1. Write a Python Program to Find LCM?

**Ans:**

a=int(input("enter first number:"))

b=int(input("enter second number:"))

if a>b:

greater=a

else:

greater=b

while(True):

if greater % a == 0 and greater % b == 0:

lcm=greater

break

greater=greater+1

print(lcm)

1. Write a Python Program to Find HCF?

**Ans:**

a=int(input("enter first number:"))

b=int(input("enter second number:"))

if a>b:

smaller=b

else:

smaller=a

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

if a%i==0 and b%i==0:

hcf=i

print(hcf)

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

**Ans:**

a=int(input("enter decimal number:"))

print(bin(a), "in binary")

print(oct(a), "in octal")

print(hex(a), "in hexadecimal")

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

**Ans:**

a=input("enter character:")

print(ord(a))

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

**Ans:**

a=int(input("enter first number:"))

b=int(input("enter second number:"))

print("addition is: {}".format(a+b))

print("substraction is: {}".format(a-b))

print("multiplication is: {}".format(a\*b))

print("division is: {}".format(a/b))