

06/09/2023

```
1  /**
2   * classe permettant de gerer une personne
3   * Personne.java
4   */
5
6  package heritage;
7
8  import java.util.Scanner;
9
10 /**
11  * classe permettant de reprenter une personne
12  * @author Cotes quentin
13  */
14
15 public class Personne extends Individu {
16
17     private String email;
18
19     private Telephone telephone;
20
21     public Personne() {
22         super();
23         this.email = "inconnu";
24         this.telephone = new Telephone();
25     }
26
27     public Personne(String nom, String prenom) {
28         super(nom, prenom);
29         this.email = "inconnu";
30         this.telephone = new Telephone();
31     }
32
33     public Personne(String nom, String prenom, String email, Telephone telephone) {
34         super(nom, prenom);
35         this.email = "inconnu";
36         this.telephone = telephone;
37     }
38
39     public void afficher() {
40         System.out.println(super.toString());
41         System.out.println("email :" + this.email);
42         System.out.println("telephone :" + this.telephone);
43     }
44
45     public void saisir() {
46         super.saisir();
47         Scanner entree = new Scanner(System.in);
48         System.out.println("email :");
49         this.email = entree.nextLine();
50         this.telephone.saisir();
51     }
52
53     public String information() {
54         return super.toString() + " " + this.email + " " + this.telephone;
55     }
56
57 }
```