

In [7]:

```
x=int(input("Enter the number="))  ###If a number is divisible by 3 it should print "Consultadd" a
s a string
if(x%3==0):
    print("Consultadd")

if (x%5==0):  ###If a number is divisible by 5 it should print "c" as a string
    print("C")
```

Enter the number=20

C

In [8]:

```
###If a number is divisible by both 3 and 5 its should print "Consultadd Python Training" as a str
ing.
x=int(input("Enter the number="))
if (x%3==0 and x%5==0):
    print("Consultadd python Training")
```

Enter the number=15

Consultadd python Training

In [20]:

```
###Write a program in Python to perform the following operator based task:
num1 = eval(input("Enter First Number: "))
num2 = eval(input("Enter Second Number: "))

print("Enter the operation you want to perform")
choice = input("Enter any of these value for specific operation 1,2,3,4,5,: ")

if choice == 1 :
    result = num1 + num2
if choice == 2 :
    result = num1 - num2
if choice == 3 :
    result = num1 * num2
if choice == 4 :
    result = num1 / num2
if choice==5 :
    result=(num1 + num2)/2
else:
    print("Input character is not recognized!")
```

Enter First Number: 1.0

Enter Second Number: 2.0

Enter the operation you want to perform

Enter any of these value for specific operation 1,2,3,4,5,: 1

Input character is not recognized!

In [23]:

```
x = int(input('Enter your operation number'))
if x in (1,2,3,4,5):
    first_number = int(input("Enter first number: "))
    second_number = int(input("Enter second number: "))
    if x==1:
        result = first_number+second_number
        print("Sum of your numbers is {}".format(result))
    if x==2:
        result = first_number-second_number
        print("Difference of your numbers is {}".format(result))
    if x==3:
        result = first_number/second_number
        print("Result from division is {}".format(result))
    if x==4:
```

```
result = first_number*second_number
print("Product of your numbers is {}".format(result))
if x == 5:
    first1 = int(input("Enter first1 number: "))
    second2 = int(input("Enter second2 number: "))
    result = (first_number+second_number+first1+second2)/4
    print("Average of your numbers is {}".format(result))
if result < 0:
    print("Zsa")
else:
    print("Invalid entry, Please re-run program and choose valid entry")
```

Enter your operation number5
Enter first number: 2
Enter second number: 5
Enter first1 number: 8
Enter second2 number: 4
Average of your numbers is 4.75

In []: