

- Practical 1: Write a Python program to accept inputs from users and perform arithmetic operations.

Use all arithmetic operators : + - \* / // \*\* %

```
#Addition Operator      +
#Subtraction Operator   -
#Multiplication Operator *
#Divison Operator       /
#Floor Division Operator //
#Exponentiation Operator **
#Modulo Operator        %

#Users input
print("Addition Operator      +")
print("Subtraction Operator   -")
print("Multiplication Operator *")
print("Divison Operator       /")
print("Floor Division Operator //")
print("Exponentiation Operator **")
print("Modulo Operator        %")
print(" ")

no1 = int(input('Input first Number: '))
no2 = int(input('Input second Number: '))
Op = input('Input Operator : ')
print(" ")

if Op=='+':
    print("Addition of Numbers is ", no1+no2 )
elif Op=='-':
    print("Subtraction of Numbers is ", no1-no2)
elif Op=='*':
    print("Multiplication of Numbers is ",no1*no2)
elif Op=='/':
    print("Divison of Numbers is ",no1/no2)
elif Op=='//':
    print("Floor Divison of Numbers is ",no1//no2)
elif Op=='**':
    print("Exponentiation of Numbers is ",no1**no2)
elif Op=='%':
    print("Modulo of Numbers is ",no1%no2)
else :
    print("Your Input Operator is Wrong")
```

→ Addition Operator +  
 Subtraction Operator -  
 Multiplication Operator \*  
 Divison Operator /  
 Floor Division Operator //  
 Exponentiation Operator \*\*  
 Modulo Operator %

Input first Number: 2  
 Input second Number: 3  
 Input Operator : /

Divison of Numbers is 0.6666666666666666