

Unknown Title



242. Valid Anagram

Easy



Topics

Companies

Given two strings s and t, return true if t is an anagram of s, and false otherwise.

Example 1:

Input: s = "anagram", t = "nagaram"

Output: true

Example 2:

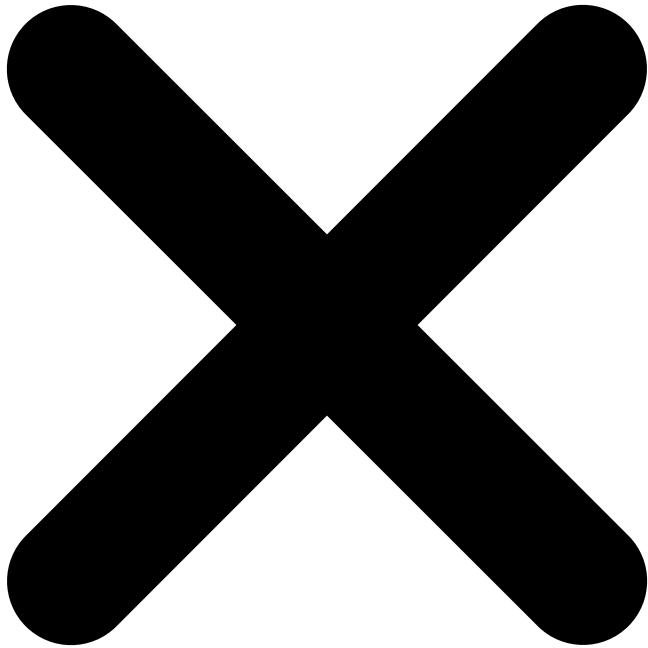
Input: s = "rat", t = "car"

Output: false

Constraints:

- $1 \leq s.length, t.length \leq 5 * 10^4$
- s and t consist of lowercase English letters.

Follow up: What if the inputs contain Unicode characters? How would you adapt your solution to such a case?



Seen this question in a real interview before?

1/5

Yes

No

Accepted

5,668,233/8.4M

Acceptance Rate

67.6%



Companies



Discussion (303)



Discussion Rules



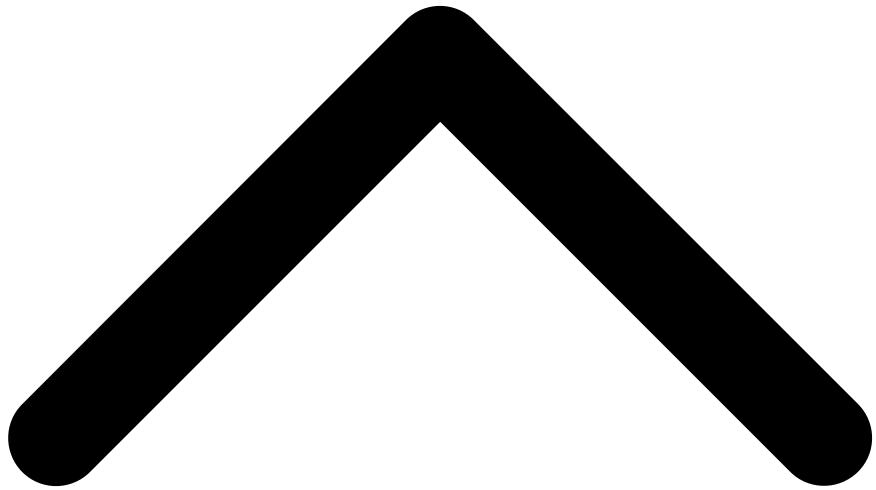
1. Please don't post **any solutions** in this discussion.
2. The problem discussion is for asking questions about the problem or for sharing tips - anything except for solutions.
3. If you'd like to share your solution for feedback and ideas, please head to the solutions tab and post it there.



Muhsin Ali Kulbak



Dec 15, 2023



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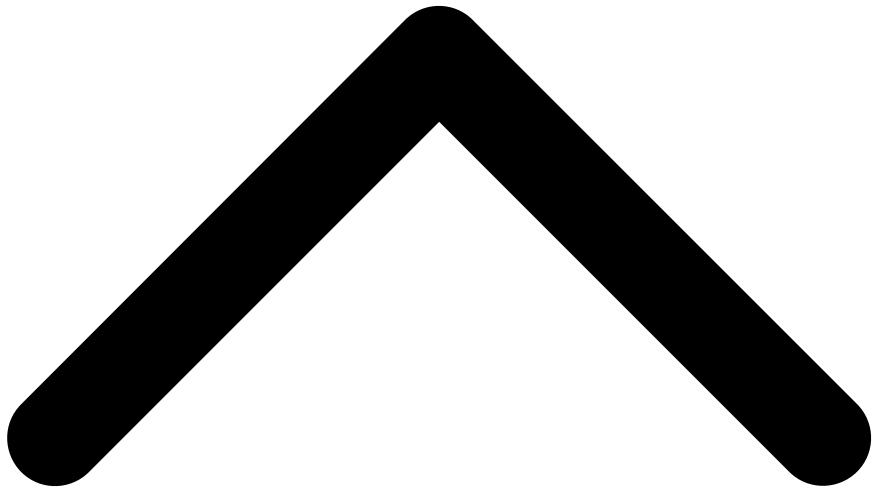


