Problem 246: Strobogrammatic Number

Problem Information

Difficulty: Easy
Acceptance Rate: 47.58%
Paid Only: Yes
Tags: Hash Table, Two Pointers, String

Problem Description

Given a string `num` which represents an integer, return `true` _if_ `num` _is a**strobogrammatic number**_.

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

Example 1:

Input: num = "69" **Output:** true

Example 2:

Input: num = "88" **Output:** true

Example 3:

Input: num = "962" **Output:** false

Constraints:

* `1 <= num.length <= 50` * `num` consists of only digits. * `num` does not contain any leading zeros except for zero itself.

Code Snippets

C++:

```cpp
class Solution {
public:
bool isStrobogrammatic(string num) {


}
};
```

Java:

```java
class Solution {
public boolean isStrobogrammatic(String num) {


}
}
```

Python3:

```python
class Solution:
def isStrobogrammatic(self, num: str) -> bool:
```