Given an integer array nums that may contain duplicates, return *all possible*

*subsets*

*(the power set)*.

The solution set **must not** contain duplicate subsets. Return the solution in **any order**.

**Example 1:**

Input: nums = [1,2,2]  
Output: [[],[1],[1,2],[1,2,2],[2],[2,2]]

**Example 2:**

Input: nums = [0]  
Output: [[],[0]]

**Constraints:**

* 1 <= nums.length <= 10
* -10 <= nums[i] <= 10