

1. Write a Python Program to Find LCM?

In [3]:

```
1 n=int(input())
2 m=int(input())
3 k=n
4 for i in range((m*n),m+1,-1):
5     if i%m==0 and i%n==0:
6         k=i
7 print(k)
```

4
6
12

2. Write a Python Program to Find HCF?

In [4]:

```
1 n=int(input())
2 m=int(input())
3 k=n
4 for i in range(1,n//2+1):
5     if m%i==0 and n%i==0:
6         k=i
7 print(k)
```

4
6
2

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

In [7]:

```
1 n=int(input())
2 print(bin(n))
3 print(oct(n))
4 print(hex(n))
```

5
0b101
0o5
0x5

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

In [10]:

```
1 ch=input()
2 print(ord(ch))
```

A
65

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

In [12]:

```
1 a=int(input())
2 b=int(input())
3 """
4 1.Addition
5 2.Subtraction
6 3.Multiplication
7 4.Division
8 """
9 k=int(input("enter the code"))
10
11 if k==1:
12     print(a+b)
13 elif k==2:
14     print(a-b)
15 elif k==3:
16     print(a*b)
17 elif k==4:
18     print(a/b)
19 else:
20     print("Enter valid code")
```

4
5
enter the code4
0.8