

Problem List

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## 9. Palindrome Number

Solved

Easy

Topics

Companies

Hint

Given an integer  $x$ , return `true` if  $x$  is a **palindrome**, and `false` otherwise.

**Example 1:**

Input:  $x = 121$

Output: `true`

Explanation: 121 reads as 121 from left to right and from right to left.

**Example 2:**

Input:  $x = -121$

Output: `false`

Explanation: From left to right, it reads -121. From right to left, it becomes 121-. Therefore it is not a palindrome.

**Example 3:**

Input:  $x = 10$

Output: `false`

Explanation: Reads 01 from right to left. Therefore it is not a palindrome.

**Constraints:**

Code

Python3

Auto

```
1 class Solution:
2     def isPalindrome(self, x: int) -> bool:
3         s=str(x)
4         return s==s[::-1]
5
6
```

Saved

Ln 1, Col 1

Testcase

Test Result

1 121

2 -121

3 10

Source

2/8 testcases / Line 1 / Case 1:0

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## 242. Valid Anagram

Solved

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 <= s.length, t.length <= 5 * 104`
- `s` and `t` consist of lowercase English letters.

How many times if the length is not the same, it is not an anagram? If the length is the same, how do you check if the characters are the same?

12.3K 214

Code

Python3

Auto

```
1 class Solution:
2     def isAnagram(self, s: str, t: str) -> bool:
3         return sorted(s)==sorted(t)
4         anagram("listen","silent")
```

Saved

Ln 1, Col 1

Testcase

Test Result

Accepted

Runtime: 45 ms

Case 1

Case 2

Input

s =

"anagram"

t =

"nagaram"

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## 242. Valid Anagram

Solved

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 <= s.length, t.length <= 5 * 104`
- `s` and `t` consist of lowercase English letters.

How many times if the length is not the same, it is not an anagram? If the length is the same, how do you check if the characters are the same?

12.3K 214

Code

Python3

Auto

```
1 class Solution:
2     def isAnagram(self, s: str, t: str) -> bool:
3         return sorted(s)==sorted(t)
4         anagram("listen","silent")
```

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Ln 1, Col 1

Testcase

Test Result

Accepted

Runtime: 45 ms

Case 1

Case 2

Input

s =

"anagram"

t =

"nagaram"

Problem List

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412. Fizz Buzz

Solved

EasyTopicsCompanies

Given an integer `n`, return a string array `answer` (**1-indexed**) where:

- `answer[i] == "FizzBuzz"` if `i` is divisible by 3 and 5.
- `answer[i] == "Fizz"` if `i` is divisible by 3.
- `answer[i] == "Buzz"` if `i` is divisible by 5.
- `answer[i] == i` (as a string) if none of the above conditions are true.

Example 1:

Input: `n = 3`  
Output: `["1","2","Fizz"]`

Example 2:

Input: `n = 5`  
Output: `["1","2","Fizz","4","Buzz"]`

Example 3:

Input: `n = 15`  
Output: `["1","2","Fizz","4","Buzz","Fizz","7","8","Fizz","Buzz","11","Fizz","13","14","Fi`

Code

Python3Auto

```
1 class Solution:
2     def fizzBuzz(self, n: int) -> List[str]:
3         list=[]
4         for i in range(1,n+1):
5             if i%3==0 and i%5==0:
6                 list.append("FizzBuzz")
7             elif i%3==0:
8                 list.append("Fizz")
9             elif i%5==0:
10                list.append("Buzz")
11            else:
12                list.append(str(i))
```

SavedLn 1, Col 1

TestcaseTest Result

AcceptedRuntime: 37 ms

Case 1

Case 2

Case 3

Input

n =  
3

Output

["1","2","Fizz"]

2.8K77

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Python3

Auto

```
1 class Solution:
2     def reverseString(self, s: List[str]) -> None:
3         """
4         Do not return anything, modify s in-place instead.
5         """
6         s[:] = s[::-1]
```

Saved

Ln 6, Col 2

Testcase

Test Result

Accepted

Runtime: 37 ms

Case 1

Case 2

Input

s = ["h","e","l","l","o"]

Output

["o","l","l","e","h"]

8.7K

226

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344. Reverse String

EasyTopicsCompaniesHint

Write a function that reverses a string. The input string is given as an array of characters s.  
You must do this by modifying the input array in-place with O(1) extra memory.

Example 1:

Input: s = ["h","e","l","l","o"]  
Output: ["o","l","l","e","h"]

Example 2:

Input: s = ["H","a","n","n","a","h"]  
Output: ["h","a","n","n","a","H"]

Constraints:

- 1 <= s.length <= 10<sup>5</sup>
- s[i] is a printable ascii character.

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## 28. Find the Index of the First Occurrence in a String

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Given two strings `needle` and `haystack`, return the index of the first occurrence of `needle` in `haystack`, or `-1` if `needle` is not part of `haystack`.

**Example 1:**

**Input:** `haystack = "sadbutsad", needle = "sad"`  
**Output:** `0`  
**Explanation:** "sad" occurs at index 0 and 6. The first occurrence is at index 0, so we return 0.

**Example 2:**

**Input:** `haystack = "leetcode", needle = "leeto"`  
**Output:** `-1`  
**Explanation:** "leeto" did not occur in "leetcode", so we return -1.

**Constraints:**

- `1 <= haystack.length, needle.length <= 104`
- `haystack` and `needle` consist of only lowercase English characters.

6.1K279

</> Code

Python3

Auto

```
1 class Solution:
2     def strStr(self, haystack: str, needle: str) -> int:
3         if len(haystack) < len(needle):
4             return -1
5         for i in range(len(haystack)):
6             if haystack[i:i+len(needle)] == needle:
7                 return i
8         return -1
```

Saved

Ln 8, Col 14

Testcase

Test Result

Accepted

Runtime: 39 ms

Case 1

Case 2

Input

haystack =  
"leetcode"

needle =  
"leeto"