

부호없는 정수형을 입력받아 1비트의 개수를 출력하라.

Input: n = 00000000000000000000000000001011

Output: 3

Explanation: The input binary string 00000000000000000000000000001011 has a total of three '1' bits.

1.비트 연산

class Solution:

```
def hammingWeight(self, n: int) -> int:
    return bin(n).count('1')
```

class Solution:

```
def hammingWeight(self, n: int) -> int:
    result = 0
    while n:
        n &= n - 1
        result += 1
    return result
```