

242. Valid Anagram

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Total Accepted: **132753** Total Submissions: **295290** Difficulty: **Easy** Contributors: **Admin**

Given two strings s and t , write a function to determine if t is an anagram of s .

For example,

$s = \text{"anagram"}, t = \text{"nagaram"}$, return true.

$s = \text{"rat"}, t = \text{"car"}$, return false.

Note:

You may assume the string contains only lowercase alphabets.

Follow up:

What if the inputs contain unicode characters? How would you adapt your solution to such case?

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Python ▼



```
1 class Solution(object):
2     def isAnagram(self, s, t):
3         """
4         :type s: str
5         :type t: str
6         :rtype: bool
7         """
8         letters=[0]*26
9         i=0
10        while i<len(s):
11            index=ord(s[i])-97
12            letters[index]=letters[index]+1
13            i=i+1
14        i=0
15        while i<len(t):
16            index=ord(t[i])-97
```

```
17         letters[index]=letters[index]-1
18         i=i+1
19
20     for count in letters:
21         if count!=0:
22             return False
23         break
24     return True
```

Custom Testcase ☒**Contribute Testcase** 

"madam"
"aamdmd"

 Notes

One line for one parameter. Hint ▼

Run Code

Submit Solution

Run Code Status: Finished

Run Code Result: 

Your input

"madam"
"aamdmd"

Your answer

true

Expected answer

true

[Show Diff](#)

Runtime: 122 ms

Note: is Run Code inconsistent with Submit Solution? If you are using global variables or C/C++, check this (</faq/#different-output>) out.