Problem **2**

Sandra likes to count the number of consecutive zeros at the end of factorials
Given an integer N , return the number of trailing zeroes in N!   (N! e.g : 5!=5*4*3*2*1).

CONSTRAINTS :
$$1 \leq N \leq 100000$$
INPUT :
 the integer N.
OUTPUT :
 the number of trailing zeroes in N!   .

Example 1:

Input:

N = 3

Output:

 0

Example 2:

Input:

N!= 5

Output:

1

Example 3:

Input:

 n = 0

Output:

 0

Explanation 1: 3! = 6, no trailing zero.

Explanation 2 : 5! = 120, one trailing zero.