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[Alec](#)

Dec 15, 2023



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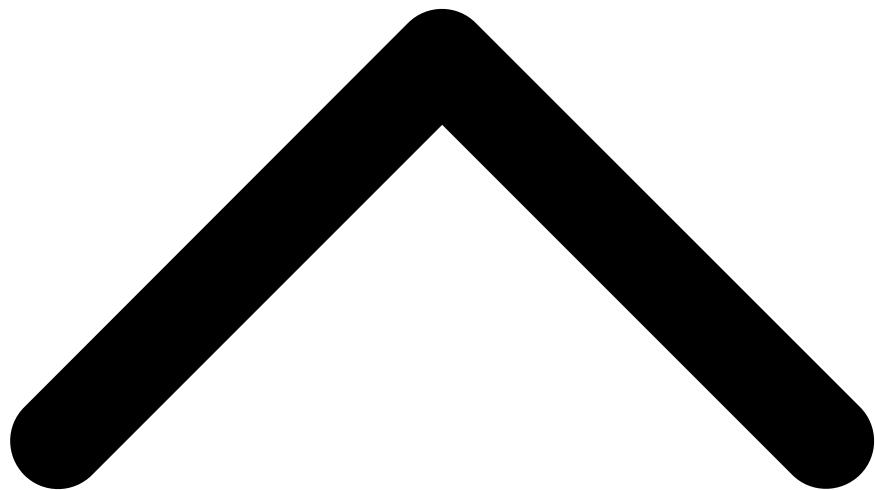
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[Lubor Liu](#)

Jan 03, 2016

Any discussion on how to handle the unicode?



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Ram Goswami



Mar 07, 2022

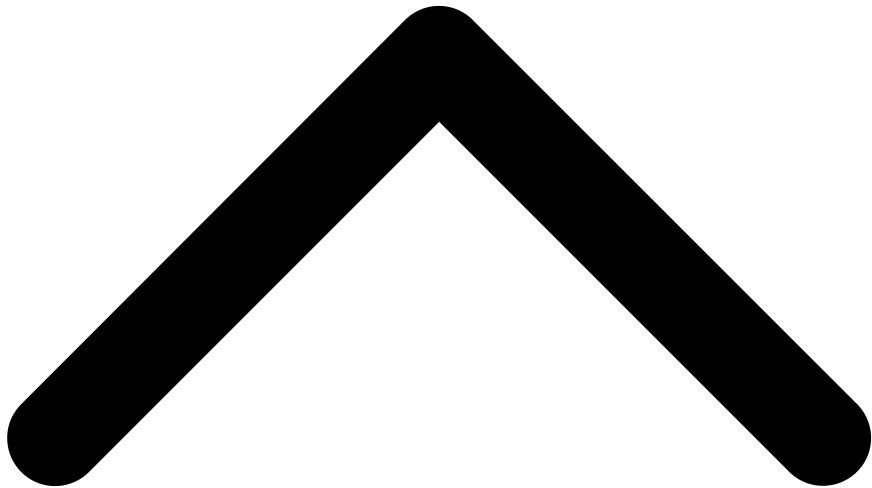
If t is the anagram of s then by comparing both sorted strings can give the answer

If t is amagram of s then sorted t must be same as sorted s so,

....

return sorted(s) == sorted(t)

....



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AlgoEngine



Aug 12, 2023

Visualization of hash table approach

^

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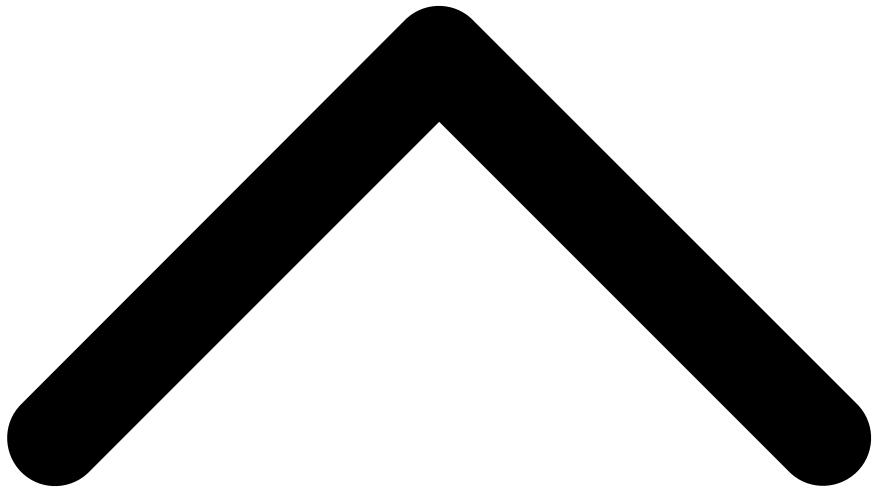
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[Shaikh Jashir Ahmed](#)

Jul 12, 2023

bro what do you mean "...typically using all the original letters exactly once." Does it use every letter exactly once or not???



