2404. Most Frequent Even Element

Description

Given an integer array nums, return the most frequent even element.

If there is a tie, return the **smallest** one. If there is no such element, return [-1].

Example 1:

```
Input: nums = [0,1,2,2,4,4,1]
Output: 2
Explanation:
The even elements are 0, 2, and 4. Of these, 2 and 4 appear the most.
We return the smallest one, which is 2.
```

Example 2:

```
Input: nums = [4,4,4,9,2,4]
Output: 4
Explanation: 4 is the even element appears the most.
```

Example 3:

```
Input: nums = [29,47,21,41,13,37,25,7]
Output: -1
Explanation: There is no even element.
```

Constraints:

- 1 <= nums.length <= 2000
- $0 \leftarrow nums[i] \leftarrow 10^5$