

Converging Maze: Maximum Weight Node

1 Converging Maze: Maxim

INPUT FORMAT

- 1. An integer T, denoting number of testcases, followe 2T lines, as each testcase contain 2 lines.
- 2. The first line of each t has the number of cells N
- 3. The second line of ea testcase has a list of N va the edge[] array. edge[i] i the cell number that can l reached from of cell 'i' in step. edge[i] is -1 if the 'i doesn't have an exit.

OUTPUT FORMAT

- 1. First line denotes the number with maximum node.

Sample Input

- 1
- 2 Converging Maze: Larges
- 3 Converging Maze: Neares

You are given a maze with N cells. Each cell may have multiple entry points but not more than one exit (ie. entry/exit points are unidirectional doors like valves).

The cells are named with an integer value from 0 to N-1.

You have to find:

Find the node number of maximum weight node (Weight of a node is the sum of node numbers of all nodes pointing to that node)

INPUT FORMAT

- 1. An integer T, denoting the number of testcases, followed by 2T lines, as each testcase will contain 2 lines.
- 2. The first line of each testcase has the number of cells N.
- 3. The second line of each testcase has a list of N values of the edge[] array. edge[i] contains the cell number that can be reached from of cell 'i' in one step. edge[i] is -1 if the 'i'th cell doesn't have an ex

Required full-screen mode

OUTPUT

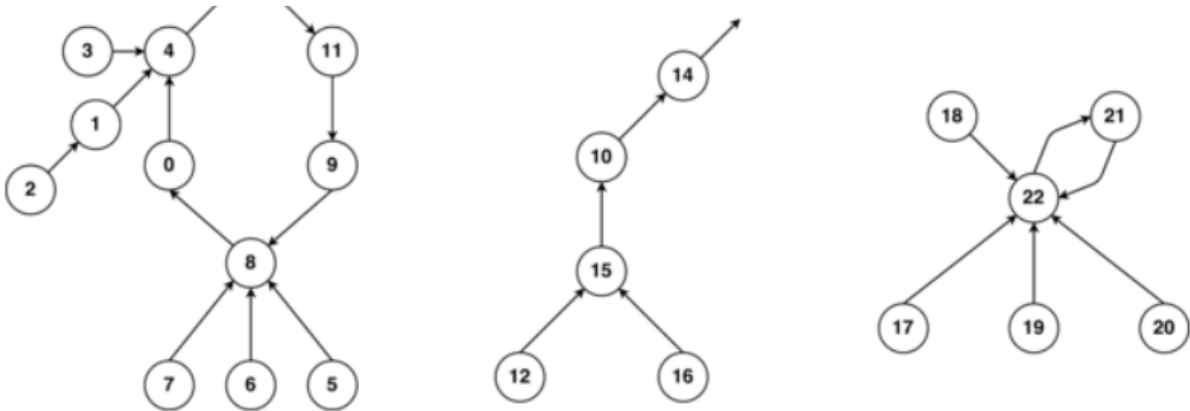
- 1. First lin You are required to attempt this test in Fullscreen mode. Please click ok to continue with the test.

Sample In You should not disable Fullscreen mode after you continue with the test, else it will reflect in you assessment report.

1 23 4 4 1 4 13 Note : Do not try to switch tabs using keyboard shortcuts. That may result in blockage to enter the test in full screen.

Sample O

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Function Description

N/A

Constraints

N/A

Close

Not attempted # Attempted

Mark for review

method map.get(Object) is not applicable (actual and formal argument lists differ in length) method AbstractMap.get(Object) is not applicable (actual and formal argument lists differ in length) method HashMap.get(Object) is not applicable (actual and formal argument lists differ in length)