

CodeJudge

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CODEJUDGE

02105-F21

Exercises

Assignments

Help

Algorithms and Data Structures 1 > Exercises > Weekplan 1 > Peakpoint (Algorithm 1)

Tue Herlau

Exercise

Implement Algorithm 1 from the pseudo code (Peakpoint1) given on the slides. (solutions that give different output than the pseudo code will not be accepted even if they provide a correct peakpoint)

Input format

- Line 1: The number N of integers in the array ( $1 < N$ ).
- Line 2: The integers in the array separated by a space.

Output format

- Line 1: The index (0-indexed) of the found peakpoint in the array.

Show sample test data

Suggested Solution

Submit Solution

LanguagePypy (7.3.1, Python 3.6)

Comment?

FilesSource Code

Source Code

```
import sys
1 = sys.stdin.read()
```

10 years in python  
and this is the first time  
i use sys.stdin