You are given an integer array nums. You want to maximize the number of points you get by performing the following operation any number of times:

* Pick any nums[i] and delete it to earn nums[i] points. Afterwards, you must delete **every** element equal to nums[i] - 1 and **every** element equal to nums[i] + 1.

Return *the* ***maximum number of points*** *you can earn by applying the above operation some number of times*.

**Example 1:**

Input: nums = [3,4,2]  
Output: 6  
Explanation: You can perform the following operations:  
- Delete 4 to earn 4 points. Consequently, 3 is also deleted. nums = [2].  
- Delete 2 to earn 2 points. nums = [].  
You earn a total of 6 points.

**Example 2:**

Input: nums = [2,2,3,3,3,4]  
Output: 9  
Explanation: You can perform the following operations:  
- Delete a 3 to earn 3 points. All 2's and 4's are also deleted. nums = [3,3].  
- Delete a 3 again to earn 3 points. nums = [3].  
- Delete a 3 once more to earn 3 points. nums = [].  
You earn a total of 9 points.

**Constraints:**

* 1 <= nums.length <= 2 \* 104
* 1 <= nums[i] <= 104