

## Object Oriented Programming 1- Task on Association

1. Develop the **Library** and **AddressBook** class.

<b>Library</b>  Reuse <b>Book</b> Class	String libName String librarian String libAddress Book Books[]	Declare the properties as private. Use public getter and setter methods to access
	2 constructors (Empty, parameterized) void ShowLibInfo() // show library info and all book info as well void AddNewBook(Book book) // add a new book into lib void DeleteBook(Book book) // delete book object void AddNewBookCopy(Book book, int copy)	

<b>AddressBook</b>  Reuse <b>Contact</b> Class	String ownerName Contact emergencyContact Contact Contacts[]	Declare the properties as private. Use public getter and setter methods to access
	2 constructors (Empty, parameterized) void ShowAllContactInfo() void AddContact(Contact con) void DeleteContact(Contact con) void DeleteContactByName(String name)	

Create Start class to demonstrate the use of Association.