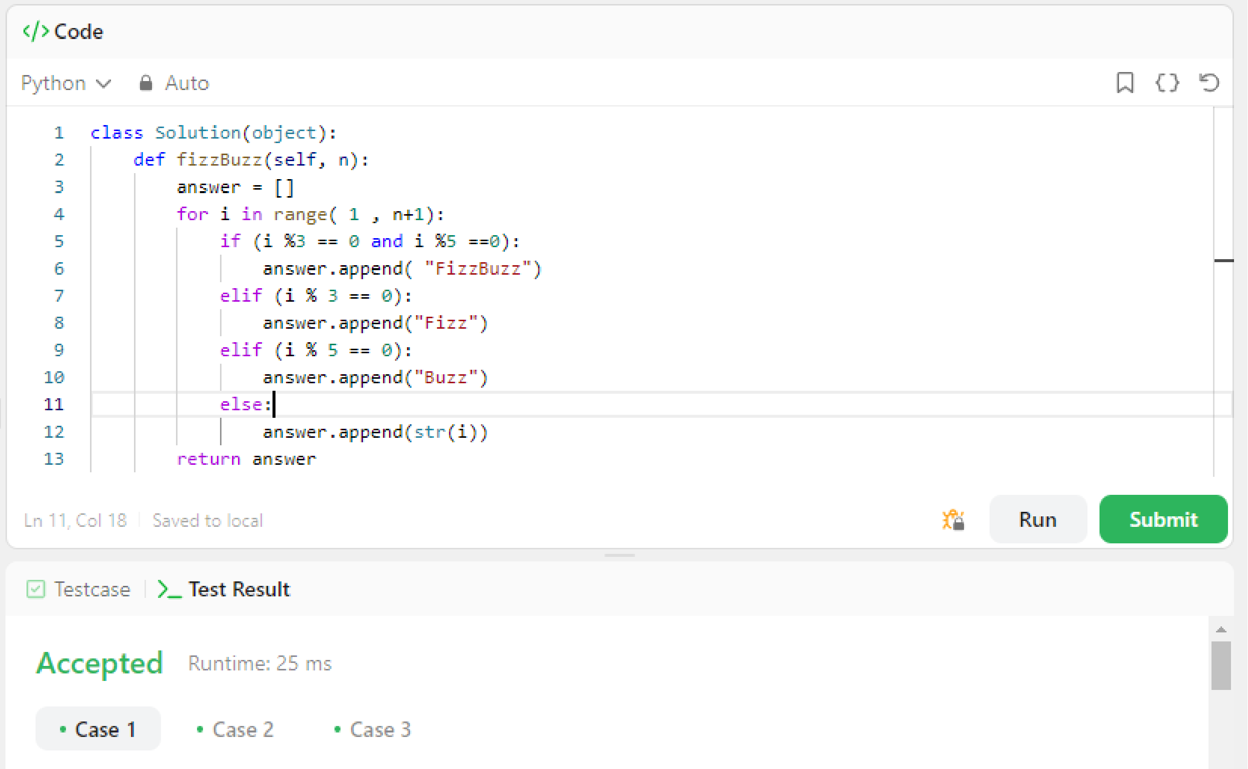
Fizz Buzz:

https://leetcode.com/problems/fizz-buzz/description/?envType=featured-list&envId=top-interview-questions?envType=featured-list&envId=top-interview-questions

