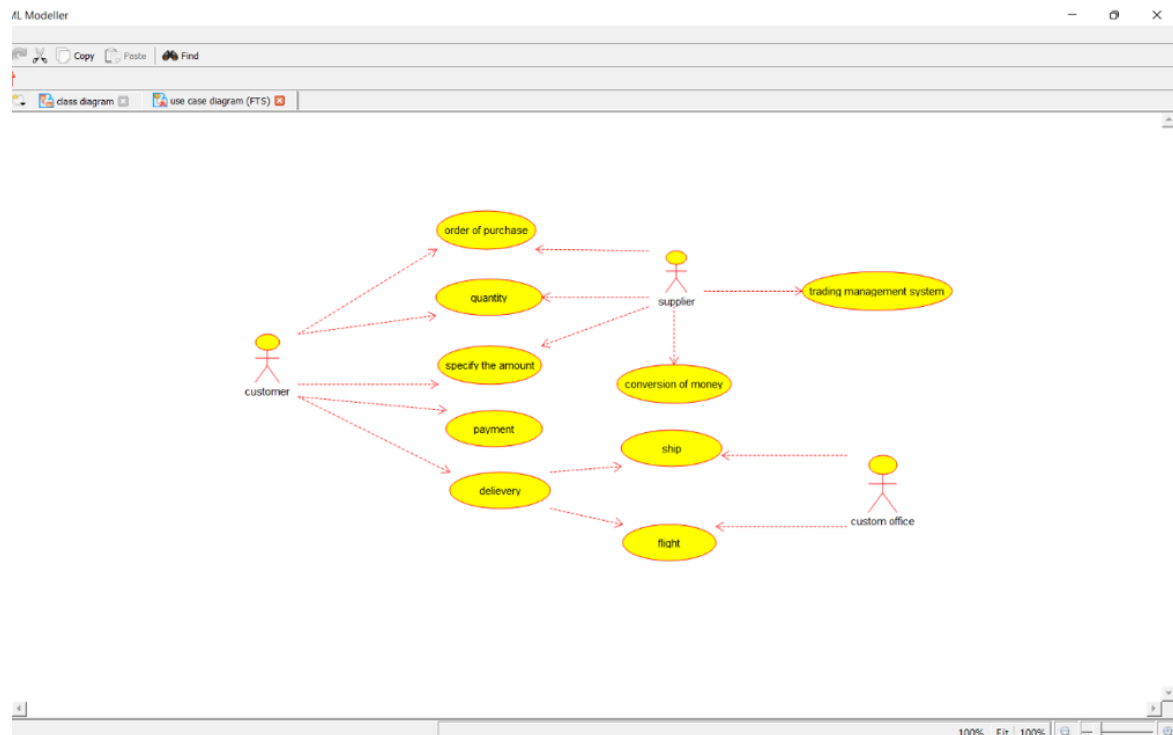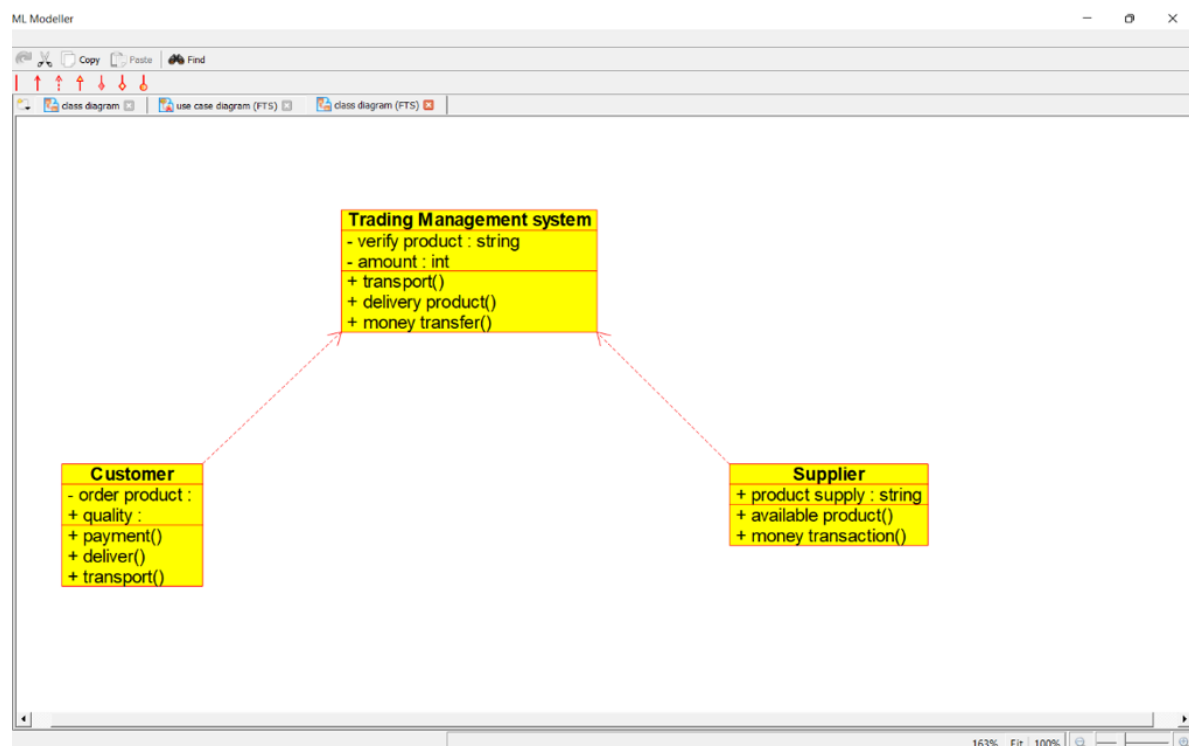# EXP 