

Assignment #2

Data Structure & Algorithms

Concept Function Call & Recursion:

Question 1: Print numbers from **1 to n** using recursion.

Question 2: Find the sum of numbers from 1 to n using recursion

Concept Sorting (Insertion)

Question 3: Implement the insertion sort for following list

Input: [5, 3, 4, 1]



Submission Details

Please follow the guidelines below to submit your assignment:

- Practice & Code on Your Own:
- Do not copy-paste code from AI or online tutorials blindly. Use comments (# this part does X) to explain your logic.
- You can create 3 different files for above 3 questions.
- Copy your GitHub repository link.
- Paste the link into the following Google Form:
<https://forms.gle/xHa4s4Fd5G2w5TaM8>