

Problem

Submissions

Solutions

Lachezar

Interval Union

Question 411 of 1031

Medium    

Given a two-dimensional integer list `intervals` representing unsorted inclusive intervals, return their union in sorted order.

Constraints

- `n ≤ 100,000` where `n` is the length of `intervals`

Example 1

Input

```
intervals = [
  [0, 5],
  [4, 6]
]
```

Output

```
[
  [0, 6]
]
```

Example 2

Input

```
intervals = [
  [1, 2],
  [3, 4]
]
```

Output

```
[
  [1, 2],
  [3, 4]
]
```

Example 3

Input

```
intervals = [
  [5, 6],
  [1, 2]
]
```

Output

```
[
  [1, 2],
  [5, 6]
]
```

Solved 1,289 Attempted 1,484 Rate 86.86%

Hint #1 +

Hint #2 +




Companies +

Topics +

Contributed by byte_2, hkumar0132 and 1 other +

```
1 import java.util.*;
2
3 class Solution {
4     public int[][] solve(int[][] intervals) {
5
6     }
7 }
```

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 251  1  1

...

16 XP until next level