

Bit Manipulation:

Find the number of bits needed to be flipped to convert a given integer to another.

Input:

65

80

Output:

2

Explanation:

65 in binary is 01000001

80 in binary is 01010000

So the number of bits flipped is 2.

Solution:

```
def findBits(x,y):  
    n=x^y  
    count=0  
    while n:  
        n=n&(n-1)  
        count=count+1  
    return count  
x=int(input())  
y=int(input())  
print(findBits(x,y))
```