961. N-Repeated Element in Size 2N Array

Description

You are given an integer array `nums` with the following properties:

- `nums.length == 2 * n`.
- `nums` contains `n + 1` **unique** elements.
- Exactly one element of `nums` is repeated `n` times.

Return *the element that is repeated* `n` *times*.

Example 1:

```
Input: nums = [1,2,3,3]
Output: 3
```

Example 2:

```
Input: nums = [2,1,2,5,3,2]
Output: 2
```

Example 3:

```
Input: nums = [5,1,5,2,5,3,5,4]
Output: 5
```

Constraints:

- `2 <= n <= 5000`
- `nums.length == 2 * n`
- `0 <= nums[i] <= 10^4`
- `nums` contains `n + 1` **unique** elements and one of them is repeated exactly `n` times.