Question **1**

Correct

Marked out of 10.00

A positive integer N is passed as the input. If we print all the numbers from 1 to N continuously, the program must find the number of characters (digits) C printed and print the count C as the output.

Input Format:

The first line contains N.

Output Format:

The first line contains C.

Boundary Conditions:

1 <= N <= 9999999

Example Input/Output 1:

Input:

2

Output:

2

Explanation:

We print 12 and hence the total number of characters is 2.

Example Input/Output 2:

Input:

15

Output:

21

Explanation:

We print 123456789101112131415 and hence the total number of characters is 21.

For example:

Input	Result
2	2
15	21

Answer: (penalty regime: 0 %)

```
1  a=int(input())
2  count=0
3  for i in range(1,a+1):
4      s=("".join(str(i)))
5      count=count+len(s)
6  print(count)
7
8
```

	Input	Expected	Got	
✔	2	2	2	✔
✔	15	21	21	✔

Passed all tests! ✔