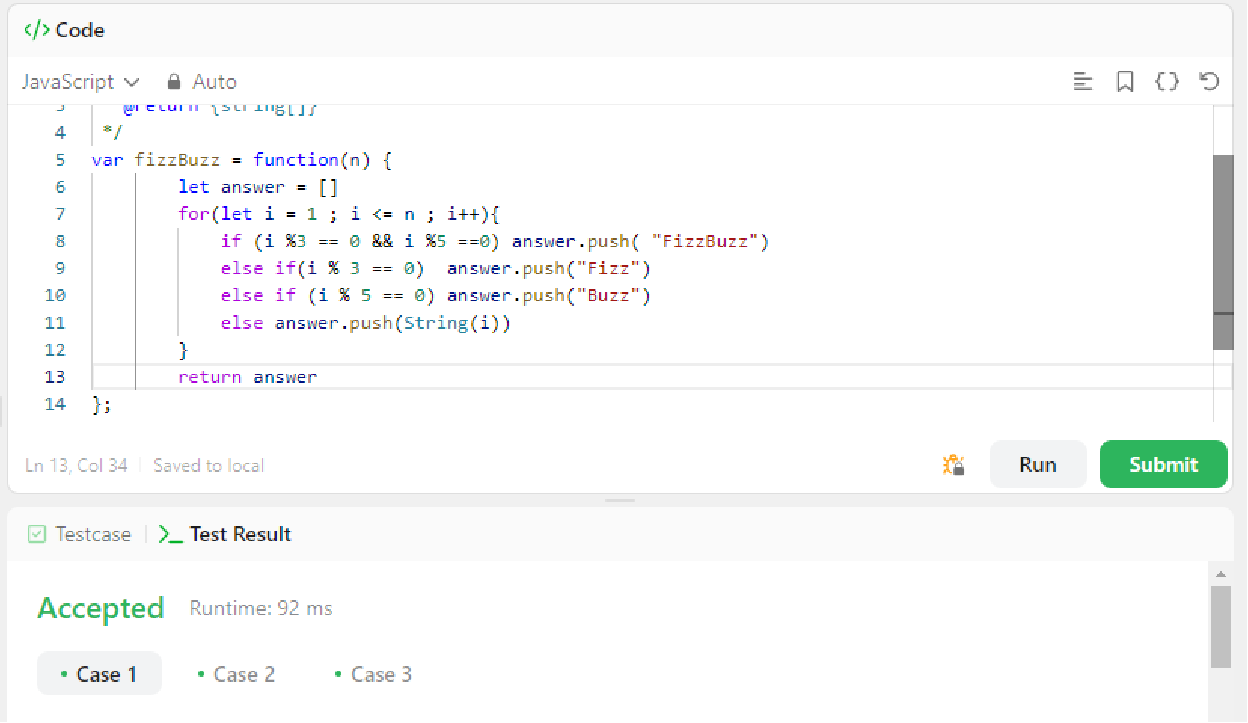
1. Python



```python
class Solution(object):
    def fizzBuzz(self, n):
        answer = []
        for i in range( 1 , n+1):
            if (i %3 == 0 and i %5 ==0):
                answer.append( "FizzBuzz")
            elif (i % 3 == 0):
                answer.append("Fizz")
            elif (i % 5 == 0):
                answer.append("Buzz")
            else:
                answer.append(str(i))
        return answer
```

Accepted Runtime: 25 ms

2. JavaScript



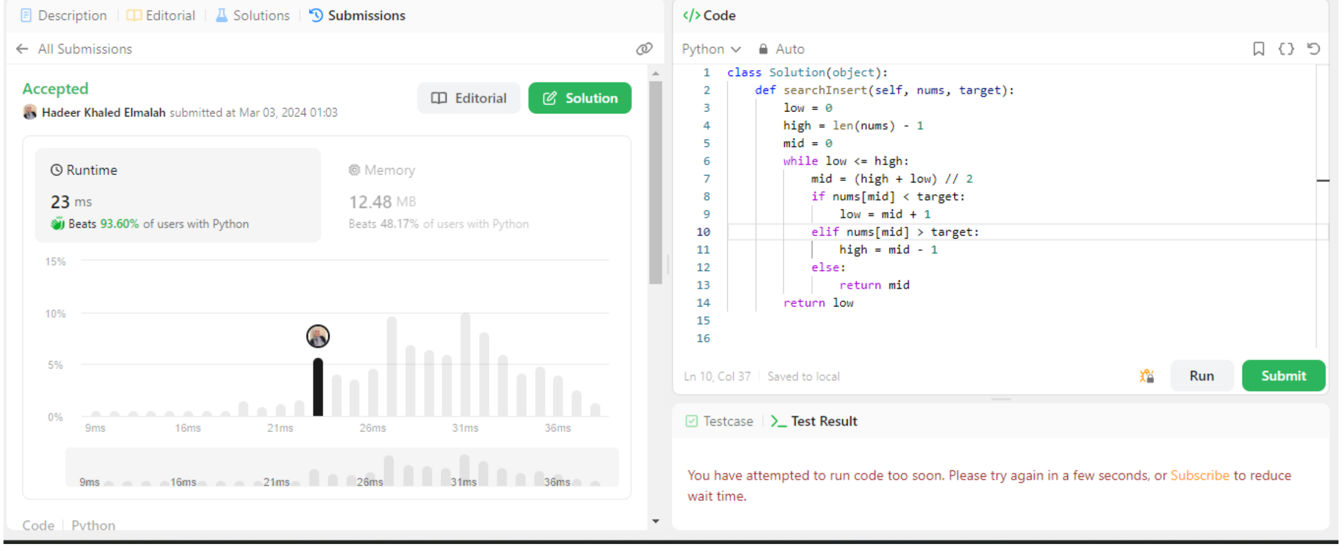
```javascript
  * @return {string[]}
 */
var fizzBuzz = function(n) {
        let answer = []
        for(let i = 1 ; i <= n ; i++){
            if (i %3 == 0 && i %5 ==0) answer.push( "FizzBuzz")
            else if(i % 3 == 0)  answer.push("Fizz")
            else if (i % 5 == 0) answer.push("Buzz")
            else answer.push(String(i))
        }
        return answer
};
```

