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Problems

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June LeetCode Coding Challenge!



Description

Solution

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i Ruby

1282. Group the People Given the Group Size They Belong To

Medium

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There are n people whose **IDs** go from 0 to $n - 1$ and each person belongs **exactly** to one group. Given the array `groupSizes` of length n telling the group size each person belongs to, return the groups there are and the people's **IDs** each group includes.

You can return any solution in any order and the same applies for IDs. Also, it is guaranteed that there exists at least one solution.

Example 1:

Input: `groupSizes = [3,3,3,3,3,1,3]`

Output: `[[5],[0,1,2],[3,4,6]]`

Explanation:

Other possible solutions are `[[2,1,6],[5],[0,4,3]]` and `[[5],[0,6,2],[4,3,1]]`.

Example 2:

Input: `groupSizes = [2,1,3,3,3,2]`

Output: `[[1],[0,5],[2,3,4]]`

Constraints:

- `groupSizes.length == n`
- `1 <= n <= 500`

```
1 # @param {Integer[]} gr
2 # @return {Integer[][]}
3 def group_the_people(gr
4
5 end
```

Problems

Pick One

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Console ▾

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