

ITC LAB #07 Section C

LAB TASK

1. Write a Function that take an input from a user and tell us whether a entered number is even or odd

Expected output

```
Enter number: 2
even
```

2. Modify a calculator you made in the last lab. This time your function ask user to enter the number and the operation you want to perform (+, -, *, /)

```
enter number: 2
enter number: 3
For Addition press 1
For Subtraction press 2
For Multiplication press 3
For Division press 4
enter operation: 1
Addition: 5
```

3. Write a Python Fuction to check whether an alphabet is a vowel or consonant. Your program should ask the user to input an alphabet
VOWELS ARE (A,E,I,O,U)
4. Write a Python Function to check a triangle is equilateral, isosceles or scalene. .Your program should ask the user to input x,y,z values

Note :

An equilateral triangle is a triangle in which all three sides are equal.

A scalene triangle is a triangle that has three unequal sides.

An isosceles triangle is a triangle with (at least) two equal sides.