A *boomerang* is a set of 3 points that are all distinct and **not** in a straight line.

Given a list of three points in the plane, return whether these points are a boomerang.

**Example 1:**

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

**Output:** true

**Example 2:**

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

**Output:** false

**Note:**

1. points.length == 3
2. points[i].length == 2
3. 0 <= points[i][j] <= 100