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```java
class Customer{
    private int idNumber;
    private double balanceOwed;

    public Customer(int id, double bal){
        idNumber = id;
        balanceOwed = bal;
    }

    public void display(){
        System.out.println("------Customer----------------");
        System.out.println("Customer #" + idNumber +
                           " Balance $ " + balanceOwed);
        System.out.println("------------------------------");
        System.out.println(" ");
    }
}

class SpecialCustomer extends Customer{
    double discountRate;

    public SpecialCustomer(int id, double bal, double rate){
        super(id, bal);
        discountRate = rate;
    }

    @Override
    public void display(){
        System.out.println("-------Special Customer------------");
        super.display();
        System.out.println("Discount rate is " + discountRate);
        System.out.println("-----------------------------------");
    }
}

public class TestCustomers{
    public static void main(String[] args){
        Customer customer = new Customer(124, 123.45);
        SpecialCustomer s_customer = new SpecialCustomer(125, 3456.78, 0.15);

        customer.display();
        s_customer.display();
    }
}
```

Result

```
$javac TestCustomers.java
$java -Xmx128M -Xms16M TestCustomers
------Customer----------------
Customer #124 Balance $ 123.45
------------------------------

-------Special Customer------------
------Customer----------------
Customer #125 Balance $ 3456.78
------------------------------

Discount rate is 0.15
-----------------------------------
```

customer.display() will print this.

--> s_customer.display() has super.display() method inside.

--> So, customer.display() will be called second time here with the constructor from Special Customer.

--> Then the statements native to s_customer.display() will be displayed