```
 1  namespace Animals_6._2P
 2  {
 3      public class TestAnimal
 4      {
 5          public static void Main(String[] args)
 6          {
 7              // Using the subclasses
 8              Cat cat1 = new Cat();
 9              cat1.Greeting();  // Fixed method name
10              Dog dog1 = new Dog();
11              dog1.Greeting();  // Fixed method name
12              BigDog bigDog1 = new BigDog();
13              bigDog1.Greeting();  // Fixed method name
14
15              // Using Polymorphism
16              Animal animal1 = new Cat();
17              animal1.Greeting();  // Fixed method name
18              Animal animal2 = new Dog();
19              animal2.Greeting();  // Fixed method name
20              Animal animal3 = new BigDog();
21              animal3.Greeting();  // Fixed method name
22              // Animal animal4 = new Animal(); // Cannot instantiate      ↵
                  abstract class
23
24              /* ^^^^^^^^
25               * These lines demonstrate polymorphism because animal1,     ↵
                   animal2, and animal3
26               * are all of type Animal, but they execute the overridden   ↵
                   Greeting methods
27               * of their respective actual types.
28               */
29
30              // Downcast
31              Dog dog2 = (Dog)animal2;
32              BigDog bigDog2 = (BigDog)animal3;
33              Dog dog3 = (Dog)animal3;
34              // Cat cat2 = (Cat)animal2;  // Invalid cast, commented out
35              dog2.Greeting(dog3);
36              dog3.Greeting(dog2);
37              dog2.Greeting(bigDog2);
38              bigDog2.Greeting(dog2);
39              bigDog2.Greeting(bigDog1);
40          }
41      }
42  }
43
```