**Problem Statement:**

Design a simple Book class that manages the details of a book, such as the title, author, and price. Implement a copy constructor to demonstrate how deep copying works when creating a copy of a Book object. We will use dynamic memory allocation for the title , which will emphasize the need for a custom copy constructor to avoid shallow copying.

**Learnings;**

* **Copy Constructors**: You'll understand why a copy constructor is necessary when an object has dynamic memory (e.g., a pointer). Without it, a shallow copy would occur, which could lead to problems like double deletion.
* **Deep Copy**: By implementing a custom copy constructor, you'll ensure deep copying, meaning the dynamically allocated memory for title will be copied properly.

