

```
1 using System;
2 using System.Collections.Generic;
3 using System.Linq;
4 using System.Text;
5 using System.Threading.Tasks;
6
7 namespace GestionCabinetMedical
8 {
9     [Serializable]
10    public class Patient
11    {
12        private int codePatient;
13        private string nom;
14        private string prenom;
15        private DateTime dateNaissance;
16        private string sexe;
17        private string adresse;
18        private string tel;
19        private string email;
20        private RendezVous rendezVous;
21
22        public Patient() { }
23
24        public Patient(int codePatient, string nom, string prenom, DateTime ↗
25            dateNaissance, string sexe, string adresse, string tel, string email)
26        {
27            this.codePatient = codePatient;
28            this.nom = nom;
29            this.prenom = prenom;
30            this.dateNaissance = dateNaissance.Date;
31            this.sexe = sexe;
32            this.adresse = adresse;
33            this.tel = tel;
34            this.email = email;
35            this.rendezVous = null;
36        }
37
38        public int CodePatient { get => codePatient; set => codePatient = ↗
39            value; }
40        public string Nom { get => nom; set => nom = value; }
41        public string Prenom { get => prenom; set => prenom = value; }
42        public DateTime DateNaissance { get => dateNaissance; set => ↗
43            dateNaissance = value; }
44        public string Sexe { get => sexe; set => sexe = value; }
45        public string Adresse { get => adresse; set => adresse = value; }
46        public string Tel { get => tel; set => tel = value; }
47        public string Email { get => email; set => email = value; }
48        public RendezVous RendezVous { get => rendezVous; set => rendezVous = ↗
49            value; }
50
51        public override bool Equals(object obj)
52        {
53            Patient p = (Patient)obj;
54            if ((this.Nom.ToLower()==p.Nom.ToLower()) && (this.Prenom.ToLower() ↗
55                ==p.Prenom.ToLower())) return true;
56            return false;
57        }
58    }
59 }
```

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52         }  
53     }  
54 }  
55
```