You are given an array of points in the **X-Y** plane points where points[i] = [xi, yi].

Return *the minimum area of a rectangle formed from these points, with sides parallel to the X and Y axes*. If there is not any such rectangle, return 0.

**Example 1:**

![](data:text/html; charset=UTF-8;base64,)

Input: points = [[1,1],[1,3],[3,1],[3,3],[2,2]]  
Output: 4

**Example 2:**

![](data:text/html; charset=UTF-8;base64,)

Input: points = [[1,1],[1,3],[3,1],[3,3],[4,1],[4,3]]  
Output: 2

**Constraints:**

* 1 <= points.length <= 500
* points[i].length == 2
* 0 <= xi, yi <= 4 \* 104
* All the given points are **unique**.