1)

Develop a class called Book having BookTitle , BookCost and BookStock as data members.let BookTitle be a char\*

Have a parameterised Constructor , DisplayBookDetails() , SearchForBook() , Destructor whose functionality is specified below

* Book(…) should set the data to the data members
* DisplayBookDetails() should display the data stored in the data members
* SearchForBook() should search for a book of specified Title and Quantity.Display the appropriate messages as specified below
* Book available with sufficient stock.Also display the billing cost
* Book for the specified title does not exist
* Book available but the stock is insufficient

Test the working of the application with an array of objects which are created on the stack.