258. Add Digits

Given an integer num, repeatedly add all its digits until the result has only one digit, and return it.

Example 1:

```
Input: num = 38
Output: 2
Explanation: The process is
38 --> 3 + 8 --> 11
11 --> 1 + 1 --> 2
Since 2 has only one digit, return it.
```

Example 2:

Input: num = 0
Output: 0

Constraints:

• 0 <= num <= 2³¹ - 1

Follow up: Could you do it without any loop/recursion in 0(1) runtime?

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A naive implementation of the above process is trivial. Could you come up with other methods?	
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