

Problem statement[Send feedback](#)

Write a program to count the number of 1's in the binary representation of an integer.

Detailed explanation (Input/output format, Notes, Images)

Constraints

$1 \leq N \leq 100$

Sample Input 1:

9

Sample Output 1:

2

Explanation of Sample Input 1:

Binary Representation of 9 is 1001.

Sample Input 2:

13

Sample Output 2:

3