

# Problem 252: Meeting Rooms

## Problem Information

**Difficulty:** Easy

**Acceptance Rate:** 59.18%

**Paid Only:** Yes

**Tags:** Array, Sorting

## Problem Description

Given an array of meeting time `intervals` where `intervals[i] = [starti, endi]`, determine if a person could attend all meetings.

**Example 1:**

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

**Example 2:**

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

**Constraints:**

$0 \leq \text{intervals.length} \leq 10^4$  \*  $\text{intervals}[i].\text{length} == 2$  \*  $0 \leq \text{starti} < \text{endi} \leq 10^6$

## Code Snippets

**C++:**

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

    }
};
```

**Java:**

```
class Solution {  
    public boolean canAttendMeetings(int[][] intervals) {  
  
    }  
}
```

**Python3:**

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