

Structure with Pointers to Structure (Linked List)

Scenario:

Implement a linked list where each node represents a `Book` with attributes: title, author, and a pointer to the next `Book` node. Allow the user to add a new book to the list and display all books.

Constraints:

- Title and author can be up to 30 characters.
- Manage memory allocation using `malloc` and deallocation using `free`.

Input:

Book titles and authors for each node, with an option to continue adding or to exit.

Output:

A list of all books with their titles and authors.

Hint:

Define `struct Book` with `char` arrays for title and author, and a `Book *next` pointer. Use pointers within the structure to implement a singly linked list.