**ADDITION OF TWO NUMBERS:**

num1 = input('Enter first number: ')

num2 = input('Enter second number: ')

sum = float(num1) + float(num2)

print(sum);

**SUBTRACTION OF TWO NUMBERS:**

num1 = input('Enter first number: ')

num2 = input('Enter second number: ')

sub = float(num1) - float(num2)

print(sub);

**GREATEST AMONG THREE NUMBERS:**

print("Enter any three numbers: ");

num1 = input();

if num1 == 'x':

exit();

else:

num2 = input();

num3 = input();

number1 = int(num1);

number2 = int(num2);

number3 = int(num3);

greatest = number1;

count = 1;

if greatest < number2:

if number2 > number3:

greatest = number2;

else:

greatest = number3;

elif greatest < number3:

if number3 > number2:

greatest = number3;

else:

greatest = number2;

else:

greatest = number1;

if number1 == number2:

if number1 == number3:

count = 0;

if count == 0:

print("\nAll numbers are equal to each other.");

else:

print("\ngreatest of the given three numbers is",greatest);

**MULTIPLICATION OF TWO NUMBERS:**

num1 = input('Enter first number: ')

num2 = input('Enter second number: ')

mul = float(num1) \* float(num2)

print(mul);

**DIVISION OF TWO NUMBERS:**

num1 = input('Enter first number: ')

num2 = input('Enter second number: ')

div = float(num1) / float(num2)

print(div);

**MODULUS OF TWO NUMBERS:**

num1 = input('Enter first number: ')

num2 = input('Enter second number: ')

mod = float(num1) % float(num2)

print(mod);

**FIBONACCI SERIES:**

terms = input("Enter the number of terms: ");

if terms == 'x':

exit();

else:

term = int(terms);

a = 0;

b = 1;

count = 2;

print();

if term == 0:

print("Please enter a number...exiting...");

elif term < 0:

print("Please enter a positive number...exiting..");

elif term == 1:

print(a);

else:

print(a,",",b,end=",");

while count < term:

c = a + b;

print(c,end=",");

a = b;

b = c;

count = count + 1;

**TAKE INPUT AND PRINT:**

val = int(input("Enter any number: "));

if val == 0:

exit();

else:

print("You have just entered:",val);