

JF Section 4.1 practice:

```
1 package managing;
2
3 public class managingpeople {
4     static class Person {
5         private String name;
6         private int age;
7         public Person(String name, int age) {
8             this.name = name;
9             this.age = age;
10        }
11        public String getName() {
12            return name;
13        }
14        public int getAge() {
15            return age;
16        }
17        public void setAge(int age) {
18            this.age = age;
19        }
20    }
21    public static void main(String[] args) {
22        Person p1 = new Person("Arial", 37);
23        Person p2 = new Person("Joseph", 15);
24        if (p1.getAge() == p2.getAge()) {
25            System.out.println(p1.getName() + " is the same age as " + p2.getName());
26        } else {
27            System.out.println(p1.getName() + " is NOT the same age as " + p2.getName());
28        }
29    }
30 }
31
```

Console Output:

```
<terminated> managingpeople [Java Application] C:\Users\sumit\p2\pooh\plugin\org.eclipse.jdt.core\jdk.hotspot.jre.full\win32\x86_64\22.0.1\20240426-1149\jre\bin\java.exe (5 Aug 2024, 12:19:36 p
Arial is NOT the same age as Joseph
```