

```

1  public class StripedCuckooHashSet<T> extends PhasedCuckooHashSet<T>{
2      final ReentrantLock[][] lock;
3      public StripedCuckooHashSet(int capacity) {
4          super(capacity);
5          lock = new ReentrantLock[2][capacity];
6          for (int i = 0; i < 2; i++) {
7              for (int j = 0; j < capacity; j++) {
8                  lock[i][j] = new ReentrantLock();
9              }
10         }
11     }
12     ...
13 }

```

**FIGURE 13.28** StripedCuckooHashSet class: fields and constructor.