Accepted Runtime: 92 ms

Search Insert Position:

https://leetcode.com/problems/search-insert-position/description/

Python



Accepted

Hadeer Khaled Elmalah submitted at Mar 03, 2024 01:03

Runtime

23 ms

Beats 93.60% of users with Python

Memory

12.48 MB

Beats 48.17% of users with Python

```python
class Solution(object):
    def searchInsert(self, nums, target):
        low = 0
        high = len(nums) - 1
        mid = 0
        while low <= high:
            mid = (high + low) // 2
            if nums[mid] < target:
                low = mid + 1
            elif nums[mid] > target:
                high = mid - 1
            else:
                return mid
        return low
```

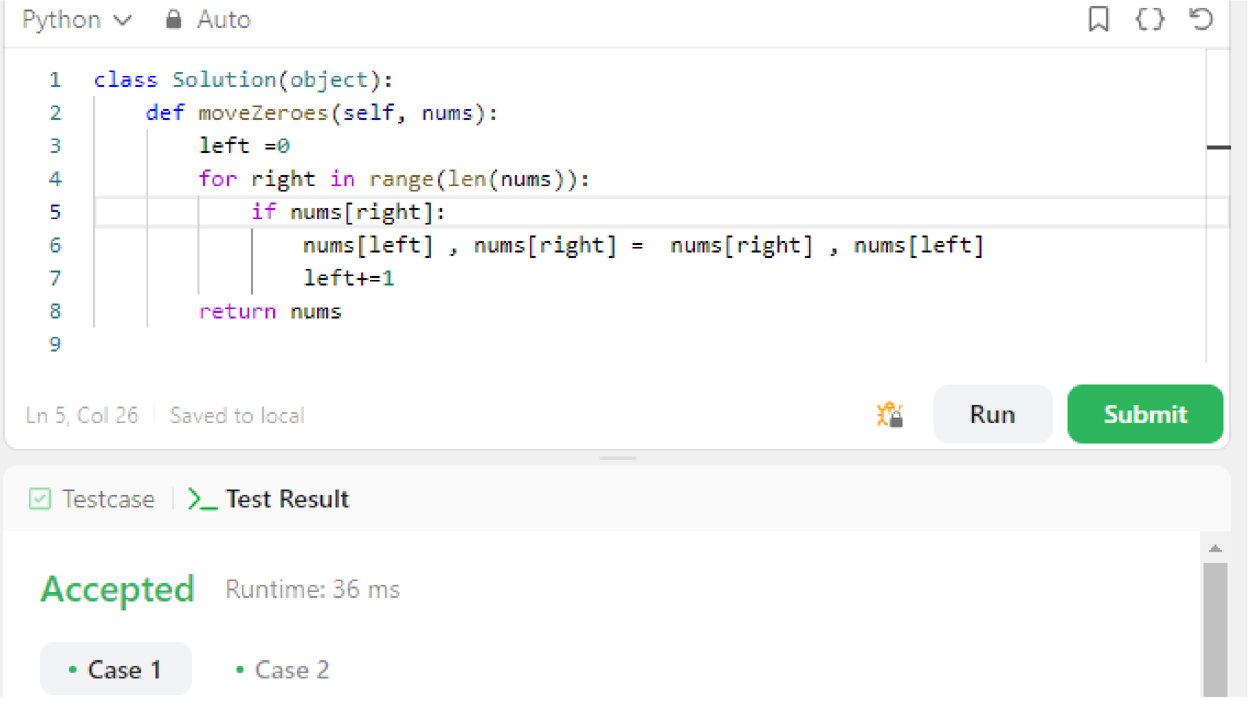
Ln 10, Col 37 | Saved to local

You have attempted to run code too soon. Please try again in a few seconds, or Subscribe to reduce wait time.

