

1399. Count Largest Group

Description

You are given an integer `n`.

Each number from `1` to `n` is grouped according to the sum of its digits.

Return *the number of groups that have the largest size*.

Example 1:

Input: `n = 13`

Output: `4`

Explanation: There are 9 groups in total, they are grouped according sum of its digits of numbers from 1 to 13:

`[1,10], [2,11], [3,12], [4,13], [5], [6], [7], [8], [9]`.

There are 4 groups with largest size.

Example 2:

Input: `n = 2`

Output: `2`

Explanation: There are 2 groups `[1], [2]` of size 1.

Constraints:

- `1 <= n <= 104`

