

Object Oriented Programming 1- Task on Association

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

Library Reuse Book Class	<code>String libName String librarian String libAddress Book Books[]</code>	Declare the properties as private. Use public getter and setter methods to access
	<code>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)</code>	

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

Create Start class to demonstrate the use of Association.