

5 John 3 User Guide

How to Execute Windows Com...

You Can Go Your Own Way - Co...

codingcompetitions.withgoogle.com/codejam/round/00000000000051705/0000000000000881da

App Rustico Panna Acquisti GiraGira Attività Home Work

Altri Preferiti

Qualification Round 2019 - Google Code Jam 2019

Practice mode

2

You Can Go Your Own Way (5pts, 9pts, 10pts)

Practice Submissions

Attempt 5	✓ ✓ ✓	Dec 2 2019, 19:29	👁
Attempt 4	✓ ✓ TLE	Dec 2 2019, 19:07	👁
Attempt 3	Sample Failed: CE	Dec 2 2019, 19:07	👁
Attempt 2	Sample Failed: CE	Dec 2 2019, 19:04	👁
Attempt 1	✓ ✓ TLE	Dec 2 2019, 18:50	👁

Last updated: Apr 11 2020, 17:28

PROBLEM

ANALYSIS

Problem

You have just entered the world's easiest maze. You start in the northwest cell of an N by N grid of unit cells, and you must reach the southeast cell. You have only two types of moves available: a unit move to the east, and a unit move to the south. You can move into any cell, but you may not make a move that would cause you to leave the grid.

You are excited to be the first in the world to solve the maze, but then you see footprints. Your rival, Labyrinth Lydia, has already solved the maze before you, using the same rules described above!

As an original thinker, you do not want to reuse any of Lydia's moves. Specifically, if her path includes a unit move

Attempt 4 - Dec 2 2019, 19:07

✓ ✓ TLE

Java (OpenJDK)

Download file

✕

```
1 import java.util.Arrays;
2 import java.util.List;
3 import java.util.Scanner;
4
5 public class Solution {
6
7     public static void main(String... p) throws Exception {
8         Scanner input = new Scanner(System.in);
9
10        int numCases = input.nextInt();
11        for (int i = 0; i < numCases; i++) {
12            int d = Integer.parseInt(input.next());
13            String pt = input.next();
14
15            String result = findPath(i + 1, d, pt);
16            System.out.println(result);
17        }
18
19        input.close();
20    }
21
22    public static String findPath(int i, int d, String pt) {
23        String a="";
24        for (int j=0; j<2*d-2; j++) {
25            a = a + (pt.charAt(j) == 'S' ? "E" : "S");
26        }
27        return "Case #" + i + ": " + a;
28    }
29 }
30
```

Scrivi qui per eseguire la ricerca

EN 17:30 11/04/2020