

Computer Programming (I)

Homework 2

Problem Statement

Given positive integers a_1, a_2, \dots, a_n , where $2 \leq n \leq 10$, output the number of indices $i \in \{1, 2, \dots, n-1\}$ such that $a_i < a_{i+1}$.

Input Format

The input consists of $a_1, a_2, \dots, a_n, -1$, with consecutive integers separated by space(s).

Output Format

Output the number of indices $i \in \{1, 2, \dots, n-1\}$ such that $a_i < a_{i+1}$.

Sample Input

2 5 3 31 17 -1

Output for the Sample Input

2

My Screenshot

```
b89053@linux1:/home/student/89/b89053/IN103> g++ IN103_homework2_fall_2020.cpp
b89053@linux1:/home/student/89/b89053/IN103> ./a.out
2 5 3 31 17 -1
2
b89053@linux1:/home/student/89/b89053/IN103> █
```