

# Leet Code

## Day-44 Q-06 Add Digits

Given a non-negative integer `num`, repeatedly add all its digits until the result has only one digit.

Example:

Input: 38

Output: 2

Explanation: The process is like:  $3 + 8 = 11$ ,  $1 + 1 = 2$ .

Since 2 has only one digit, return it.