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 <= 104
* 0 <= arr[i] <= 105