

Is it a Pangram String?

Problem	Submissions	Leaderboard	Discuss
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Given a string str, you have to decide whether it is a Pangram or not.

int freq[26] →



Sample Input 0

the quick brown fox jumps over the lazy dog

str = "the quick brown fox jumps over the lazy dog"

Sample Output 0

str = "The quick brown fox jumps over the LAZY dog"

YES

Explanation 0

The sentence "the quick brown fox jumps over the lazy dog" contains all the letters of the English alphabets. Hence, it is a Pangram!

ch = str.charAt(i) , if (ch == 'a')
 → ~~if~~ if (ch == 'a' & ch == 'z') → index = ch - 'a';
 use ~~(ch)~~ index = ch - 'A';
 prev[index] ++

English alphabets (a-z | A-Z)
 for → for (i = 0; i < 26; i++)
 (40)

Check Anagram

Problem

Submissions

Leaderboard

Discussions

Take two **Strings** as input and check whether they are anagram or not. Print **True** if they are anagram else print **False**.

Anagram: An anagram is a word or phrase formed by rearranging the letters of a different word or phrase, typically using all the original letters exactly once.

Eg: "peek" and "keep" are anagrams.

Sample Input 0

abccba
cbaabc

Sample Output 0

(True

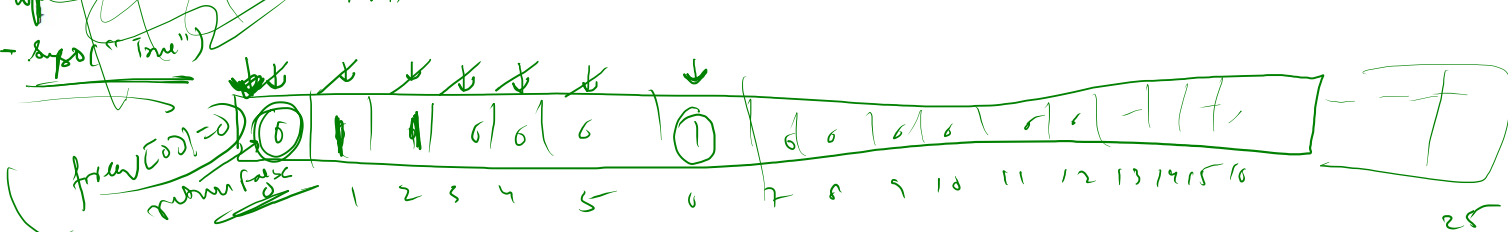
- Create $\text{freq}[26]$
- Traverse $\text{str}1 \rightarrow +1 \uparrow$
- Traverse $\text{str}2 \rightarrow -1 \downarrow$
- Traverse freq array

[illegible]

str1 → ~~a b c c~~ → 1
 str2 → ~~a a b b c c~~ → 2
 ch = 'a'
 prev index → 0
 str1 → [0][1][2][3][4][5][6][7] → [0][0][0][0][1][0][0][0]
 str2 → [0][1][2][3][4][5][6][7] → [0][0][0][1][1][0][0][0]
 ch = 'a'
 index = ch - 'a' = 0 - 0 = 0
 char[0] = 1

False

St m



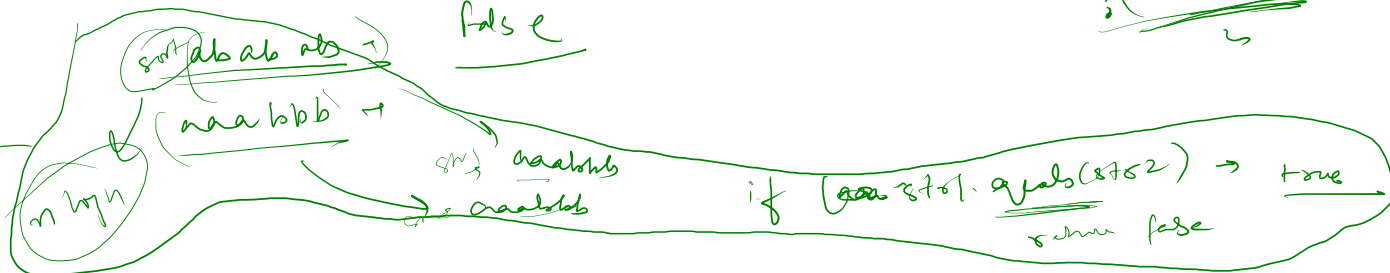
Break \rightarrow CM

rechnen - 2 PM

! (8781, equals (8782))

False

Tove



freq

Isogramic String

abc → Isogram
abbc → Not Isogram

Problem

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Discussions

Given a string s in its lower-case, you have to decide if its an Isogram or not. A string is said to be an Isogram, if all the letters in the string, occur only once in it.

Sample Input 0

geekster

Sample Output 0

Not an Isogram

Isogram
↓
str = "geekster"
↑↑↑↑↑

Isogram
↳ str → characters
↓ count: (1)

== 1 X

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z
0	0	0	0	3	0	1	0	0	0	1	0	0	0	0	0	1	1	1	1	0	0	0	0	0	0

freq[x]
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25

if (freq[i] > 1) →

~~→ (No Isogram)~~

