In a array $\,\mathtt{A}\,$ of size $\,\mathtt{2N}\,$, there are $\,\mathtt{N+1}\,$ unique elements, and exactly one of these elements is repeated $\,\mathtt{N}\,$ times.

Return the element repeated $\,{}_{\rm N}\,$ times.

Example 1:

Input: [1,2,3,3]
Output: 3

Example 2:

Input: [2,1,2,5,3,2]
Output: 2

Example 3:

Input: [5,1,5,2,5,3,5,4]

Output: 5

Note:

- 4 <= A.length <= 10000
- 0 <= A[i] < 10000
- A.length is even