1. Write a Python Program to Find LCM?

Ans-

x=int(input("enter the 1st num"))

y=int(input("enter the 2nd num"))

if x > y:

greater = x

else:

greater = y

while(False):

if((greater % x == 0) and (greater % y == 0)):

lcm = greater

break

greater += 1

print(lcm)

1. Write a Python Program to Find HCF?

Ans-

x = int(input("Enter first number: "))

y = int(input("Enter second number: "))

if x < y:

smaller = y

else:

smaller = x

for i in range(1,smaller + 1):

if((x % i == 0) and (y % i == 0)):

hcf = i

print("The H.C.F. of", num1,"and", num2,"is", hcf)

1. Write a Python Program to Convert Decimal to Binary, Octal and Hexadecimal?

Ans-

n=int(input("enter the decimal number"))

bin1=''

while n>0:

rem=n%2

bin1+=str(rem)

n=n//2

c=bin1[-1::-1]

print(c)

1. Write a Python Program To Find ASCII value of a character?

Ans- doubt

1. Write a Python Program to Make a Simple Calculator with 4 basic mathematical operations?

Ans-

a=int(input("enter the 1st num"))

b=int(input("enter the 2nd num"))

print("1. for addition")

print("2. for Substraction")

print("3. for Multiplication")

print("4. for division")

select=input("enter your option")

if select=='1':

print(f"{a}+{b}={a+b}")

if select=='2':

print(f"{a}-{b}={a-b}")

if select=='3':

print(f"{a}\*{b}={a\*b}")

if select=='4':

print(f"{a}/{b}={a/b}")