/\*\*

\* Class card\_holder

\*/

public class card\_holder {

//

// Fields

//

private void item\_purchased;

private void credit\_card;

//

// Constructors

//

public card\_holder () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of item\_purchased

\* @param newVar the new value of item\_purchased

\*/

private void setItem\_purchased (void newVar) {

item\_purchased = newVar;

}

/\*\*

\* Get the value of item\_purchased

\* @return the value of item\_purchased

\*/

private void getItem\_purchased () {

return item\_purchased;

}

/\*\*

\* Set the value of credit\_card

\* @param newVar the new value of credit\_card

\*/

private void setCredit\_card (void newVar) {

credit\_card = newVar;

}

/\*\*

\* Get the value of credit\_card

\* @return the value of credit\_card

\*/

private void getCredit\_card () {

return credit\_card;

}

//

// Other methods

//

/\*\*

\*/

public void sign\_bill()

{

}

/\*\*

\*/

public void give\_card()

{

}

}

/\*\*

\* Class cashier

\*/

public class cashier {

//

// Fields

//

private void product\_name;

//

// Constructors

//

public cashier () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of product\_name

\* @param newVar the new value of product\_name

\*/

private void setProduct\_name (void newVar) {

product\_name = newVar;

}

/\*\*

\* Get the value of product\_name

\* @return the value of product\_name

\*/

private void getProduct\_name () {

return product\_name;

}

//

// Other methods

//

}

/\*\*

\* Class central\_system

\*/

public class central\_system {

//

// Fields

//

private void product\_name;

private void product\_details;

//

// Constructors

//

public central\_system () { };

//

// Methods

//

//

// Accessor methods

//

/\*\*

\* Set the value of product\_name

\* @param newVar the new value of product\_name

\*/

private void setProduct\_name (void newVar) {

product\_name = newVar;

}

/\*\*

\* Get the value of product\_name

\* @return the value of product\_name

\*/

private void getProduct\_name () {

return product\_name;

}

/\*\*

\* Set the value of product\_details

\* @param newVar the new value of product\_details

\*/

private void setProduct\_details (void newVar) {

product\_details = newVar;

}

/\*\*

\* Get the value of product\_details

\* @return the value of product\_details

\*/

private void getProduct\_details () {

return product\_details;

}

//

// Other methods

//

/\*\*

\*/

public void print\_bill()

{

}

/\*\*

\*/

public void validate\_card()

{

}

}

