Number of ‘1’ in binary form of decimal number

class Solution(object):

def NumberOf1(self,n):

"""

:type n: int

:rtype: int

"""

count = 0

while n& 0xffffffff:

n&=(n-1)

count+=1

return count

<https://www.acwing.com/problem/content/25/>

<https://blog.csdn.net/u010005281/article/details/79851154>

n& 0xffffffff. (2 to the power of 16, 16 of ‘1’)