

```
1
2 import java.util.Scanner;
3
4 public class Person {
5     private String name = null;
6     private int age = 1;
7     private String occupation = null;
8     private String address = null;
9     private char gender = '\u0000';
10    private boolean eligibleToVote = false;
11
12    public Person() {
13        readObjectFields();
14    }
15
16    public Person(String name, int age, String occupation, String
address, char gender) {
17        this.name = name;
18        this.age = age;
19        this.occupation = occupation;
20        this.address = address;
21        this.gender = gender;
22        eligibleToVote = checkVotingEligibility();
23    }
24
25    public Person(Person person) {
26        name = person.name;
27        age = person.age;
28        occupation = person.occupation;
29        address = person.address;
30        gender = person.gender;
31        eligibleToVote = person.eligibleToVote;
32    }
33
34
35    boolean checkVotingEligibility() {
36        return age > 18 ? true : false;
37    }
38
39    void readObjectFields() {
40        Scanner input = new Scanner(System.in);
41        System.out.print("Name: ");
42        name = input.nextLine();
43        System.out.print("Age: ");
```

```
44     age = input.nextInt();
45     input.nextLine();
46     System.out.print("Occupation: ");
47     occupation = input.nextLine();
48     System.out.print("Address: ");
49     address = input.nextLine();
50     System.out.print("Gender: ");
51     gender = input.nextLine().charAt(0);
52     eligibleToVote = checkVotingEligibility();
53 }
54
55 @Override
56 public String toString() {
57     return String.format(
58         "Person: [Name: %s, Age: %d, Occupation: %s, Address:
59         %s, Gender: %c, Eligible To Vote: %b]", name, age,
60         occupation, address, gender, eligibleToVote);
61 }
62 }
```