12: FOREIGN TRADING SYSTEM
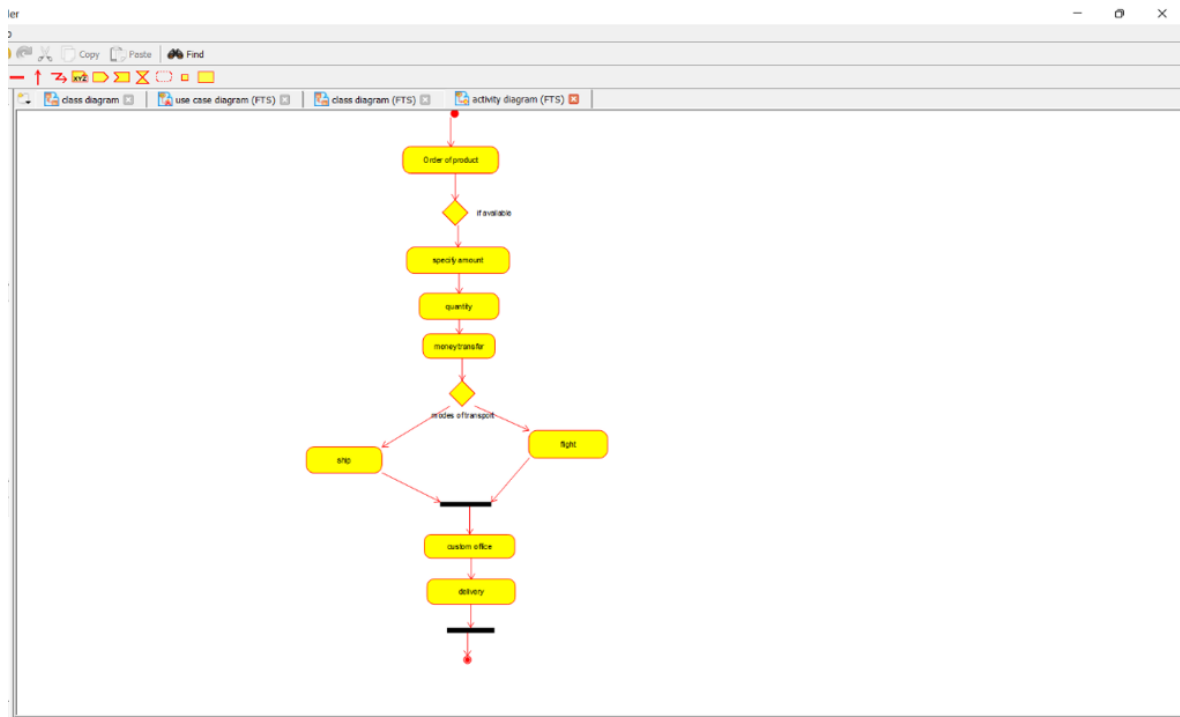
USECASE DIGRAM