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[enamespace](#)

May 16, 2019

when i solve the problem by using array[26], i check the NO.1 solution. he solve the problem by using calculation?

i wonder whether it's math trick or it's simply a his hash function ?

i guess it's a hash function with big probability to ensure no collision so far.

8

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↑

26

Q

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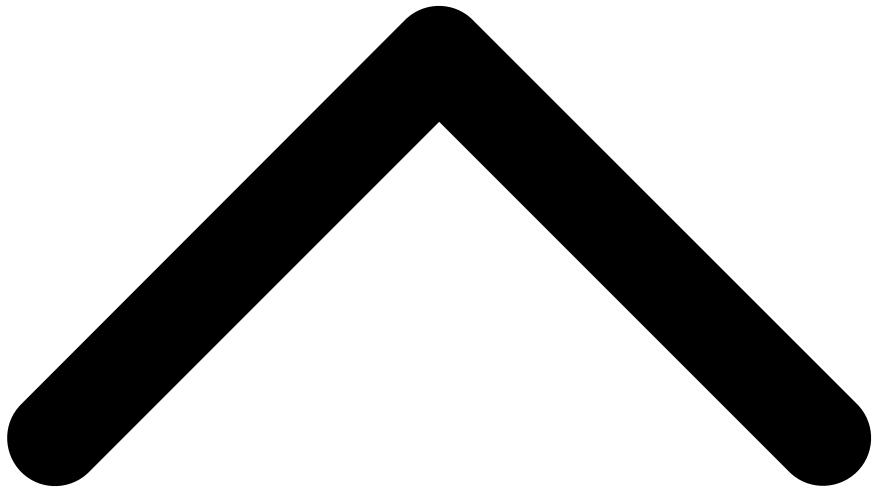
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Jackson

Jun 15, 2017

There seems no discussion about the followup Unicode question. May I ask that is there any idea about it? The question is a bit vague for me. I understand that Unicode is a binary coding method regardless of program/platform, but how can it reflect on an input string?



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why it is t anagram of s when it is have testcases like

s="ab"

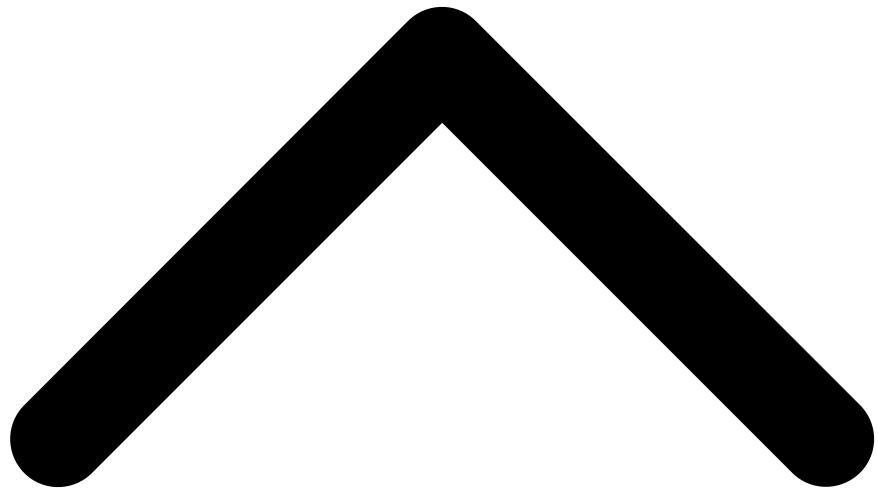
t="a"

and

s="a"

t="ab"

both giving false. isn't it should be both strings anagram of each other?



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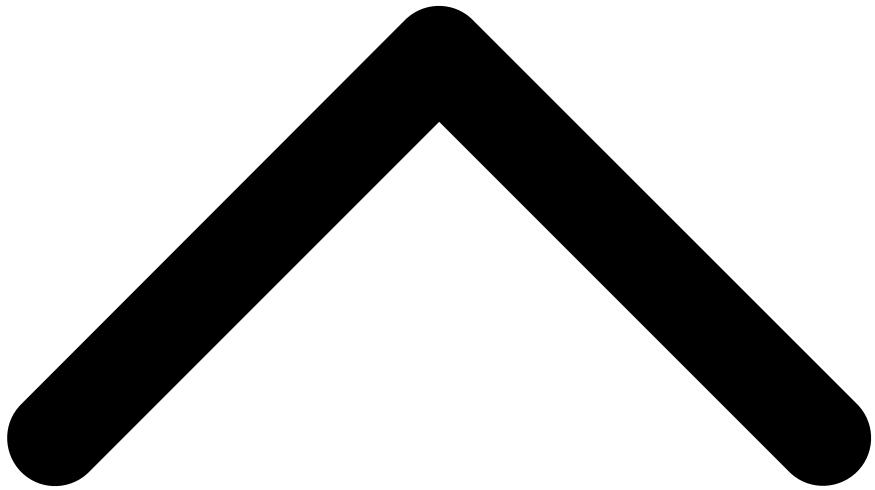


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long live this intern



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