2251. Number of Flowers in Full Bloom

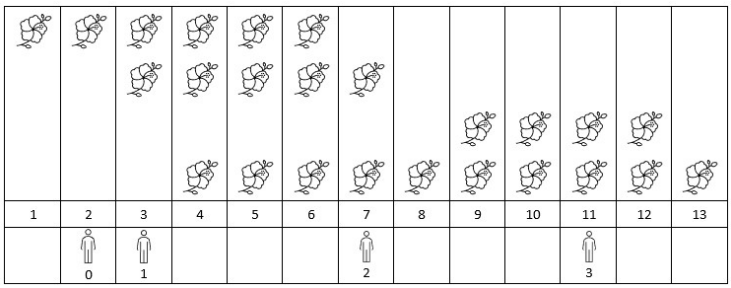
My Submissions (/contest/weekly-contest-290/problems/number-of-flowers-in-full-bloom/submissions/) Back to Contest (/contest/weekly-contest-290/)

User Accepted:	1273
User Tried:	2327
Total Accepted:	1355
Total Submissions:	4229
Difficulty:	Hard

You are given a **0-indexed** 2D integer array `flowers`, where `flowers[i] = [start_i, end_i]` means the `i^th` flower will be in **full bloom** from `start_i` to `end_i` (**inclusive**). You are also given a **0-indexed** integer array `persons` of size `n`, where `persons[i]` is the time that the `i^th` person will arrive to see the flowers.

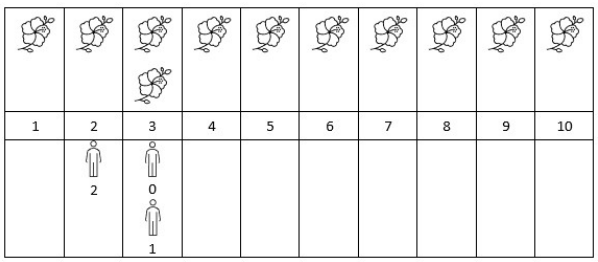
Return *an integer array* `answer` *of size* `n`, *where* `answer[i]` *is the* ***number*** *of flowers that are in full bloom when the* `i^th` *person arrives.*

Example 1:




```
Input: flowers = [[1,6],[3,7],[9,12],[4,13]], persons = [2,3,7,11]
Output: [1,2,2,2]
Explanation: The figure above shows the times when the flowers are in full bloom and when the people arrive.
For each person, we return the number of flowers in full bloom during their arrival.
```

Example 2:




```
Input: flowers = [[1,10],[3,3]], persons = [3,3,2]
Output: [2,2,1]
Explanation: The figure above shows the times when the flowers are in full bloom and when the people arrive.
For each person, we return the number of flowers in full bloom during their arrival.
```

Constraints:

- `1 <= flowers.length <= 5 * 10^4`
- `flowers[i].length == 2`
- `1 <= start_i <= end_i <= 10^9`
- `1 <= persons.length <= 5 * 10^4`
- `1 <= persons[i] <= 10^9`

Discuss (https://leetcode.com/problems/number-of-flowers-in-full-bloom/discuss)

Go

```
1 func fullBloomFlowers(flowers [][]int, persons []int) []int {
2
3 }
```

Custom Testcase Use Example Testcases

Run Submit