 spaces.

Basic Operators:

1. WAP which reads as input sides of a rectangle and prints its area.
2. WAP to delete last two digits. The input must be taken from the user. Example for input input 13613 output.
3. WAP to swap two integer numbers using a third variable
4. WAP to swap two integer numbers using bitwise operators.

Using ternary operators:

1. WAP to find greater of two number. The printf statements must also be part of the operand.
2. Take a single character as input from the user. WAP to print ‘Uppercase’ if the character entered in uppercase, print ‘Lowercase otherwise’.
3. WAP to find greater of three numbers using ternary operator. All the three numbers must be taken in from the user.