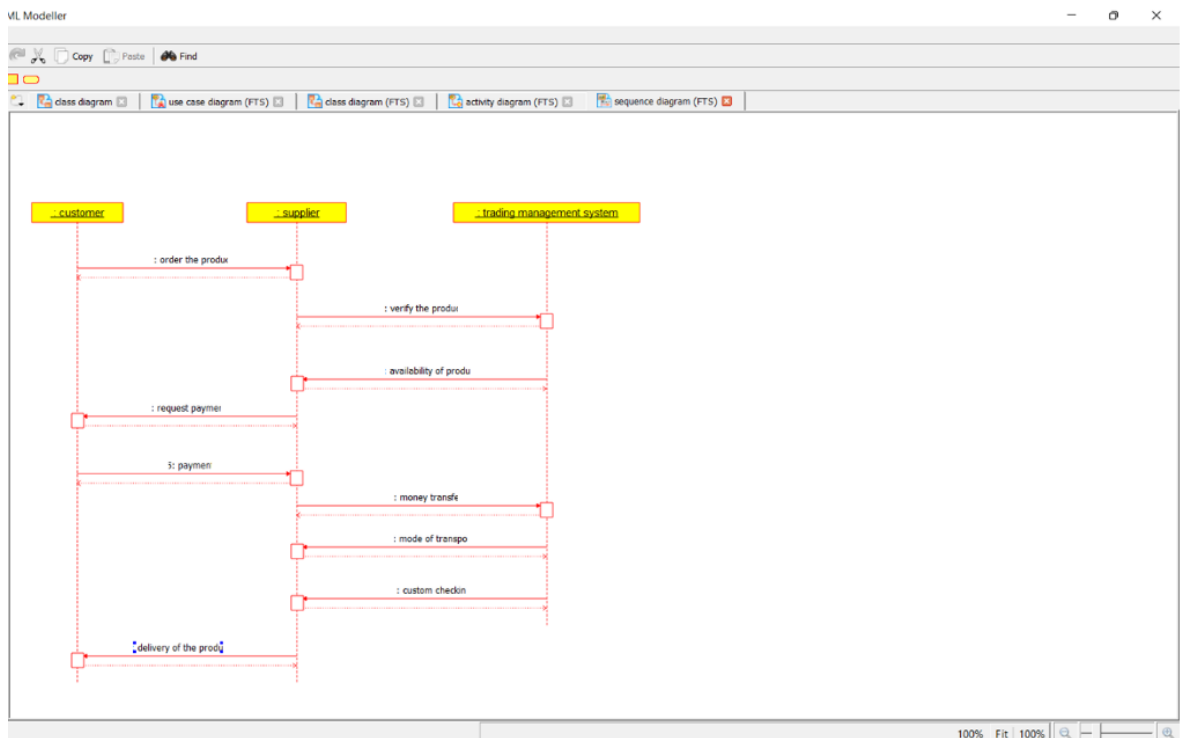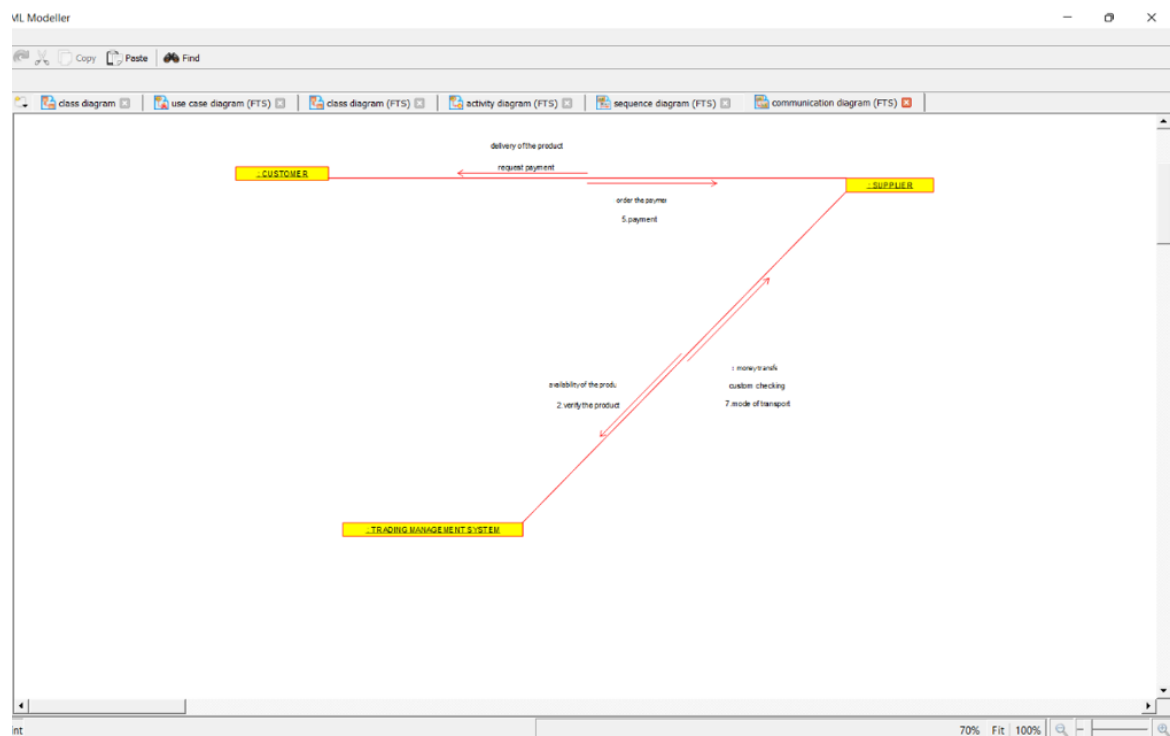

