1287. Element Appearing More Than 25% In Sorted Array

Description

Given an integer array **sorted** in non-decreasing order, there is exactly one integer in the array that occurs more than 25% of the time, return that integer.

Example 1:

```
Input: arr = [1,2,2,6,6,6,6,7,10]
Output: 6
```

Example 2:

```
Input: arr = [1,1]
Output: 1
```

Constraints:

- $1 <= arr.length <= 10^4$
- $0 <= arr[i] <= 10^5$