

Bit Manipulation:

Toggle the kth bit of a given number.

Input Format:

In the first line, the number to be converted into binary is given.

In Second line, the bit to be toggled is given.

Output Format:

Decimal obtained after toggling.

Sample Input:

20

3

Sample Output:

16

Explanation:

20 in binary is 0b10100

Toggling 3rd bit of 20

16 in binary is 0b10000

Solution:

```
def togglekthBit(n,k):  
    return n^(1<<(k-1))
```

```
n=int(input())  
k=int(input())  
s=togglekthBit(n,k)  
print(s)
```