

247. Strobogrammatic Number II Premium

Medium

Topics

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Hint

Given an integer n , return all the **strobogrammatic numbers** that are of length n . You may return the answer in **any order**.

A **strobogrammatic number** is a number that looks the same when rotated 180 degrees (looked at upside down).

Example 1:

Input: $n = 2$

Output: ["11", "69", "88", "96"]

Example 2:

Input: $n = 1$

Output: ["0", "1", "8"]

Constraints:

- $1 \leq n \leq 14$

Seen this question in a real interview before? 1/5

Yes

No

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Array

String

Recursion

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Hint 1

Try to use recursion and notice that it should recurse with $n - 2$ instead of $n - 1$.

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Easy

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Hard

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