**Longest Substring Without Repeating Characters**

Given a string s, find the length of the longest substring without duplicate characters.

**Example 1:**

* **Input:** s = "abcabcbb"
* **Output:** 3
* **Explanation:** The answer is "abc", with the length of 3.

**Example 2:**

* **Input:** s = "bbbbb"
* **Output:** 1
* **Explanation:** The answer is "b", with the length of 1.

**Example 3:**

* **Input:** s = "pwwkew"
* **Output:** 3
* **Explanation:** The answer is "wke", with the length of 3.
* Notice that the answer must be a substring, "pwke" is a subsequence and not a substring.

**Constraints:**

* 0 <= s.length <= 5 \* 104
* s consists of English letters, digits, symbols and spaces.