Problem Statement

Java

Given an array A of N numbers, write a program to find the longest mountain subarray.

Constraints:

$$1 \le N \le 10^6$$

$$0 \le i \le (N-1)$$

Input Format:

First line contains the elements of the array separated by comma

Output Format:

Length of the longest mountain

Sample Input:

1,2,3,4,2,1,0,1,2,1

Sample Output:

7