**ARITHMETIC OPERATIONS OF NEIGHBOR NUMBERS IN PYTHON**

**Code:**

a=int(input("Enter Number:"))

if(a<=0):

print("Only positive numbers are evaluated.")

else:

b=a-1

c=a+1

add=b+c

sub=b-c

mul=b\*c

div=b/c

rem=b%c

exp1=b\*\*2

exp2=c\*\*2

flr=b//c

print("Addition of neighbor numbers :",add)

print("Subraction of neighbor numbers :",sub)

print("Multiplication of neighbor numbers :",mul)

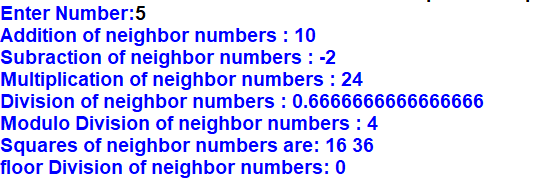
print("Division of neighbor numbers :",div)

print("Modulo Division of neighbor numbers :",rem)

print("Squares of neighbor numbers are:",exp1,exp2)

print("floor Division of neighbor numbers:",flr)

**Output:**

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