```
1  class LockTwo implements Lock {
2    private int victim;
3    public void lock() {
4      int i = ThreadID.get();
5      victim = i;                    // let the other go first
6      while (victim == i) {}    // wait
7    }
8    public void unlock() {}
9  }
```

FIGURE 2.5 Pseudocode for the LockTwo algorithm.