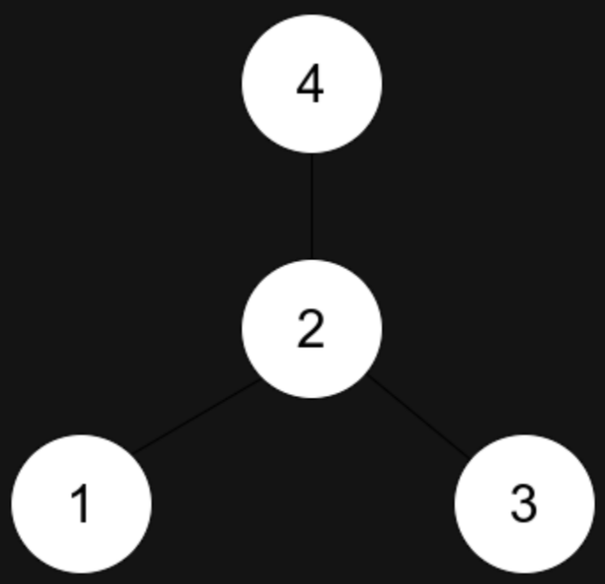
1791. Find Center of Star Graph

Description

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.

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:

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

Constraints:

- `3 <= n <= 10^5`
- `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.