Move Zeroes:

https://leetcode.com/problems/move-zeroes/description/?envType=featured-list&envId=top-interview-questions?envType=featured-list&envId=top-interview-questions

1. Python

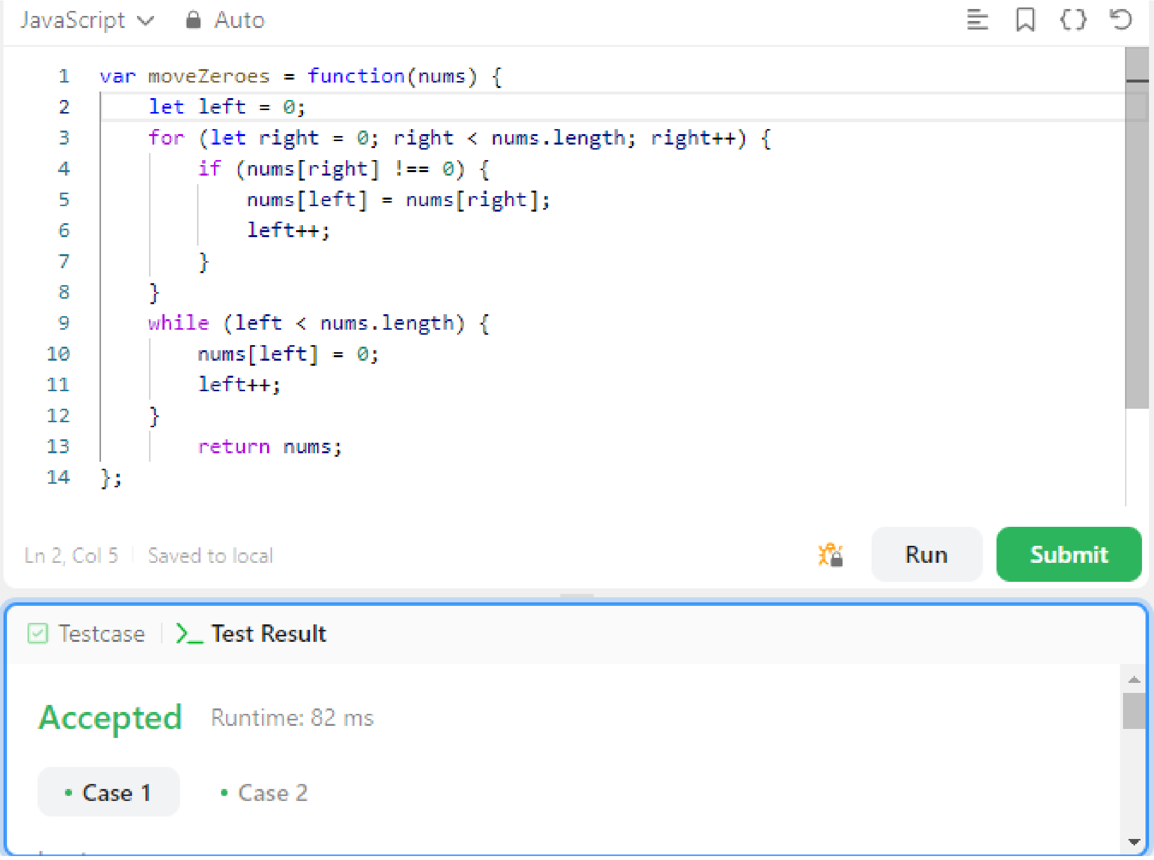


```python
class Solution(object):
    def moveZeroes(self, nums):
        left =0
        for right in range(len(nums)):
            if nums[right]:
                nums[left] , nums[right] =  nums[right] , nums[left]
                left+=1
        return nums

