import java.util.\*;

class Solution {

public int findJudge(int n, int[][] trust) {

if (n == 1 && trust.length == 0) return 1;

int[] count = new int[n + 1];

for (int i = 0; i < trust.length; i++) {

int a = trust[i][0];

int b = trust[i][1];

count[a]--; // a trusts someone

count[b]++; // b is trusted

}

for (int i = 1; i <= n; i++) {

if (count[i] == n - 1) return i;

}

return -1;

}

}

class Main {

public static void main(String[] args) {

Solution solution = new Solution();

int n = 3;

int[][] trust = {

{1, 3},

{2, 3}

};

int result = solution.findJudge(n, trust);

System.out.println("The town judge is: " + result);

}

}