

In [2]:

```
#Ladder if...else
no1 = int(input("Enter Value of No1:"))
no2 = int(input("Enter Value of No2:"))
ch = int(input("Enter Your Choice:"))

if ch==1:
    print("Sum of Two Number is:",no1+no2)
elif ch==2:
    print("Subtraction of Two Number is:",no1-no2)
elif ch==3:
    print("Multiplication of Two Number is:",no1*no2)
elif ch==4:
    print("Division of Two Number is:",no1-no2)
else:
    print("Plz Input 1 To 4")
```

Enter Value of No1:10
Enter Value of No2:20
Enter Your Choice:1
Sum of Two Number is: 30

In [3]:

```
#Ladder if..else
no = int(input("Enter Any Number:"))

if no==0:
    print("Number is Zero")
elif no > 0:
    print("Number is Positive")
else:
    print("Number is Negetive")
```

Enter Any Number:0
Number is Zero

In [4]:

```
#Ladder if..else
sub1 = int(input("Enter Subject 1:"))
sub2 = int(input("Enter Subject 2:"))
sub3 = int(input("Enter Subject 3:"))
sub4 = int(input("Enter Subject 4:"))
sub5 = int(input("Enter Subject 5:"))

tot = sub1+sub2+sub3+sub4+sub5
per = tot/5

print("Total is :",tot)
print("Percentage is :",per)

if per>70:
    print("Distition")
elif per>60:
    print("1st Class")
elif per>50:
    print("2nd Class")
elif per>40:
    print("Pass")
else:
    print("Fail")
```

```
Enter Subject 1:90
Enter Subject 2:80
Enter Subject 3:60
Enter Subject 4:40
Enter Subject 5:50
Total is : 320
Percentage is : 64.0
1st Class
```