All Unique Permutations of an array

Given an array **arr[]** of length **n.** Find all possible **unique permutations** of the array in **sorted order**. A sequence **A** is greater than sequence **B** if there is an index **i** for which $\mathbf{A_j = B_j}$ for all **j<i** and $\mathbf{A_i > B_i}$.

Example 1:

Input:

n = 3

arr[] = {1, 2, 1}

Output:

1 1 2

1 2 1

2 1 1

Explanation:

These are the only possible unique permutations

for the given array.

Example 2:

Input:

n = 2

arr[] = {4, 5}

Output:

Only possible 2 unique permutations are
4 5

5 4

Your Task:
You don't need to read input or print anything. You only need to complete the function **uniquePerms()** that takes an integer **n**, and an array **arr** of size **n** as input and returns **a sorted list of lists** containing all **unique permutations** of the array.