

Assume you have a Dog class with a private age and name, and public getters and setters for both.

What does the code below print?

```
Dog lassie = new Dog("Lassie", 3);
Dog toto = new Dog("Toto", 4);
Dog marley = new Dog("Marley", 5);

System.out.println(lassie.getAge() + " " + toto.getAge() + " " + marley.getAge());

lassie.setAge(6);
toto = lassie;
System.out.println(lassie.getAge() + " " + toto.getAge() + " " + marley.getAge());

toto = new Dog("New Toto", 7);
lassie = toto;
lassie.setAge(8);
marley.setAge(9);
Dog barkley = marley;
marley = lassie;
System.out.println(lassie.getAge() + " " + toto.getAge() + " " + marley.getAge()
                  + " " + barkley.getAge());

ArrayList<Dog> dogs = new ArrayList<>();
dogs.add(new Dog("Lucky", 3));
dogs.add(new Dog("Rolly", 4));
dogs.add(new Dog("Penny", 5));
dogs.add(new Dog("Freckles", 6));
Dog anotherdog = dogs.get(0);
dogs.set(0, dogs.get(1));
dogs.get(0).setAge(7);
dogs.set(1, dogs.get(2));
dogs.set(2, new Dog("Pepper", 8));
anotherdog.setAge(9);
dogs.set(3, anotherdog);

System.out.println(
    dogs.get(0).getAge() + " "
    + dogs.get(1).getAge() + " "
    + dogs.get(2).getAge() + " "
    + dogs.get(3).getAge());
```