

Maximum Number of Vowels in a Substring of Given Length (/contest/weekly-contest-190/problems/maximum-number-of-vowels-in-a-substring-of-given-length/)

Submission Detail

102 / 106 test cases passed.

Status: **Time Limit Exceeded**

Submitted: 4 hours, 2 minutes ago

Last executed input: **"yzhrnbsmeixbdrqgyotpfhbnxxcbacjoxovemlmhjumjfirzjcsr...**

Submitted Code: 4 hours, 2 minutes ago

Language: javascript

Edit Code

```
1 /**
2  * @param {string} s
3  * @param {number} k
4  * @return {number}
5  */
6 const maxVowels = (s, k) => {
7   let res = 0;
8   for (let i = 0; i < s.length; i++) {
9     let sub = s.slice(i, i + k);
10    res = Math.max(getVowels(sub), res);
11  }
12  return res;
13 };
14
15 const getVowels = (str) => {
16   let m = str.match(/[aeiou]/gi);
17   return m === null ? 0 : m.length;
18 }
```

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