

COMP6047 - Algorithm and Programming

Session 6 - Recursive

Case 2 – Paimon the emergency food

Problem Statement

One day Paimon was making pancakes because he didn't want to be used as emergency food. However, the pancakes are made of different sizes. and Paimon wants to arrange his pancakes from large to small on 3 different plates.

Format Input

The input is the number of pancakes.

Format Output

Print the steps of moving the pancakes from one plate to another.

Constraints

- n is integers.
- - n > 0 and n <= 100

Test Case

Sample Input	Sample Output
2	Pancake 1 moved from Plate A to Plate B Pancake 2 moved from Plate A to Plate C Pancake 1 moved from Plate B to Plate C