

You are given an array of positive integers arr. Perform some operations (possibly none) on arr so that it satisfies these conditions:

- The value of the **first** element in arr must be 1.
- The absolute difference between any 2 adjacent elements must be **less than or equal to** 1. In other words, [abs(arr[i] arr[i 1]) <= 1 for each i where 1 <= i < arr.length (**0-indexed**). [abs(x)] is the absolute value of x.

There are 2 types of operations that you can perform any number of times:

- Decrease the value of any element of arr to a smaller positive integer.
- **Rearrange** the elements of arr to be in any order.

Return the **maximum** possible value of an element in arr after performing the operations to satisfy the conditions.

Code

```
class Solution {
    func maximumElementAfterDecrementingAndRearranging( arr:
[Int]) -> Int {
        var brr = arr.sorted()
        brr[0] = 1
        var maxval = 1
        for i in (1..<br/>brr.count) {
             if((brr[i] - brr[i-1]) <= 1) {</pre>
                 maxval = max(brr[i], maxval)
             } else {
                 brr[i] = brr[i-1] + 1
                 maxval = max(brr[i], maxval)
             }
        }
        return maxval
    }
}
```