public abstract class AccountDetails{

    private String id;

    private String password;

    private String dateofmembership;

}

public class User extends AccountDetails{

    public int getTotalBooksBorrowed();

    public String getReservedBookDetails();

    public int noofDaysLeft();

    public double checkforFine();

    public String BorrowedBooksDetails();

}

public class Librarian extends AccountDetails{

    public boolean Blockuser(User member);

    public boolean Unblockuser(User member);

}