```
1 public class IceCreamTester {
       public static void main(String[] args) {
 2
 3
           IceCream bob = new IceCream("Rocky Road", 3,
   true);
           IceCream sha = new IceCream("Mint Chip", 2,
 4
   false);
 5
           IceCream aubrey = new IceCream("Mint Chip", 2
   , false);
           IceCream riley = bob;
 6
 7
           // How many variable references have I made?
           // Answer: You have made 4 variable
8
   references
 9
10
           // How many objects have I instantiated?
11
           // You instantiated 3 objects
12
13
           // Write in comments what you think the
   output would be THEN run
14
           // false
15
           // true
16
           // true
17
           // false
18
           // true
19
           // 1
           // -1
20
           // 0
21
22
23
24
           // the code to see if you are correct
25
           System.out.println(bob.equals(sha)); //
   correct
26
           System.out.println(aubrey.equals(sha)); //
   correct
           System.out.println(bob.equals(riley)); //
27
   correct
28
           System.out.println(aubrey == sha); //correct
           System.out.println(riley == bob); //correct
29
           System.out.println(bob.compareTo(sha)); //
30
   correct
           System.out.println(aubrey.compareTo(bob)); //
31
   correct
```

