Given an array of integers A, return the largest integer that only occurs once.

If no integer occurs once, return -1.

**Example 1:**

**Input:** [5,7,3,9,4,9,8,3,1]

**Output:** 8

**Explanation:**

The maximum integer in the array is 9 but it is repeated. The number 8 occurs only once, so it's the answer.

**Example 2:**

**Input:** [9,9,8,8]

**Output:** -1

**Explanation:**

There is no number that occurs only once.

**Note:**

1. 1 <= A.length <= 2000
2. 0 <= A[i] <= 1000