public class CoffeeShop {

public static Customer customer1 = new Customer("Joseph", 200);

public static Customer customer2 = new Customer("Peter", 0);

public static Customer customer3 = new Customer();

public static Customer customer4 = new Customer("Diane", 0);

public static void main(String[] args) {

addPoints();

redeemReward();

displayCustomerInfo();

customer4.points += 50;

System.out.println("\n" + customer4.name + " earned 50 points. Total points: " + customer4.points + "\n");

Customer.totalCustomers++;

System.out.println("Customer: " + customer4.name);

System.out.println("Points: " + customer4.points);

System.out.println("\_\_\_\_\_\_\_\_\_\_\_\_");

System.out.println("Total Registered Customer: " + Customer.totalCustomers);

Customer.getAllowedRewardsRedemption();

}

public static void addPoints() {

customer2.points += 200;

System.out.println(customer2.name + " earned 200 points. Total points: " + customer2.points + "\n");

Customer.totalCustomers++;

customer2.points += 20;

System.out.println(customer2.name + " earned 20 points. Total points: " + customer2.points);

Customer.totalCustomers++;

}

public static void redeemReward() {

System.out.println("\nCongratulations " + customer1.name + "! You redeemed a free drink!");

customer1.points -= 100;

System.out.println("Remaining points: " + customer1.points);

System.out.println("\nCongratulations " + customer2.name + "! You redeemed a free drink!");

customer2.points -= 100;

System.out.println("Remaining points: " + customer2.points);

System.out.println("\n" + customer3.name + " does not have enough points to redeem a drink\n");

}

public static void displayCustomerInfo() {

System.out.println("~~Customer Information~~");

System.out.println("Customer: " + customer1.name);

System.out.println("Points: " + customer1.points);

System.out.println("\_\_\_\_\_\_\_\_\_\_\_\_");

System.out.println("Customer: " + customer2.name);

System.out.println("Points: " + customer2.points);

System.out.println("\_\_\_\_\_\_\_\_\_\_\_\_");

System.out.println("Customer: " + customer3.name);

System.out.println("Points: " + customer3.points);

System.out.println("\_\_\_\_\_\_\_\_\_\_\_\_");

System.out.println("Total Registered Customer: " + Customer.totalCustomers);

}

}