**[3. Longest Substring Without Repeating Characters](https://leetcode.com/problems/longest-substring-without-repeating-characters/)**

class Solution:

    def lengthOfLongestSubstring(self, s: str) -> int:

        n = len(s)

        res = 0

        for i in range(n):

            seen = set()

            for j in range(i, n):

                if s[j] in seen:

                    break

                else:

                    seen.add(s[j])

                    res = max(res, j - i + 1)

        return res