\*Given an integer array, find the peak element in it. A peak element is an element that is greater than its neighbors. There might be multiple peak elements in an array, and the solution should report any peak element.

An element A[i] of an array A is a peak element if it’s not smaller than its neighbor(s).

A[i-1] <= A[i] >= A[i+1] for 0 < i < n-1

A[i-1] <= A[i] if i = n – 1

A[i] >= A[i+1] if i = 0

For example,

Input : [8, 9, 10, 2, 5, 6]

Output:

The peak element is : 6

The peak element is : 10

Input : [10, 8, 6, 5, 3, 2]

Output:

The peak element is 10