We define a harmounious array as an array where the difference between its maximum value and its minimum value is **exactly** 1.

Now, given an integer array, you need to find the length of its longest harmonious subsequence among all its possible [subsequences](https://en.wikipedia.org/wiki/Subsequence).

**Example 1:**

**Input:** [1,3,2,2,5,2,3,7]

**Output:** 5

**Explanation:** The longest harmonious subsequence is [3,2,2,2,3].

**Note:** The length of the input array will not exceed 20,000.