

Solution 1

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 // O(n) time | O(n) space
4 function largestRange(array) {
5   let bestRange = [];
6   let longestLength = 0;
7   const nums = {};
8   for (const num of array) {
9     nums[num] = true;
10  }
11  for (const num of array) {
12    if (!nums[num]) continue;
13    nums[num] = false;
14    let currentLength = 1;
15    let left = num - 1;
16    let right = num + 1;
17    while (left in nums) {
18      nums[left] = false;
19      currentLength++;
20      left--;
21    }
22    while (right in nums) {
23      nums[right] = false;
24      currentLength++;
25      right++;
26    }
27    if (currentLength > longestLength) {
28      longestLength = currentLength;
29      bestRange = [left + 1, right - 1];
30    }
31  }
32  return bestRange;
33 }
```

Solution 1 Solution 2 Solution 3

```
1 function largestRange(array) {
2   // Write your code here.
3 }
4
5 // Do not edit the line below.
6 exports.largestRange = largestRange;
7
```

```
10 # Get the first element of the list
11 first_element = list[0]
12
13 # Print the first element
14 print("The first element is:", first_element)
15
16 # Get the last element of the list
17 last_element = list[-1]
18
19 # Print the last element
20 print("The last element is:", last_element)
21
22 # Get the second element of the list
23 second_element = list[1]
24
25 # Print the second element
26 print("The second element is:", second_element)
27
28 # Get the second-to-last element of the list
29 second_to_last_element = list[-2]
30
31 # Print the second-to-last element
32 print("The second-to-last element is:", second_to_last_element)
```

Run or submit code when you're ready.