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

  //
  // Fields
  //

  private void get_details;
  private void check_the_eligibility;
  private void offering;

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

  //
  // Methods
  //


  //
  // Accessor methods
  //

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

  /**
   * Get the value of get_details
   * @return the value of get_details
   */
  private void getGet_details () {
    return get_details;
  }

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

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

```java
     */
    private void getCheck_the_eligibility () {
      return check_the_eligibility;
    }

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

    /**
     * Get the value of offering
     * @return the value of offering
     */
    private void getOffering () {
      return offering;
    }

    //
    // Other methods
    //

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


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


}



/**
 * Class Student
 */
public class Student {

  //
  // Fields
  //


  //
  // Constructors
  //
```

```java
  public Student () { };

  //
  // Methods
  //


  //
  // Accessor methods
  //

  //
  // Other methods
  //

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


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


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


}



/**
 * Class Professor
 */
public class Professor {

  //
  // Fields
  //

  private void enter_details;
  private void enter_experience;
  private void offer_job;

  //
  // Constructors
  //
```

```java
public Professor () { };

//
// Methods
//


//
// Accessor methods
//

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

/**
 * Get the value of enter_details
 * @return the value of enter_details
 */
private void getEnter_details () {
  return enter_details;
}

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

/**
 * Get the value of enter_experience
 * @return the value of enter_experience
 */
private void getEnter_experience () {
  return enter_experience;
}

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

/**
 * Get the value of offer_job
 * @return the value of offer_job
 */
private void getOffer_job () {
```

```java
      return offer_job;
    }


    //
    // Other methods
    //


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



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



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



}




/**
 * Class career_office_staff
 */
public class career_office_staff {

    //
    // Fields
    //

    private void enter_details;
    private void enter_experience;
    private void enter_certificares;
    private void offer_job;

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

    //
    // Methods
    //
```

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

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

/**
 * Get the value of enter_details
 * @return the value of enter_details
 */
private void getEnter_details () {
  return enter_details;
}

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

/**
 * Get the value of enter_experience
 * @return the value of enter_experience
 */
private void getEnter_experience () {
  return enter_experience;
}

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

/**
 * Get the value of enter_certificares
 * @return the value of enter_certificares
 */
private void getEnter_certificares () {
  return enter_certificares;
}

/**
 * Set the value of offer_job
 * @param newVar the new value of offer_job
 */
```

```java
  private void setOffer_job (void newVar) {
    offer_job = newVar;
  }

  /**
   * Get the value of offer_job
   * @return the value of offer_job
   */
  private void getOffer_job () {
    return offer_job;
  }

  //
  // Other methods
  //

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


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


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


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


}
```