75. Sort Colors

```
class Solution {
public:
 void sortColors(vector<int>& nums) {
   int low = 0, mid = 0, high = nums.size() - 1;

   while (mid <= high) {
      if (nums[mid] == 0) {
         swap(nums[low], nums[mid]);
         low++;
         mid++;
      }
      else if (nums[mid] == 1) {
         mid++;
      }
      else { // nums[mid] == 2
         swap(nums[mid], nums[high]);
         high--;
      }
   }
}

};
```

215. Kth Largest Element in an Array

```
class Solution {
public:
   int findKthLargest(vector<int>& nums, int k) {
   sort(nums.begin(), nums.end());  // O(N log N)
   return nums[nums.size() - k];    // Kth largest element
}

};
```