Problem 1287: Element Appearing More Than 25% In Sorted Array

Problem Information

Difficulty: Easy
Acceptance Rate: 61.11%
Paid Only: No
Tags: Array

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

Code Snippets

C++:

```
class Solution {
public:
int findSpecialInteger(vector<int>& arr) {


}
```

```
        };
```

Java:

```java
class Solution {
public int findSpecialInteger(int[] arr) {


}
}
```

Python3:

```python
class Solution:
def findSpecialInteger(self, arr: List[int]) -> int:
```