



## 5990. Find All Lonely Numbers in the Array

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You are given an integer array `nums` . A number `x` is **lonely** when it appears only **once**, and no **adjacent** numbers (i.e. `x + 1` and `x - 1`) appear in the array.

Return **all** lonely numbers in `nums` . You may return the answer in **any order**.

### Example 1:

**Input:** `nums = [10,6,5,8]`

**Output:** `[10,8]`

**Explanation:**

- 10 is a lonely number since it appears exactly once and 9 and 11 does not appear in `nums`.
- 8 is a lonely number since it appears exactly once and 7 and 9 does not appear in `nums`.
- 5 is not a lonely number since 6 appears in `nums` and vice versa.

Hence, the lonely numbers in `nums` are `[10, 8]`.  
Note that `[8, 10]` may also be returned.

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

### Example 2:

**Input:** `nums = [1,3,5,3]`

**Output:** `[1,5]`

**Explanation:**

- 1 is a lonely number since it appears exactly once and 0 and 2 does not appear in `nums`.
- 5 is a lonely number since it appears exactly once and 4 and 6 does not appear in `nums`.
- 3 is not a lonely number since it appears twice.

Hence, the lonely numbers in `nums` are `[1, 5]`.  
Note that `[5, 1]` may also be returned.

### Constraints:

- $1 \leq \text{nums.length} \leq 10^5$
- $0 \leq \text{nums}[i] \leq 10^6$

JavaScript



```
1 const counter = (a_or_s) => { let m = new Map(); for (const x of a_or_s) m.set(x, m.get(x) + 1 || 1); return m; };
2
3 const findLonely = (a) => {
4   let m = counter(a), res = [];
5   for (const x of a) {
6     if (m.get(x) == 1 && !m.has(x - 1) && !m.has(x + 1)) res.push(x);
7   }
8   return res;
9 };
```

☐ Custom Testcase

Use Example Testcases

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