Problem # 179 : Largest Number

<https://leetcode.com/problems/largest-number/>

My Solution:

class Solution:

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

if len(nums) == 0:

return

elif len(nums) == 1:

return(str(nums[0]))

if nums.count(0) == len(nums): # If the array consists of only zeros

return('0')

nums = list(map(str, nums))

for i in range(len(nums) - 1):

for j in range(i+1, len(nums)):

if int(nums[j] + nums[i]) > int(nums[i] + nums[j]):

nums[j], nums[i] = nums[i], nums[j] # pythonic swap

return(''.join(nums))

Ref: <https://www.youtube.com/watch?v=xH3fgc8Q7Xc>