Assignment -4

Program:

```java
package Assignment2;
import java.util.*;

class Customer1{
        private long id;
        private String Name;
        private char Gender;
        private String email;
        private String contactNumber;

        public Customer1(long id, String Name, char Gender, String email, String contactNumber)
        {
                this.id=id;
                this.Name=Name;
                this.Gender=Gender;
                this.email=email;
                this.contactNumber=contactNumber;
        }

        public void setId(long id) {  //set id
                this.id=id;}
        public long getId() { //get id
                return id; }
        public void setName(String N) { //set Name
                this.Name=N;}
        public String getName() { //get Name
                return Name; }
        public void setGender(char Gen) { //set Gender
                this.Gender=Gen;}
        public char getGender() { //Get Gender
                return Gender; }
        public void setEmail(String Email) {
                this.email=Email;}
        public String getEmail() {
                return email; }
        public void setContNo(String conNo) {
                this.contactNumber=conNo;}
        public String getContNo() {
                return contactNumber; }

        public String toString() {
                return "Customer id: "+id+"\n"+"Customer : "+Name+"\n"+"Customer Contact Details: "+contactNumber+","+email;
        }
```

```java
}

public class CustomDetails {

    public static void main(String[] args) {

        Scanner sc= new Scanner(System.in);
        System.out.println("Enter Customer Details:");
        System.out.print("Id:");
        long id = sc.nextInt();
        System.out.print("Name:");
        String Name = sc.next();
        System.out.print("Gender:");
        char Gender = sc.next().charAt(0);
        System.out.print("Email:");
        String email = sc.next();
        System.out.print("Contact:");
        String contactNumber = sc.next();

        Customer1 c =new Customer1(id,Name,Gender,email,contactNumber);
        System.out.println(c);
        sc.close();
    }
}
```

Output:

```
Enter Customer Details:
Id:45
Name:John
Gender:M
Email:john@a.com
Contact:+997-4854-7485965123

Customer id: 45
Customer : John
Customer Contact Details: +997-4854-7485965123,john@a.com
```