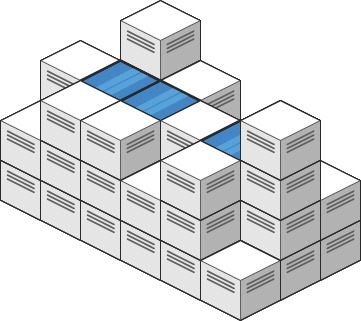
Given an m x n integer matrix heightMap representing the height of each unit cell in a 2D elevation map, return *the volume of water it can trap after raining*.

**Example 1:**



**Input:** heightMap = [[1,4,3,1,3,2],[3,2,1,3,2,4],[2,3,3,2,3,1]]

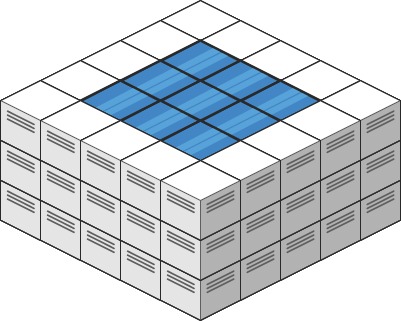
**Output:** 4

**Explanation:** After the rain, water is trapped between the blocks.

We have two small pounds 1 and 3 units trapped.

The total volume of water trapped is 4.

**Example 2:**



**Input:** heightMap = [[3,3,3,3,3],[3,2,2,2,3],[3,2,1,2,3],[3,2,2,2,3],[3,3,3,3,3]]

**Output:** 10

**Constraints:**

* m == heightMap.length
* n == heightMap[i].length
* 1 <= m, n <= 200
* 0 <= heightMap[i][j] <= 2 \* 104