



Description

Solution

Discuss (938)

Submissions

Java

## 459. Repeated Substring Pattern

Easy

2561

255

Add to List

Share

Given a string `s`, check if it can be constructed by taking a substring of it and appending multiple copies of the substring together.

### Example 1:

**Input:** `s = "abab"`**Output:** `true`**Explanation:** It is the substring "ab" twice.

### Example 2:

**Input:** `s = "aba"`**Output:** `false`

### Example 3:

**Input:** `s = "abcabcabcabc"`**Output:** `true`**Explanation:** It is the substring "abc" four times or the substring "abcabc" twice.

### Constraints:

- `1 <= s.length <= 104`
- `s` consists of lowercase English letters.

Accepted 199,675 Submissions 460,334

Seen this question in a real interview before?

Yes

No

Companies

1

2

repe  
rn(S

3

4

n=s.

5

int[

6

i=1;

7

j=d

8

s.ch

j)){

9

10

11

if(

rAt(

12

13

14

15

16

17

(n-1

18

19

20 }

Testc... Run

Accepted

Your input

Output

Expected

Problems

Pick One

&lt; Prev

459/1923

Next &gt;



Run Code