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/)

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

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

Example 1:

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1	2	3	4	5	6	7	8	9	10	11	12	13
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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:

\$	B,		B	S,	93	B	B	St.	B
1	2	3	4	5	6	7	8	9	10
	2	0 0							

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 <= $5 * 10^4$
- $1 \le persons[i] \le 10^9$

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

Go	•	
1 v 2 3	<pre>func fullBloomFlowers(flowers [][]int, persons []int) []int { }</pre>	

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