

Our Solution(s) Run Code

Run Code

Your Solutions

Run Code

Run Code

Solution 1 Solution 2

```

1 # Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 # O(n*n!) time | O(n*n!) space
4 def getPermutations(array):
5     permutations = []
6     permutationsHelper(0, array, permutations)
7     return permutations
8
9
10 def permutationsHelper(i, array, permutations):
11     if i == len(array) - 1:
12         permutations.append(array[:])
13     else:
14         for j in range(i, len(array)):
15             swap(array, i, j)
16             permutationsHelper(i + 1, array, permutations)
17             swap(array, i, j)
18
19
20 def swap(array, i, j):
21     array[i], array[j] = array[j], array[i]
22

```

Solution 1 Solution 2 Solution 3

Custom Output

Raw Output

Submit Code

Raw Output Submit Code

Submit Code

Run or submit code when you're ready.