Given an array of meeting time intervals consisting of start and end times [[s1,e1],[s2,e2],...] (si < ei), find the minimum number of conference rooms required.

**Example 1:**

**Input:** [[0, 30],[5, 10],[15, 20]]

**Output:** 2

**Example 2:**

**Input:** [[7,10],[2,4]]

**Output:** 1

**NOTE:** input types have been changed on April 15, 2019. Please reset to default code definition to get new method signature.