

## ▼ Day 7

1. Create a function getting two integer inputs from user. & print the following:

Addition of two numbers is +value

```
a=int(input('Enter first number'))
b=int(input('Enter second number'))
sign=input("Enter '+' for addition , '-' for subtraction, '*' for multiplication, '/' for division")
```

```
Enter first number20
Enter second number5
Enter '+' for addition , '-' for subtraction, '*' for multiplication, '/' for division
```

Subtraction of two numbers is +value

```
def math_function(a,b,sign):
    if sign=='+':
        print('Sum of a and b is:',a+b)
    elif sign=='-':
        print('Difference of a and b is:',a-b)
    elif sign=='*':
        print('Multiplication of a and b is:',a*b)
    elif sign=='/':
        print('Multiplication of a and b is:',a/b)
```

```
math_function(a,b,sign)
```

```
Sum of a and b is: 25
```

```
a=int(input('Enter first number'))
b=int(input('Enter second number'))
sign=input("Enter '+' for addition , '-' for subtraction, '*' for multiplication, '/' for division")
```

```
Enter first number50
Enter second number5
Enter '+' for addition , '-' for subtraction, '*' for multiplication, '/' for division
```

```
math_function(a,b,sign)
```

Multiplication of a and b is: 250

2. Create a function covid( ) & it should accept patient name, and body temperature, by default the body temperature should be 98 degree

```
name=input("Enter patient name : ")  
temp=input("Enter body temperature : ")
```

```
Enter patient name : Vinita  
Enter body temperature : 99
```

```
def covid(name,temp=98):  
    print("Patient Name:",name)  
    print("Body temperature:",temp)
```

```
covid(name,temp)
```

```
Patient Name: Vinita  
Body temperature: 99
```

```
covid(name)
```

```
Patient Name: Vinita  
Body temperature: 98
```