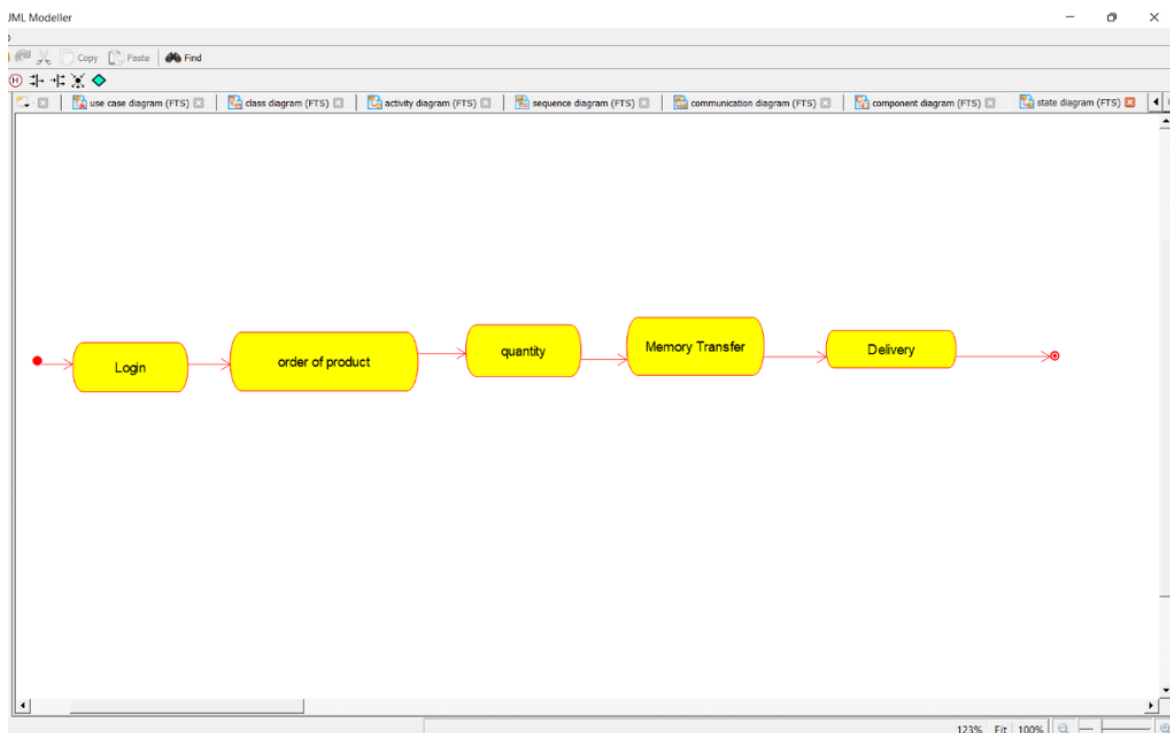## CLASS DIAGRAM

ACTIVITY DIAGRAM

SEQUENCE DIAGRAM

COLLABORATION DIAGRAM

STATECHART DIAGRAM

