Longest Substring Without Repeating Characters

leetcode.com/problems/longest-substring-without-repeating-characters

Given a string, find the length of the **longest substring** without repeating characters.

Example 1:

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

Example 2:

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

Example 3:

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