

## ✓ RecursionPath07 - Count 7

Java May'19 DSA Recursion 1 - 2 days 13:58:06

Given a non-negative int  $n$ , return the count of the occurrences of 7 as a digit, so for example 717 yields 2. (no loops).

Note that mod (%) by 10 yields the rightmost digit (126 % 10 is 6), while divide (/) by 10 removes the rightmost digit (126 / 10 is 12).

### Input

On the first line you will be given  $n$ .

### Output

On the only output line you should print the count of 7s.

### Constraints

$n \geq 0$

### Sample tests

#### Input

717

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#### Output

2

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⌚ **Time limit:** 0.5s  
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🏷 **Tags**  
Recursion  
⬆ **Difficulty**  
Easy



7

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## Output

1

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## ? Clarifications

No clarifications have been made at this time.