```

Accepted Runtime: 36 ms

2. Javascript

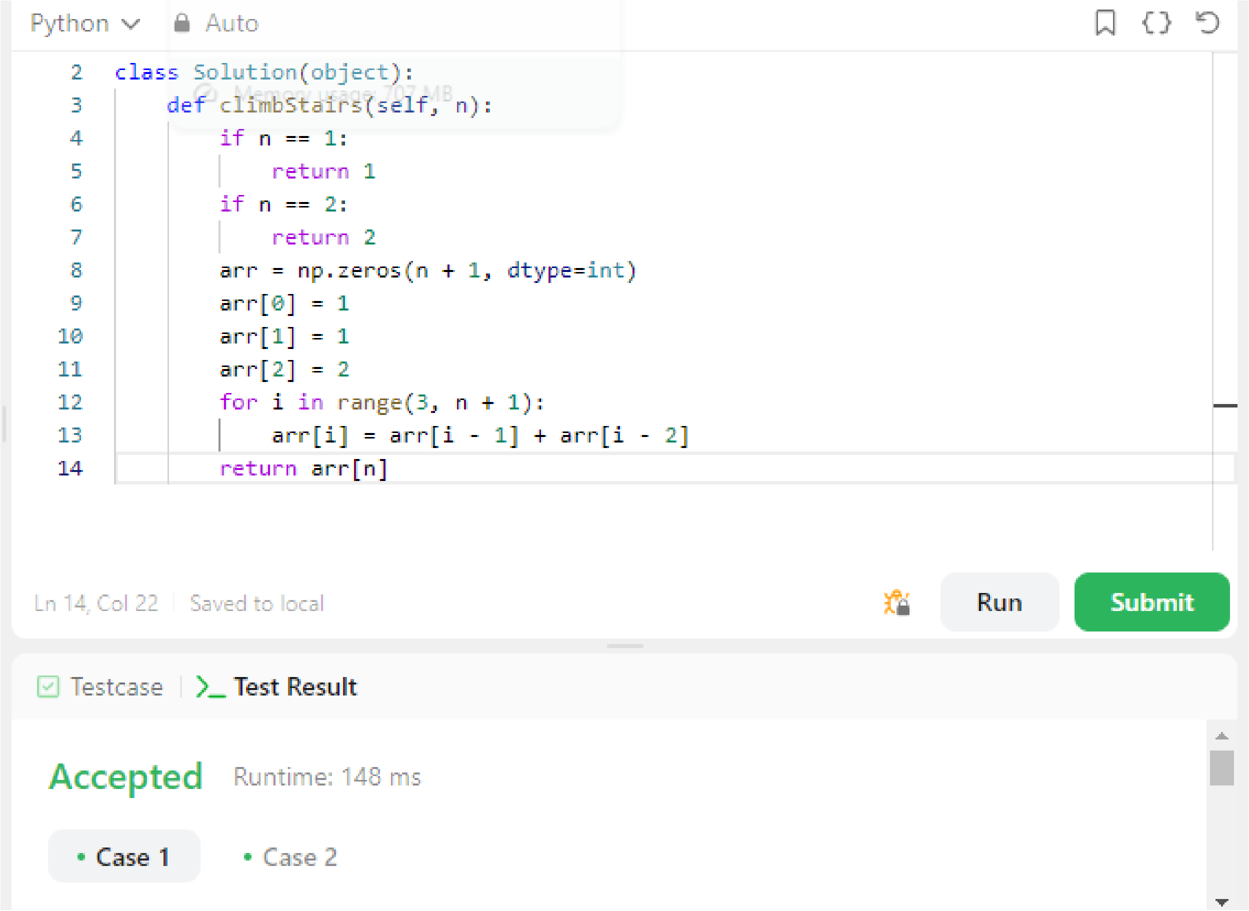


```javascript
var moveZeroes = function(nums) {
    let left = 0;
    for (let right = 0; right < nums.length; right++) {
        if (nums[right] !== 0) {
            nums[left] = nums[right];
            left++;
        }
    }
    while (left < nums.length) {
        nums[left] = 0;
        left++;
    }
        return nums;
};
```

Accepted Runtime: 82 ms

Climbing Stairs:

https://leetcode.com/problems/climbing-stairs/description/?envType=featured-list&envId=top-interview-questions?envType=featured-list&envId=top-interview-questions

