5630. Maximum Erasure Value

My Submissions (/contest/weekly-contest-220/problems/maximum-erasure-value/submissions/) Back to Contest (/contest/weekly-contest-220/)

You are given an array of positive integers `nums` and want to erase a subarray containing **unique elements**. The **score** you get by erasing the subarray is equal to the **sum** of its elements.

Return *the **maximum score** you can get by erasing **exactly one** subarray.*

An array `b` is called to be a subarray of `a` if it forms a contiguous subsequence of `a`, that is, if it is equal to `a[l],a[l+1],...,a[r]` for some `(l,r)`.

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Medium

Example 1:

```
Input: nums = [4,2,4,5,6]
Output: 17
Explanation: The optimal subarray here is [2,4,5,6].
```

Example 2:

```
Input: nums = [5,2,1,2,5,2,1,2,5]
Output: 8
Explanation: The optimal subarray here is [5,2,1] or [1,2,5].
```

Constraints:

- `1 <= nums.length <= 10^5`
- `1 <= nums[i] <= 10^4`

TypeScript

```
function maximumUniqueSubarray(nums: number[]): number {

};
```

Custom Testcase Use Example Testcases

Run Submit