Input:

# a=int(input('Enter a number: '))

# b=int(input('Enter a number: '))

# print(a & b)

output:

Enter a number: 3

Enter a number: 1

1

Input:

# a=int(input('Enter a number: '))

# b=int(input('Enter a number: '))

# print(a & b)

output:

Enter a number: 8

Enter a number: 1

0

Input:

# a=int(input('Enter a number: '))

# b=int(input('Enter a number: '))

# print(a ^ b)

Output:

Enter a number: 5

Enter a number: 1

4