1. Write a Python Program to Find LCM?

def compute\_hcf(x, y):

while(y):

x, y = y, x % y

return x

def compute\_lcm(x, y):

lcm = (x\*y)//compute\_hcf(x,y)

return lcm

1. Write a Python Program to Find HCF?

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while(y):

x, y = y, x % y

return x

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

def conv(n):

print(f'binary form of {n} is {bin(n).replace("0b","")}')

print(f'octal form of {n} is {oct(n).replace("0o","")}')

print(f' Hexadecimal form of {n} is {hex(n).replace("0x","")}')

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

def findascii():

x=input('input character :- ')

print(f"The ASCII value of '{x}' is {ord(x)}")

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

class calculate:

def \_\_init\_\_(self,a,b):

self.a=a

self.b=b

def add(self):

return self.a+self.b

def multi(self):

return self.a\*self.b

def subtract(self):

return self.a-self.b

def divide(self):

return self.a/self.b