Problem 253: Meeting Rooms II

Problem Information

Difficulty: Medium
Acceptance Rate: 52.39%
Paid Only: Yes
Tags: Array, Two Pointers, Greedy, Sorting, Heap (Priority Queue), Prefix Sum

Problem Description

Given an array of meeting time intervals `intervals` where `intervals[i] = [starti, endi]`, return _the minimum number of conference rooms required_.

Example 1:

Input: intervals = [[0,30],[5,10],[15,20]] **Output:** 2

Example 2:

Input: intervals = [[7,10],[2,4]] **Output:** 1

Constraints:

* `1 <= intervals.length <= 104` * `0 <= starti < endi <= 106`

Code Snippets

C++:

```
class Solution {
public:
int minMeetingRooms(vector<vector<int>>& intervals) {


}
};
```

Java:

```java
class Solution {
public int minMeetingRooms(int[][] intervals) {


}
}
```

Python3:

```python
class Solution:
def minMeetingRooms(self, intervals: List[List[int]]) -> int:
```