

Problem on Recursion

A useful extension to the original `splitArray` problem:

- + Return an **ArrayList** of size 2:
- + If a split of equal sums (assumed to be unique) is possible:
 - * index 0 of the returned list stores **ArrayList** of integers representing group 1.
 - * index 1 of the returned list stores **ArrayList** of integers representing group 2.
- + If a split is not possible, both indices store empty lists.

e.g., **splitArrayHarder**({2, 2}) → <<2>, <2>>

e.g., **splitArrayHarder**({2, 3}) → <<>, <>>

e.g., **splitArrayHarder**({5, 2, 3}) → <<5>, <2, 3>>

e.g., **splitArrayHarder**({5, 2, 2}) → <<>, <>>