



```

import java.util.*;

/**
 * Class blood_bank
 */
public class blood_bank {

    //
    // Fields
    //

    private void id;
    private void name;
    private void contact_num;

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

    //
    // Methods
    //

    //
    // Accessor methods
    //

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

    /**
     * Get the value of id
     * @return the value of id
     */
    private void getId () {
        return id;
    }

    /**
     * Set the value of name

```

```

    * @param newVar the new value of name
    */
private void setName (void newVar) {
    name = newVar;
}

/**
 * Get the value of name
 * @return the value of name
 */
private void getName () {
    return name;
}

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

/**
 * Get the value of contact_num
 * @return the value of contact_num
 */
private void getContact_num () {
    return contact_num;
}

//
// Other methods
//

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

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

```

```

import java.util.*;

/**
 * Class blood_request
 */
public class blood_request extends blood_bank {

    //
    // Fields
    //

    private void id;
    private void name;
    private void date;

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

    //
    // Methods
    //

    //
    // Accessor methods
    //

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

    /**
     * Get the value of id
     * @return the value of id
     */
    private void getId () {
        return id;
    }

    /**
     * Set the value of name
     * @param newVar the new value of name

```

```
    */
private void setName (void newVar) {
    name = newVar;
}

/**
 * Get the value of name
 * @return the value of name
 */
private void getName () {
    return name;
}

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

/**
 * Get the value of date
 * @return the value of date
 */
private void getDate () {
    return date;
}

//
// Other methods
//

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

}
```