You are given two integers, x and y, which represent your current location on a Cartesian grid: (x, y). You are also given an array points where each points[i] = [ai, bi] represents that a point exists at (ai, bi). A point is **valid** if it shares the same x-coordinate or the same y-coordinate as your location.

Return *the index****(0-indexed)****of the****valid****point with the smallest****Manhattan distance****from your current location*. If there are multiple, return *the valid point with the****smallest****index*. If there are no valid points, return -1.

The **Manhattan distance** between two points (x1, y1) and (x2, y2) is abs(x1 - x2) + abs(y1 - y2).

**Example 1:**

**Input:** x = 3, y = 4, points = [[1,2],[3,1],[2,4],[2,3],[4,4]]

**Output:** 2

**Explanation:** Of all the points, only [3,1], [2,4] and [4,4] are valid. Of the valid points, [2,4] and [4,4] have the smallest Manhattan distance from your current location, with a distance of 1. [2,4] has the smallest index, so return 2.

**Example 2:**

**Input:** x = 3, y = 4, points = [[3,4]]

**Output:** 0

**Explanation:** The answer is allowed to be on the same location as your current location.

**Example 3:**

**Input:** x = 3, y = 4, points = [[2,3]]

**Output:** -1

**Explanation:** There are no valid points.

**Constraints:**

* 1 <= points.length <= 104
* points[i].length == 2
* 1 <= x, y, ai, bi <= 104