771. 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"`.

Solution:

```
class Solution(object):
    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
```

Success Details ›

Runtime: 20 ms, faster than 68.52% of Python online submissions for Jewels and Stones.

Memory Usage: 12.9 MB, less than 11.15% of Python online submissions for Jewels and Stones.

Next challenges:

Find All Anagrams in a String | Subarray Sums Divisible by K | Unique Number of Occurrences

Show off your acceptance:

Time Submitted	Status	Runtime	Memory	Language
a few seconds ago	Accepted	20 ms	12.9 MB	python
a minute ago	Accepted	24 ms	12.7 MB	python

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        return count
```

Testcase | Run Code Result | Debugger

Accepted Runtime: 16 ms

Your input
"aA"
"aAAbbbb"

Output 3 Diff

Expected 3