5767. Check if All the Integers in a Range Are Covered

My Submissions (/contest/biweekly-contest-54/problems/check-if-all-the-integers-in-a-range-are-covered/submissions/)

Back to Contest (/contest/biweekly-contest-54/)

User Accepted:	5
User Tried:	12
Total Accepted:	5
Total Submissions:	12
Difficulty:	Easy

You are given a 2D integer array `ranges` and two integers `left` and `right`. Each `ranges[i] = [start`$_i$`, end`$_i$`]` represents an **inclusive** interval between `start`$_i$ and `end`$_i$.

Return `true` *if each integer in the inclusive range* `[left, right]` *is covered by* ***at least one*** *interval in* `ranges`. Return `false` *otherwise*.

An integer `x` is covered by an interval `ranges[i] = [start`$_i$`, end`$_i$`]` if `start`$_i$ `<= x <= end`$_i$.

Example 1:

```
Input: ranges = [[1,2],[3,4],[5,6]], left = 2, right = 5
Output: true
Explanation: Every integer between 2 and 5 is covered:
- 2 is covered by the first range.
- 3 and 4 are covered by the second range.
- 5 is covered by the third range.
```

Example 2:

```
Input: ranges = [[1,10],[10,20]], left = 21, right = 21
Output: false
Explanation: 21 is not covered by any range.
```

Constraints:

- `1 <= ranges.length <= 50`
- `1 <= start`$_i$ `<= end`$_i$ `<= 50`
- `1 <= left <= right <= 50`

JavaScript

```
/**
 * @param {number[][]} ranges
 * @param {number} left
 * @param {number} right
 * @return {boolean}
 */
var isCovered = function(ranges, left, right) {

};
```