

Algorithmic and Data Structure 2



Course Plan :

Chapter 1: Subprograms: Functions and Procedures

- 1. Introduction
- 2. Definitions
- 3. Local variables and global variables
- 4. Passing parameters
- 5. Recursion

Chapter 2: Linked lists

- 1. Introduction
- 2. Pointers
- 3. Dynamic memory management
- 4. Linked lists
- 5. Operations on linked lists
- 6. Doubly linked lists
- 7. Special linked lists