/** An instance is a worker in a certain organization */
// SOME METHODS OMMITTED FOR SPACE

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