

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1Solution 2

```
1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # Upper Bound: O(n^2*n!) time | O(n*n!) space
4 # Roughly: O(n*n!) time | O(n*n!) space
5 def getPermutations(array):
6     permutations = []
7     permutationsHelper(array, [], permutations)
8     return permutations
9
10
11 def permutationsHelper(array, currentPermutation, permutations):
12     if not len(array) and len(currentPermutation):
13         permutations.append(currentPermutation)
14     else:
15         for i in range(len(array)):
16             newArray = array[:i] + array[i + 1 :]
17             newPermutation = currentPermutation + [array[i]]
18             permutationsHelper(newArray, newPermutation, permutations)
19
```

Solution 1Solution 2Solution 3

```
1 def getPermutations(array):
2     # Write your code here.
3     pass
4
```

Run or submit code when you're ready.