**Justin\_Array\_1282.**  **Group the People Given the Group Size They Belong To**

**Concept:**

先把(size, index)為一組存到 list 裡面

再以 size 為基準作排序

用 for 迴圈搜尋，並加到 temp\_list

如果 len(temp\_list) == size，則加到 result list

**Code:**

class Solution:

def groupThePeople(self, groupSizes: List[int]) -> List[List[int]]:

#1 Convert

result = []

candidateGroup = []

for i, size in enumerate(groupSizes):

candidateGroup.append((size, i))

print(candidateGroup)

#2 Sort

candidateGroup.sort()

print(candidateGroup)

# 3. Create Res

temp\_list = []

for size, idx in candidateGroup:

temp\_list.append(idx)

if len(temp\_list) == size:

result.append(temp\_list)

temp\_list = []

return result