

```
11  public T deq() throws EmptyException {  
12      T result;  
13      deqLock.lock();  
14      try {  
15          if (head.next == null) {  
16              throw new EmptyException();  
17          }  
18          result = head.next.value;  
19          head = head.next;  
20      } finally {  
21          deqLock.unlock();  
22      }  
23      return result;  
24  }
```

FIGURE 10.8 The UnboundedQueue<T> class: the deq() method.