

# Recursion & Backtracking Problems - Part I

Course on Recursion & Backtracking

# Recursion & Backtracking - II

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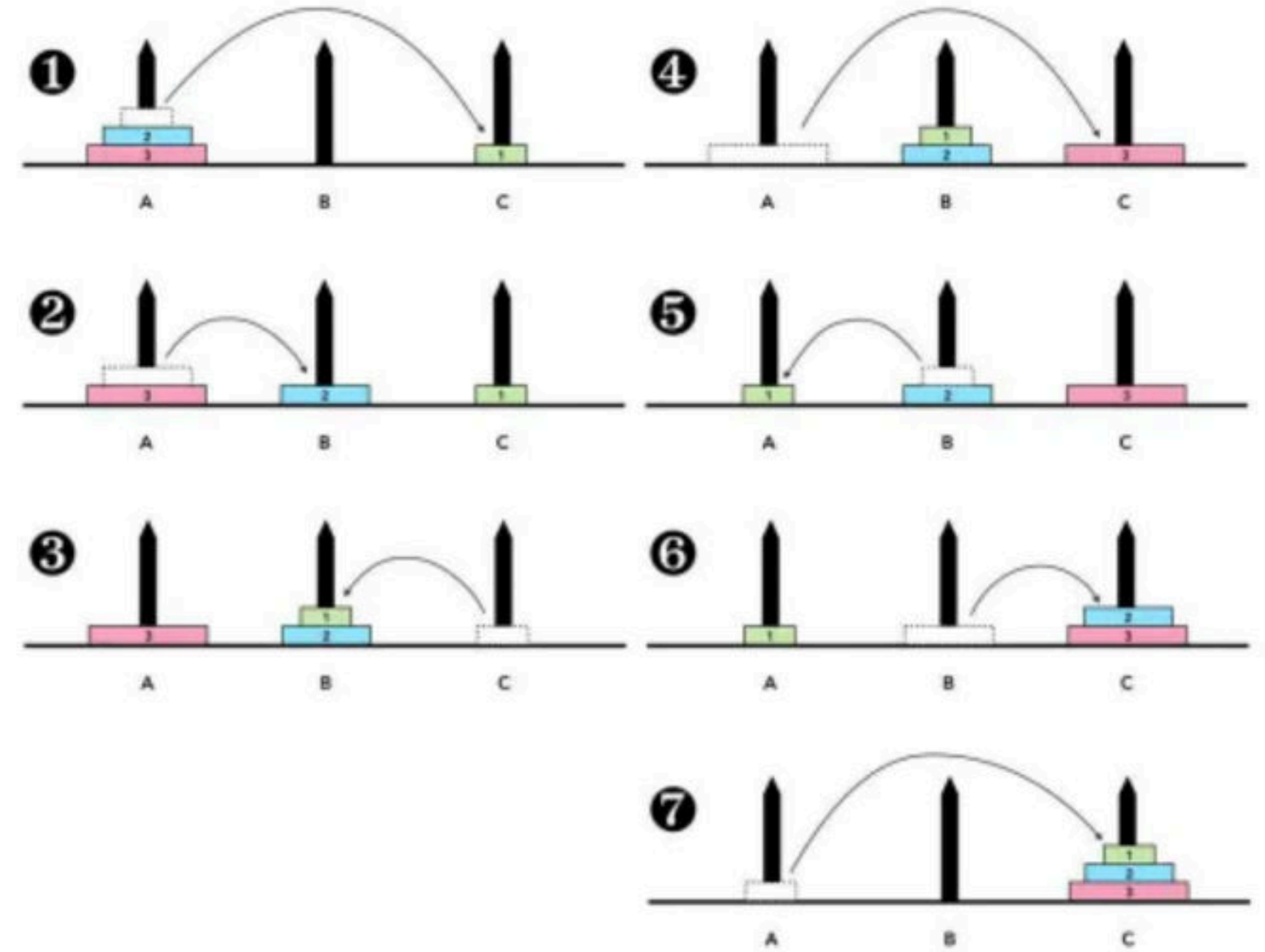


**Find the sum of digits in a number using Recursion.**



## **Generate all Subsets/Subsequence of a String**

# Tower of Hanoi Problem





## Practice Problems

1. Print all permutations of a given String.
2. Rope Cutting Problem - Maximise the number of rods after cutting a rod with three given sizes.
3. Josephus Problem
4. More Recursion Problems:  
<https://www.geeksforgeeks.org/recursion-practice-problems-solutions/>