5702. Find Center of Star Graph

My Submissions (/contest/weekly-contest-232/problems/find-center-of-star-graph/submissions/)

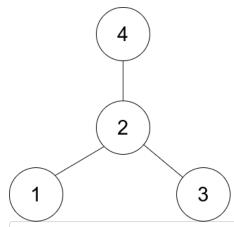
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There is an undirected **star** graph consisting of $\, n \,$ nodes labeled from $\, 1 \,$ to $\, n \,$. A star graph is a graph where there is one **center** node and **exactly** $\, n \,$ – $\, 1 \,$ edges that connect the center node with every other node.

You are given a 2D integer array edges where each edges $[i] = [u_i, v_i]$ indicates that there is an edge between the nodes u_i and v_i . Return the center of the given star graph.

Difficulty:	Medium
Total Submissions:	0
Total Accepted:	0
User Tried:	0
User Accepted:	0

Example 1:



Input: edges = [[1,2],[2,3],[4,2]]

Output: 2

Explanation: As shown in the figure above, node 2 is connected to every other node, so 2 is the center.

Example 2:

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

- 3 <= n <= 10⁵
- edges.length == n 1
- edges[i].length == 2
- 1 <= u_i , v_i <= n
- u_i != v_i
- The given edges represent a valid star graph.