

# 1037. Valid Boomerang

## Description

Given an array `points` where `points[i] = [xi, yi]` represents a point on the **X-Y** plane, return `true` *if these points are a boomerang*.

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

### Example 1:

```
Input: points = [[1,1],[2,3],[3,2]]
Output: true
```

### Example 2:

```
Input: points = [[1,1],[2,2],[3,3]]
Output: false
```

### Constraints:

- `points.length == 3`
- `points[i].length == 2`
- `0 <= xi, yi <= 100`