DEPLOYMENT DIAGRAM
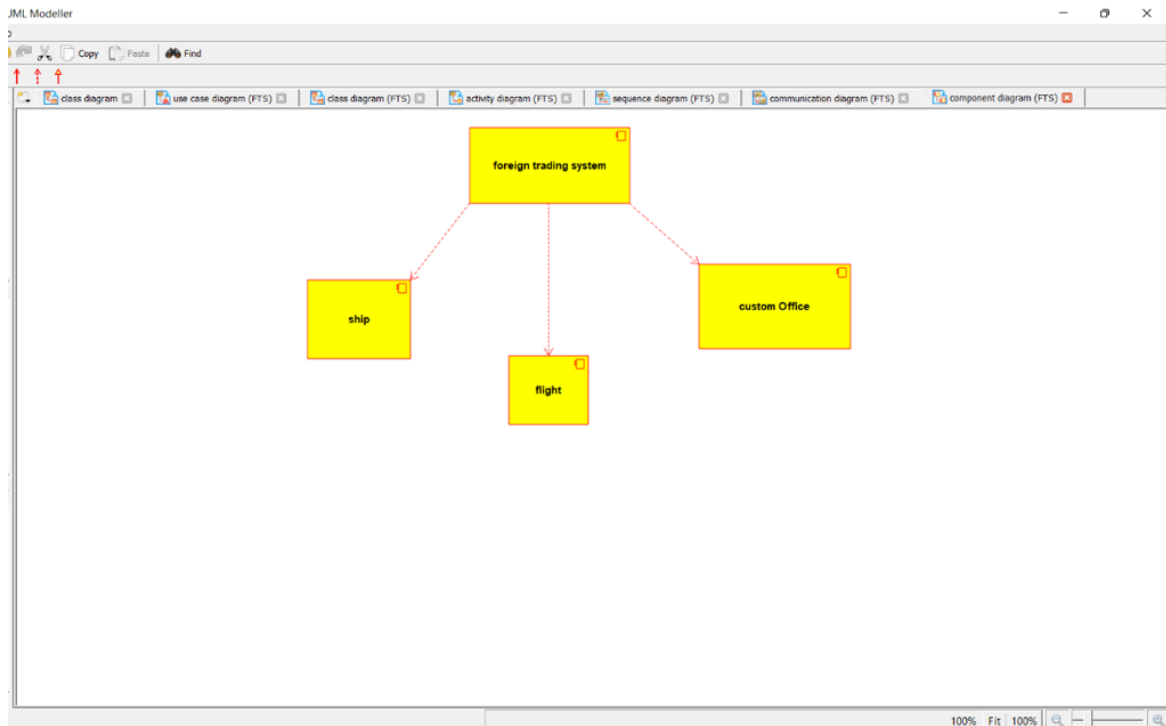
COMPONENT DIAGRAM
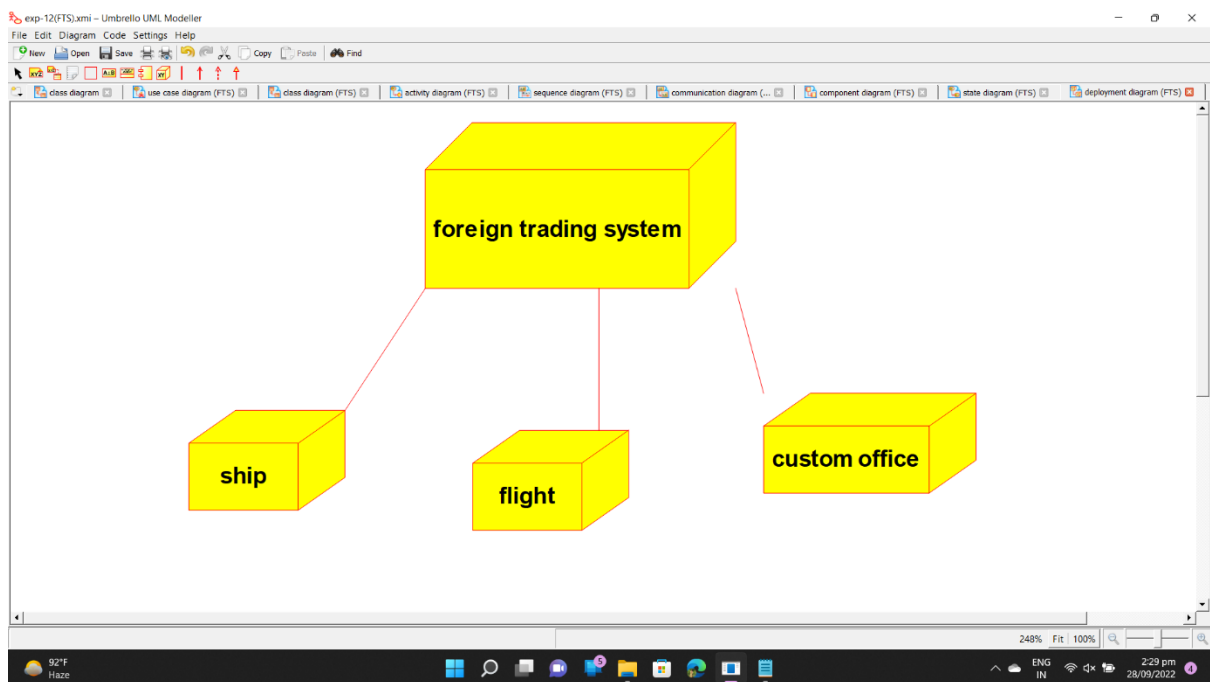
PROGRAM CODE

