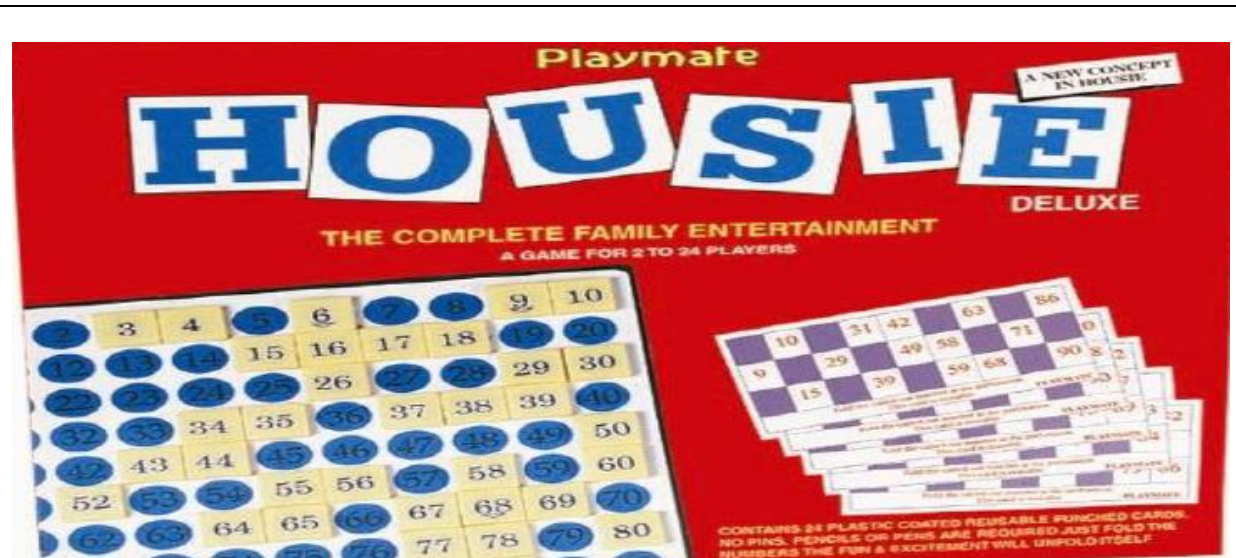


# CREATIVE PROBLEM SOLVING

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## HOUSIE SHUFFLE

**CONCEPTS:** Loop, Linked List, Random Number Generator

**LEVEL:** Easy

**TAMBOLA/HOUSIE** is a game where randomly numbers are announced between 1 and 90 and each player holds one or more tickets containing exactly 15 numbers. They encircle matching numbers to win prizes like:

1. Early Seven
2. Corners
3. Full House etc.

## PROBLEM STATEMENT

Given a number N. Write a function that generates and returns a random shuffle of numbers 1 to N.

### Input

N - Total Numbers

### Ouptut

A random sequence of numbers.

### Sample Input

9

### Sample Output

5 3 4 6 7 8 9 1 2