

5899. Two Best Non-Overlapping Events

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You are given a **0-indexed** 2D integer array of events where `events[i] = [startTimei, endTimei, valuei]`. The i^{th} event starts at `startTimei` and ends at `endTimei`, and if you attend this event, you will receive a value of `valuei`. You can choose **at most two non-overlapping** events to attend such that the sum of their values is **maximized**.

Return *this maximum sum*.

Note that the start time and end time is **inclusive**: that is, you cannot attend two events where one of them starts and the other ends at the same time. More specifically, if you attend an event with end time `t`, the next event must start at or after `t + 1`.

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

Example 1:

Time	1	2	3	4	5
Event 0	2				
Event 1			2		
Event 2		3			

Input: `events = [[1,3,2],[4,5,2],[2,4,3]]`
Output: 4
Explanation: Choose the green events, 0 and 1 for a sum of 2 + 2 = 4.

Example 2:

Time	1	2	3	4	5
Event 0	2				
Event 1			2		
Event 2	5				

Input: `events = [[1,3,2],[4,5,2],[1,5,5]]`
Output: 5
Explanation: Choose event 2 for a sum of 5.

Example 3:

Time	1	2	3	4	5	6
Event 0	3					
Event 1	1					
Event 2					5	

Input: `events = [[1,5,3],[1,5,1],[6,6,5]]`
Output: 8
Explanation: Choose events 0 and 2 for a sum of 3 + 5 = 8.

Constraints:

- `2 <= events.length <= 105`
- `events[i].length == 3`
- `1 <= startTimei <= endTimei <= 109`
- `1 <= valuei <= 106`

JavaScript

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```
1 /**
2  * @param {number[][]} events
3  * @return {number}
4  */
5 var maxTwoEvents = function(events) {
```