/**

 * Class Customer

```java
 */
public class Customer {

  //
  // Fields
  //

  public void quality;
  private void order_product;

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

  //
  // Methods
  //


  //
  // Accessor methods
  //

  /**
   * Set the value of quality
   * @param newVar the new value of quality
   */
  public void setQuality (void newVar) {
    quality = newVar;
```

```java
}

/**
 * Get the value of quality
 * @return the value of quality
 */
public void getQuality () {
  return quality;
}

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

/**
 * Get the value of order_product
 * @return the value of order_product
 */
private void getOrder_product () {
  return order_product;
}
//
// Other methods
//
/**
 */
```

```java
    public void payment()

    {

    }

    /**

     */

    public void deliver()

    {

    }

/**

     */

    public void transport()

    {

    }


/**

 * Class Supplier

 */

public class Supplier {


  //

  // Fields

  //


  public String product_supply;


  //

  // Constructors

  //

  public Supplier () { };
```

```java
//
// Methods
//


//
// Accessor methods
//

/**
 * Set the value of product_supply
 * @param newVar the new value of product_supply
 */
public void setProduct_supply (String newVar) {
  product_supply = newVar;
}

/**
 * Get the value of product_supply
 * @return the value of product_supply
 */
public String getProduct_supply () {
  return product_supply;
}

//
// Other methods
//

/**
```

```java
     */
    public void available_product()
    {
    }
    /**
     */
    public void money_transaction()
    {
    }
}
/**
 * Class Trading_Management_system
 */
public class Trading_Management_system {

    //
    // Fields
    //

    private String verify_product;
    private int amount;

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

    //
    // Methods
    //
```

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

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

/**
 * Get the value of verify_product
 * @return the value of verify_product
 */
private String getVerify_product () {
  return verify_product;
}

/**
 * Set the value of amount
 * @param newVar the new value of amount
 */
private void setAmount (int newVar) {
  amount = newVar;
}
```

```java
/**
 * Get the value of amount
 * @return the value of amount
 */
private int getAmount () {
  return amount;
}


//
// Other methods
//

/**
 */
public void transport()
{
}
/**
 */
public void delivery_product()
{
}
/**
 */
public void money_transfer()
{
}
}
```