Problem # 47: Permutations ii (Medium)

<https://leetcode.com/problems/permutations-ii/>

My solution:

<https://leetcode.com/problems/permutations-ii/discuss/933976/Simple-python-3-solution-Runtime-beats-35.66>

Simple python 3 solution – Runtime beats 35.66%

1. Use permutations from itertools library to get permutations called perms from elements of the nums array.
2. Iterate through perms to get a list. To make the elements of the list unique, convert to a set.
3. Then cast the set into a list to return a list.

from itertools import permutations

class Solution:

def permuteUnique(self, nums: List[int]) -> List[List[int]]:

perms = permutations(nums)

return list(set([perm for perm in perms]))