```java
/** An instance is a worker in a certain organization */
// SOME METHODS OMITTED FOR SPACE
public class Worker {
    private String name;    // Last name (null if unknown/none)
                            //  Otherwise at least one character
    private int ssn;        // Social security #: in 0..999999999
    private Worker boss;    // Immediate boss (null if none)
    /** Constructor: a worker with last name n
     *   (null if unknown/none), SSN s, and boss b (null if none).
     * Precondition: if n not null, it has at least one character.
     * Precondition: s in 0..999999999 with no leading zeros,
     * so SSN 012-34-5678 should be given as 12345678.*/
    public Worker(String n, int s, Worker b) {
        name = n;
        ssn  = s;
        boss = b;
    }
    /** Yields: boss of this Worker */
    public Worker getBoss() {
        return boss;
    }
}
```

```
/** Test constructor (and getter methods getBoss) */
public void testConstructor() {
    Worker w1= new Worker("Obama", 123456789, null);
    assertEquals(null, w1.getBoss());

    Worker w2= new Worker("Biden", 2, w1);
    assertEquals(w1, w2.getBoss());

    // Other fields should be tested too
}
```

assertEquals(x,y):
- Tests if x equals y

  x: expected value

  y: actual value
- If they are not equal, print an error message & stops

Other tests on p. 488 of text

Special: called w/o object

Every time you click button Test in DrJava, this method (and all other testX methods) will be called.