

## 771. Jewels and Stones

```
def numJewelsInStones(self, J, S):  
    return sum(s in J for s in S)
```

[i in j for i in s] means, for every element of S, check if its in J. So for example if you run with J = "aA" , S = "aAAbbbb", i in j, return True or False. For this example output will be [True, True, True, False, False, False, False]. If you take sum of this True=1, False =0, this will return 3.

<https://leetcode.com/problems/jewels-and-stones/discuss/113574/1-liners-PythonJavaRuby>