554. Brick Wall

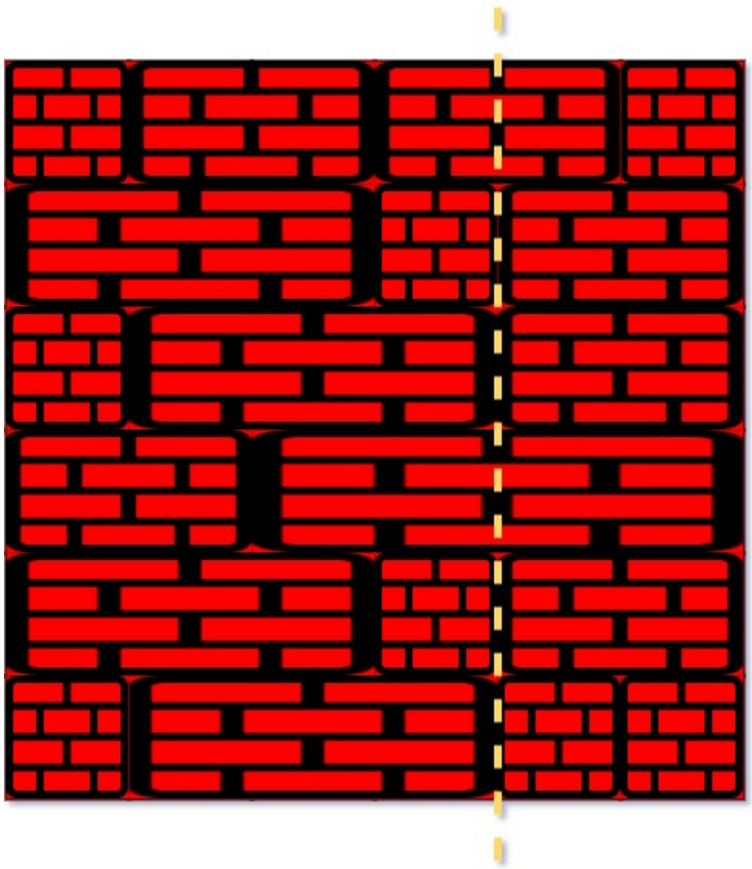
Medium Topics Companies

There is a rectangular brick wall in front of you with `n` rows of bricks. The `i^th` row has some number of bricks each of the same height (i.e.,

Draw a vertical line from the top to the bottom and cross the least bricks. If your line goes through the edge of a brick, then the brick is not

Given the 2D array `wall` that contains the information about the wall, return *the minimum number of crossed bricks after drawing such a ve*

Example 1:



```
Input: wall = [[1,2,2,1],[3,1,2],[1,3,2],[2,4],[3,1,2],[1,3,1,1]]
Output: 2
```

Example 2:

```
Input: wall = [[1],[1],[1]]
Output: 3
```

Constraints:

- `n == wall.length`
- `1 <= n <= 10^4`
- `1 <= wall[i].length <= 10^4`
- `1 <= sum(wall[i].length) <= 2 * 10^4`
- `sum(wall[i])` is the same for each row `i`.
- `1 <= wall[i][j] <= 2^31 - 1`

Seen this question in a real interview before? 1/4