340. Longest Substring with At Most K Distinct Characters `Premium`

Solved ●

Medium   🏷 Topics   🏢 Companies

Given a string `s` and an integer `k`, return *the length of the longest*

substring of `s` *that contains at most* `k` **distinct** characters.

Example 1:

> **Input:** s = "eceba", k = 2
> **Output:** 3
> **Explanation:** The substring is "ece" with length 3.

Example 2:

> **Input:** s = "aa", k = 1
> **Output:** 2
> **Explanation:** The substring is "aa" with length 2.

Constraints:

- `1 <= s.length <= 5 * 10^4`

- `0 <= k <= 50`

Seen this question in a real interview before?   1/4

Yes   No

Accepted **340K**   Submissions **698.2K**   Acceptance Rate **48.7%**

Topics   ⌄

Companies   ⌄

Similar Questions   ⌄

Discussion (11)   ⌄