C Programming

LABs Lecture 2

Eng: fahd badi

LAB1

Write a C code that will ask the user to enter two values and print their summation, subtraction, division, and multiplication.

```
Please Enter the Number1: 10
Please Enter the Number2: 5
a + b = 15
a - b = 5
a * b = 50
a / b = 2
```

LAB2

Write a C code that ask the user to enter his birth year and then print his age in years.

```
Please Enter Your Birth Year: 1990
You are 33 Years Old
```

LAB3

Write a C code that ask the user to enter a number and check if it is Even or Odd number.

```
Please Enter Number: 12
Number 12 is Even
```
```
Please Enter Number: 9
Number 9 is Odd
```

LAB4

Write a code that will ask the user to enter 3 numbers, the program will print the maximum number of them.

```
Enter Number_1: 40
Enter Number_2: 222
Enter Number_3: 26
Maximum Number is 222
```

LAB5

Write a code that create a calculator using the switch statement.

```
Please Enter an Operator (+, -, *, /): /
Please Enter Number1: 34.675
Please Enter Number2: 4.00
34.674999 / 4.000000 = 8.668750
```

```
Please Enter an Operator (+, -, *, /): +
Please Enter Number1: 16.345
Please Enter Number2: 12.430
16.344999 + 12.430000 = 28.775000
```

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