

383. Ransom Note

Easy 980 250 Add to List Share

Given two strings `ransomNote` and `magazine`, return `true` if `ransomNote` can be constructed from `magazine` and `false` otherwise.

Each letter in `magazine` can only be used once in `ransomNote`.

Example 1:

Input: `ransomNote = "a", magazine = "b"`
Output: `false`

Example 2:

Input: `ransomNote = "aa", magazine = "ab"`
Output: `false`

Example 3:

Input: `ransomNote = "aa", magazine = "aab"`
Output: `true`

Constraints:

- `1 <= ransomNote.length, magazine.length <= 105`
- `ransomNote` and `magazine` consist of lowercase English letters.

Accepted 274,666 | Submissions 510,444

```
1 class Solution:
2     def canConstruct(self, ransomNote, magazine):
3         return not collections.Counter(ransomNote) -
           collections.Counter(magazine)
```

Your previous code was restored from your local storage. [Reset to default](#)

Testcase Run Code Result Debugger

Accepted Runtime: 56 ms

Your input

"a"
"b"

Output

false

Diff

Expected

false