

Is it a Pangram String? (22 July)



abcdfeghijklpmnawrdfadfk

Pangram → means it contains all alphabets
can be repeat

Edge \rightarrow strings \rightarrow null
 5 Pack in strings

a b c d e a b f g h - - z

freq
arr \rightarrow

a	b	c	d	e	f				x	y	z
0	1	2	3	4	5	...	23	24	25		
2	2	1	1	1	1	1	1	1	1	1	1

↓
 iterate
 on
 this

all $arr[i] > 0 \rightarrow$ true
 $\rightarrow arr[i] == 0 \rightarrow$ false \rightarrow not Pangram

Print Indices of Vowels (22 July)

0 1 2 3
str → a q b a

Vowels ⇒ a, e, i, o, u

0 2 3

Is Equal? (23 july)

Str 1 \Rightarrow NAVSURKUL

St 2 \Rightarrow NA VA U RV KVL

Edgrees $\text{if}(\text{len}(\text{str}_1, \text{str}_2)) \rightarrow \text{false}$

1st (H1 = n' & L = n) → n

18 (- - - - - 11 - - - - -) \rightarrow 28 Jahre

Search Character (23 July)

Sorted

sorted character array of lower case

IP = a . b c f h i

IP = ch = d \rightarrow 2

first char ^{just} greater than ch (d)

$O(n)$

$O(26)$

$n + 26$

char > ch

\rightarrow return char

a > d

c > d

b > d

f > d \rightarrow return f

]

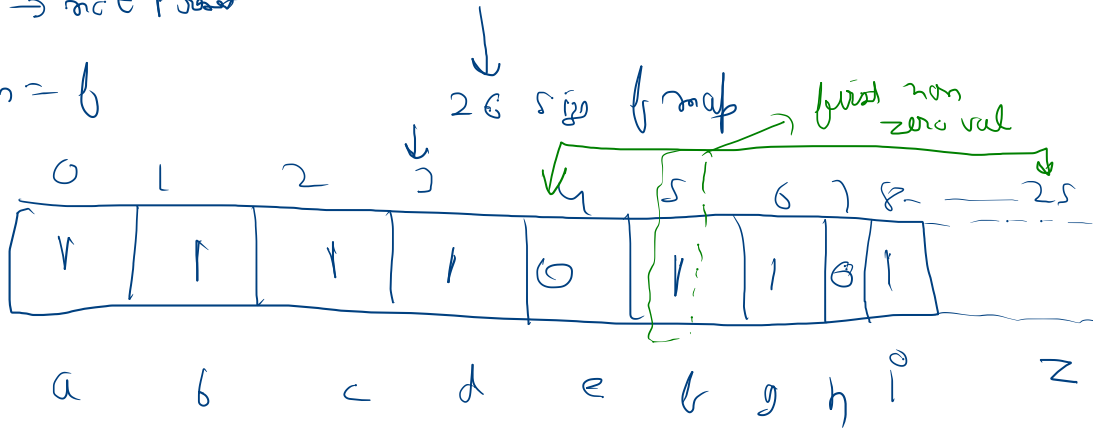
not sorted

char = d a b f c i g

ch = d \rightarrow $\text{ind}(d - a) \rightarrow 3$

e \rightarrow not present

m = 6



$$\text{id}_p = 5 \rightarrow \text{char}(5 + (\text{ind})(a))$$

$$(\text{char})(5 + (\text{ind})^{\text{97}}_a) \rightarrow (\text{char})(5 + 97) \rightarrow (\text{char})(102) \rightarrow f$$

Amazon → uns Java → V V V groutopb

Portals
C++

Java

Java | C++ | Py | C

\$5

5001

756

40 LPA

501 → 15% per

↳ ~~60~~ per + exp

$i \downarrow$
 0 1 2 3
 a g u a

Char's is Repeating
 → cannot make map

$ch_i = a$

if (isVowel(ch_i))
 → print idc
 i

isVowel → if ($ch == a, e, i, o, u$) {
 return true
 } else
 return false

