

247. Strobogrammatic Number II

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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:

- $1 \leq n \leq 14$

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Hide Hint 1

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

```
1 class Solution {
2     public List<String> findStrobogrammatic(int n) {
3
4     }
5 }
```