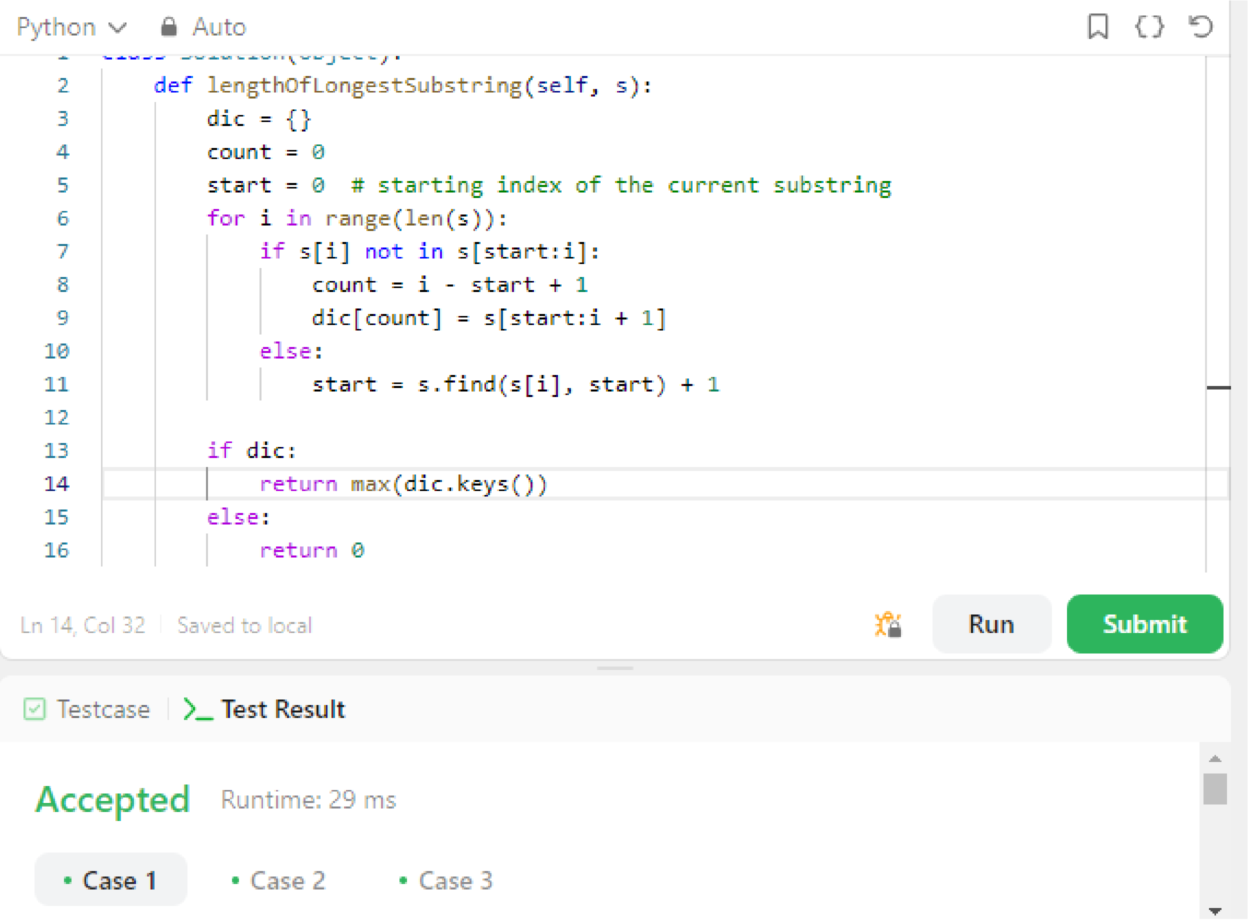


```python
class Solution(object):
    def climbStairs(self, n):
        if n == 1:
            return 1
        if n == 2:
            return 2
        arr = np.zeros(n + 1, dtype=int)
        arr[0] = 1
        arr[1] = 1
        arr[2] = 2
        for i in range(3, n + 1):
            arr[i] = arr[i - 1] + arr[i - 2]
        return arr[n]
```

Accepted Runtime: 148 ms

Longest Substring Without Repeating Characters:

https://leetcode.com/problems/longest-substring-without-repeating-characters/description/?envType=featured-list&envId=top-interview-questions?envType=featured-list&envId=top-interview-questions



```
class Solution(object):
    def lengthOfLongestSubstring(self, s):
        dic = {}
        count = 0
        start = 0  # starting index of the current substring
        for i in range(len(s)):
            if s[i] not in s[start:i]:
                count = i - start + 1
                dic[count] = s[start:i + 1]
            else:
                start = s.find(s[i], start) + 1

        if dic:
            return max(dic.keys())
        else:
            return 0
```

Accepted Runtime: 29 ms