```
15    public boolean remove(T x) {
16       acquire(x);
17       try {
18         List<T> set0 = table[0][hash0(x) % capacity];
19         if (set0.contains(x)) {
20           set0.remove(x);
21           return true;
22         } else {
23           List<T> set1 = table[1][hash1(x) % capacity];
24           if (set1.contains(x)) {
25             set1.remove(x);
26             return true;
27           }
28         }
29         return false;
30       } finally {
31         release(x);
32       }
33    }
```

FIGURE 13.25 PhasedCuckooHashSet<T> class: the remove() method.