

In [1]:

```
#DSA ASSIGNMENT  
#DAY 01
```

In [2]:

```
x=int(input("Enter the value of x: "))  
y=int(input("Enter the value of y: "))  
print(x**y)
```

64

In [4]:

```
val=int(input("enter the numbers to check whether it is divisible by three:"))  
print (val)  
if val%3 ==0 :  
    print("divisible by 3 ")  
else:  
    print("not divisible by 3")
```

20

not divisible by 3

In []: