Problem C
Ons and factorials

Input : STDIN
Output : STDOUT

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!

$$N! = N * (N-1) * (N-2) * \ldots * 1$$

IN The only line contains N (1 ≤ N ≤ 100,000).

OUT Print the number of trailing zeroes in N!

EX 1	INPUT	OUTPUT
	3	0

EX 2	INPUT	OUTPUT
	5	1

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

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

NOTE Note that the input method specified in the top of this paper is the standard input(stdin). Use these bits of code according to the programming language you are using to be able to read from the stdin.

C++:

```
int myInteger;
string myString;
cin >> myInteger>> myString; // read an integer then a string
```

Java (use the following Scanner object):

```
Scanner sc = new Scanner(System.in);
int myInteger = sc.nexInt();  // read an integer
String myString = sc.next();  // read a string
sc.close();
```