

JEWELS AND STONE:

<https://leetcode.com/problems/jewels-and-stones/>

You're given strings `J` representing the types of stones that are jewels, and `S` representing the stones you have. Each character in `S` is a type of stone you have. You want to know how many of the stones you have are also jewels.

The letters in `J` are guaranteed distinct, and all characters in `J` and `S` are letters. Letters are case sensitive, so `"a"` is considered a different type of stone from `"A"`.

def numJewelsInStones(self, J, S):

"""

:type J: str

:type S: str

:rtype: int

"""

count = 0

for i in S:

if i in J:

count = count + 1

else:

continue

return count

The screenshot shows the LeetCode interface for the 'Jewels and Stones' problem. The left sidebar contains the problem description and a table of recent submissions. The main area shows a Python solution for the problem. The solution is a class `Solution` with a method `numJewelsInStones`. The method uses a loop to iterate over the stones in `S` and counts how many are in the set of jewels `J`.

Testcase Results:

Time Submitted	Status	Runtime	Memory	Language
a few seconds ago	Accepted	12 ms	12.7 MB	python
a few seconds ago	Accepted	24 ms	12.9 MB	python
a minute ago	Accepted	24 ms	12.9 MB	python

Testcase Details:

- Runtime: 20 ms
- Your input: `"aA"`, `"aAAbbbb"`
- Output: `3`
- Expected: `3`

