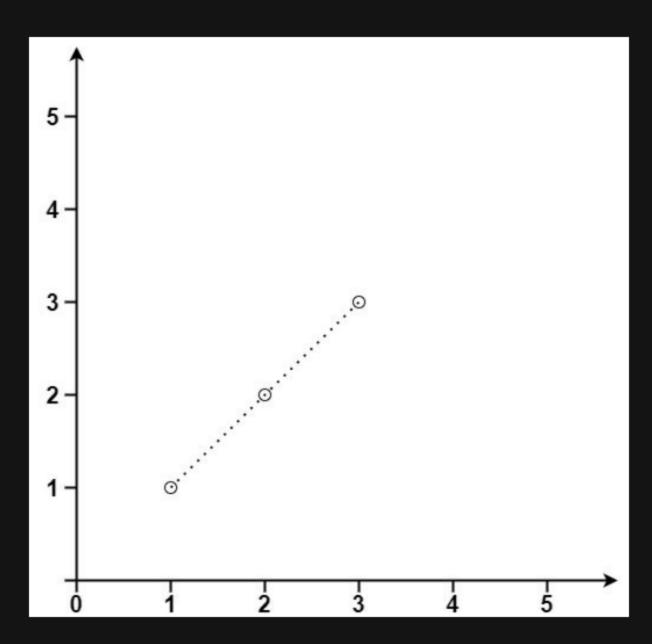
149. Max Points on a Line

Description

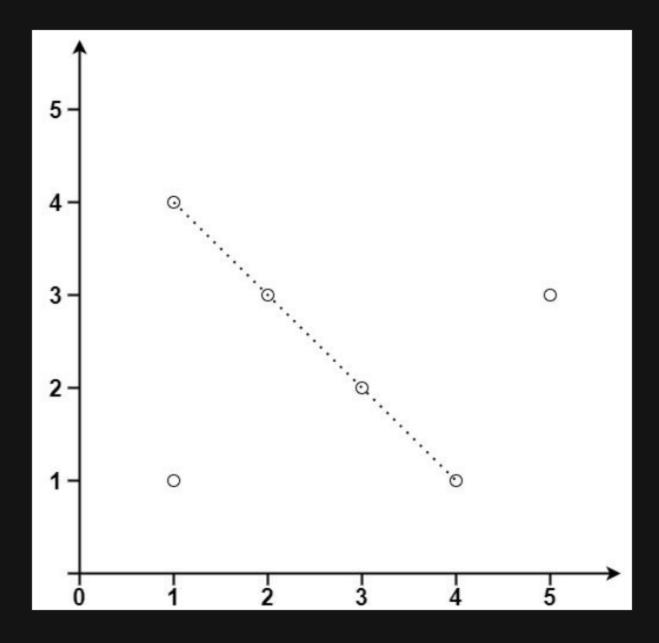
Given an array of points where points[i] = [x_i , y_i] represents a point on the **X-Y** plane, return the maximum number of points that lie on the same straight line.

Example 1:



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

Example 2:



Input: points = [[1,1],[3,2],[5,3],[4,1],[2,3],[1,4]]
Output: 4

Constraints:

- 1 <= points.length <= 300
- points[i].length == 2
- \bullet $-10^4 <= x_i, y_i <= 10^4$
- All the points are unique.