```java
/**
 * Class loginn
 */
public class loginn {

  //
  // Fields
  //

  private void Enter_name;
  private int reg_no;

  //
  // Constructors
  //
  public loginn () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of Enter_name
   * @param newVar the new value of Enter_name
   */
  private void setEnter_name (void newVar) {
    Enter_name = newVar;
  }

  /**
   * Get the value of Enter_name
   * @return the value of Enter_name
   */
  private void getEnter_name () {
    return Enter_name;
  }

  /**
   * Set the value of reg_no
   * @param newVar the new value of reg_no
   */
  private void setReg_no (int newVar) {
    reg_no = newVar;
  }

  /**
   * Get the value of reg_no
   * @return the value of reg_no
   */
```

```java
    private int getReg_no () {
      return reg_no;
    }

    //
    // Other methods
    //

    /**
     */
    public void enter_details()
    {
    }


}



/**
 * Class search_book
 */
public class search_book {

  //
  // Fields
  //

  private void enter_book_name;
  private String auther_name;

  //
  // Constructors
  //
  public search_book () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of enter_book_name
   * @param newVar the new value of enter_book_name
   */
  private void setEnter_book_name (void newVar) {
    enter_book_name = newVar;
  }

  /**
   * Get the value of enter_book_name
   * @return the value of enter_book_name
```

```java
   */
  private void getEnter_book_name () {
    return enter_book_name;
  }

  /**
   * Set the value of auther_name
   * @param newVar the new value of auther_name
   */
  private void setAuther_name (String newVar) {
    auther_name = newVar;
  }

  /**
   * Get the value of auther_name
   * @return the value of auther_name
   */
  private String getAuther_name () {
    return auther_name;
  }

  //
  // Other methods
  //

  /**
   */
  public void enter_book_details()
  {
  }


}



/**
 * Class downloads
 */
public class downloads {

  //
  // Fields
  //

  private String download;

  //
  // Constructors
  //
  public downloads () { };

  //
  // Methods
  //
```

```java
  //
  // Accessor methods
  //

  /**
   * Set the value of download
   * @param newVar the new value of download
   */
  private void setDownload (String newVar) {
    download = newVar;
  }

  /**
   * Get the value of download
   * @return the value of download
   */
  private String getDownload () {
    return download;
  }

  //
  // Other methods
  //

  /**
   */
  public void download_or_not()
  {
  }


}



/**
 * Class payment
 */
public class payment {

  //
  // Fields
  //

  private int pay_for_book;
  private void pay_for_fine;

  //
  // Constructors
  //
  public payment () { };

  //
  // Methods
  //
```

```java
  //
  // Accessor methods
  //

  /**
   * Set the value of pay_for_book
   * @param newVar the new value of pay_for_book
   */
  private void setPay_for_book (int newVar) {
    pay_for_book = newVar;
  }

  /**
   * Get the value of pay_for_book
   * @return the value of pay_for_book
   */
  private int getPay_for_book () {
    return pay_for_book;
  }

  /**
   * Set the value of pay_for_fine
   * @param newVar the new value of pay_for_fine
   */
  private void setPay_for_fine (void newVar) {
    pay_for_fine = newVar;
  }

  /**
   * Get the value of pay_for_fine
   * @return the value of pay_for_fine
   */
  private void getPay_for_fine () {
    return pay_for_fine;
  }

  //
  // Other methods
  //

  /**
   */
  public void enter_amount()
  {
  }


}



/**
 * Class log_out
 */
```

```java
public class log_out {

   //
   // Fields
   //


   //
   // Constructors
   //
   public log_out () { };

   //
   // Methods
   //


   //
   // Accessor methods
   //

   //
   // Other methods
   //

   /**
    */
   public void logging_out()
   {
   }


}
```