1109. Corporate Flight Bookings

Description

There are `n` flights that are labeled from `1` to `n`.

You are given an array of flight bookings `bookings`, where `bookings[i] = [first_i, last_i, seats_i]` represents a booking for flights `first_i` through `last_i` (**inclusive**) with `seats_i` seats reserved for **each flight** in the range.

Return *an array* `answer` *of length* `n`*, where* `answer[i]` *is the total number of seats reserved for flight* `i`.

Example 1:

```
Input: bookings = [[1,2,10],[2,3,20],[2,5,25]], n = 5
Output: [10,55,45,25,25]
Explanation:
Flight labels:        1   2   3   4   5
Booking 1 reserved:  10  10
Booking 2 reserved:      20  20
Booking 3 reserved:      25  25  25  25
Total seats:         10  55  45  25  25
Hence, answer = [10,55,45,25,25]
```

Example 2:

```
Input: bookings = [[1,2,10],[2,2,15]], n = 2
Output: [10,25]
Explanation:
Flight labels:        1   2
Booking 1 reserved:  10  10
Booking 2 reserved:      15
Total seats:         10  25
Hence, answer = [10,25]
```

Constraints:

- `1 <= n <= 2 * 10^4`
- `1 <= bookings.length <= 2 * 10^4`
- `bookings[i].length == 3`
- `1 <= first_i <= last_i <= n`
- `1 <= seats_i <= 10^4`