```java
1    //Question 1-1
2
3    class Address
4    {
5        String city;
6        int pincode;
7        String state;
8        void setAddress(String city,int pincode,String state)
9        {
10           this.city = city;
11           this.pincode = pincode;
12           this.state = state;
13       }
14       void showAddress()
15       {
16           System.out.println("city is :"+ city);
17           System.out.println("Pincode  is :"+ pincode);
18           System.out.println("state is :"+ state);
19       }
20   }
21
22   class Person extends Address
23   {
24       String name;
25       int age;
26       void setPerson(String name,int age,String city,int pincode,String state)
27       {
28           setAddress(city,pincode,state);
29           this.name = name;
30           this.age = age;
31       }
32
33       void showPerson()
34       {
35
36           System.out.println("Name is :" + name);
37           System.out.println("Age is :" + age);
38           showAddress();
39       }
40   }
41   class Question1
42   {
43       public static void main(String arg[])
44       {
45           Person p1 = new Person();
46           p1.setPerson("pradeep",20,"jaipur",202393,"rajasthan");
47           p1.showPerson();
48           Person p2 = new Person();
49           p2.setPerson("rahul",21,"new delhi",854354,"Delhi");
50           p2.showPerson();
51       }
52   }
53
54
55
```

```
56   // PS C:\Users\Dell\Desktop\JAVA\Assignments\Assignment-2> java Question1
57   // Name is :pradeep
58   // Age is :20
59   // city is :jaipur
60   // Pincode  is :202393
61   // state is :rajasthan
62   // Name is :rahul
63   // Age is :21
64   // city is :new delhi
65   // Pincode  is :854354
66   // state is :Delhi
```