6020. Divide Array Into Equal Pairs

My Submissions (/contest/biweekly-contest-74/problems/divide-array-into-equal-pairs/submissions/) Back to Contest (/contest/biweekly-contest-74/) You are given an integer array nums consisting of 2 * n integers. User Accepted: 0 You need to divide nums into n pairs such that: User Tried: 0 • Each element belongs to exactly one pair. • The elements present in a pair are equal. Total Accepted: 0 Return true if nums can be divided into n pairs, otherwise return false. **Total Submissions:** 0 Difficulty: (Easy)

Example 1:

```
Input: nums = [3,2,3,2,2,2]
Output: true
Explanation:
There are 6 elements in nums, so they should be divided into 6 / 2 = 3 pairs.
If nums is divided into the pairs (2, 2), (3, 3), and (2, 2), it will satisfy all the conditions.
```

Example 2:

```
Input: nums = [1,2,3,4]
Output: false
Explanation:
There is no way to divide nums into 4 / 2 = 2 pairs such that the pairs satisfy every condition.
```

Constraints:

- nums.length == 2 * n
- 1 <= n <= 500
- 1 <= nums[i] <= 500

```
JavaScript
1
    const counter = (a_{or_s}) \Rightarrow \{ let m = new Map(); for (const x of a_or_s) m.set(x, m.get(x) + 1 || 1); return m; \};
2
3 ⋅
    const divideArray = (a) \Rightarrow \{
4
         let m = counter(a);
5
         for (const [, occ] of m) {
6
             if (occ & 1) return false;
7
8
         return true;
 9
    };
```

□ Custom Testcase

Use Example Testcases

