

5750. Maximum Population Year

My Submissions (/contest/weekly-contest-240/problems/maximum-population-year/submissions/)

Back to Contest (/contest/weekly-contest-240/)

You are given a 2D integer array `logs` where each `logs[i] = [birthi, deathi]` indicates the birth and death years of the *i*th person.

The **population** of some year *x* is the number of people alive during that year. The *i*th person is counted in year *x* 's population if *x* is in the **inclusive** range `[birthi, deathi - 1]` . Note that the person is **not** counted in the year that they die.

Return the **earliest** year with the **maximum population**.

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Easy

Example 1:

Input: `logs = [[1993,1999],[2000,2010]]`
Output: 1993
Explanation: The maximum population is 1, and 1993 is the earliest year with this population.

Example 2:

Input: `logs = [[1950,1961],[1960,1971],[1970,1981]]`
Output: 1960
Explanation:
The maximum population is 2, and it had happened in years 1960 and 1970.
The earlier year between them is 1960.

Constraints:

- 1 <= logs.length <= 100
- 1950 <= birth_i < death_i <= 2050

Java

```
1 class Solution {
2     public int maximumPopulation(int[][] logs) {
3
4     }
5 }
```

☐ Custom Testcase

Use Example Testcases

Run

Submit