



CSE316 | Online-2

Problem Statement:

Given an array A of unsigned integer, find the length of the longest increasing sub-array (elements are consecutive).

Constraints:

- $1 < n < 15$ where n is the size of the given array A .
- $0 < A_i < 2^{16} - 1$

Sample Input Ouput:

Input 01:

3

3 1 2

Output 01:

2

Input 02:

7

1 2 65532 65533 65534 90 65535

Output 02:

3