

HouseOfCats.java

```
1 /*
2  * Written by JJ Shepherd
3  */
4 public class HouseOfCats {
5
6     public static void main(String[] args) {
7         Cat cat01;
8         cat01 = new Cat();
9         System.out.println(cat01.getName()+" "+cat01.getWeight()+" "+cat01.getNumberOfLegs());
10        cat01.setName("Mr. Flufferkins");
11        cat01.setWeight(8.0);
12        System.out.println(cat01.getName()+" "+cat01.getWeight()+" "+cat01.getNumberOfLegs());
13
14        Cat cat02 = new Cat("Triscuit",9.2,4);
15        //System.out.println(cat02.getName()+" "+cat02.getWeight()+" "+cat02.getNumberOfLegs
16        ());
17        System.out.println(cat02);
18
19        Cat cat03 = new Cat("Mr. Flufferkins",8.0,4);
20        System.out.println(cat01.equals(cat02));
21        System.out.println(cat01.equals(cat03));
22        System.out.println(cat01 == cat03);
23
24        cat03 = cat02;
25        cat02.setName("Dr. Boots");
26        System.out.println(cat03.getName());
27    }
28 }
29
```