**[Possible Bipartition](https://leetcode.com/problems/possible-bipartition/description/)**

We want to split a group of n people (labeled from 1 to n) into two groups of **any size**. Each person may dislike some other people, and they should not go into the same group.

Given the integer n and the array dislikes where dislikes[i] = [ai, bi] indicates that the person labeled ai does not like the person labeled bi, return true *if it is possible to split everyone into two groups in this way*.

**Example 1:**

**Input:** n = 4, dislikes = [[1,2],[1,3],[2,4]]

**Output:** true

**Explanation:** group1 [1,4] and group2 [2,3].

**Example 2:**

**Input:** n = 3, dislikes = [[1,2],[1,3],[2,3]]

**Output:** false

**Example 3:**

**Input:** n = 5, dislikes = [[1,2],[2,3],[3,4],[4,5],[1,5]]

**Output:** false

**Constraints:**

* 1 <= n <= 2000
* 0 <= dislikes.length <= 104
* dislikes[i].length == 2
* 1 <= dislikes[i][j] <= n
* ai < bi
* All the pairs of dislikes are **unique**.