

```

31 public boolean remove(T item) {
32     Node pred, curr;
33     int key = item.hashCode();
34     lock.lock();
35     try {
36         pred = head;
37         curr = pred.next;
38         while (curr.key < key) {
39             pred = curr;
40             curr = curr.next;
41         }
42         if (key == curr.key) {
43             pred.next = curr.next;
44             return true;
45         } else {
46             return false;
47         }
48     } finally {
49         lock.unlock();
50     }
51 }

```

FIGURE 9.5 The CoarseList class: the remove() method. All methods acquire a single lock, which is released on exit by the **finally** block.