

```
1  public class CoarseHashSet<T> extends BaseHashSet<T>{
2      final Lock lock;
3      CoarseHashSet(int capacity) {
4          super(capacity);
5          lock = new ReentrantLock();
6      }
7      public final void acquire(T x) {
8          lock.lock();
9      }
10     public void release(T x) {
11         lock.unlock();
12     }
13     ...
14 }
```

FIGURE 13.3 CoarseHashSet<T> class: fields, constructor, and acquire() and release() methods.