

```
1  public class LockFreeQueue<T> {  
2      AtomicReference<Node> head, tail;  
3      public LockFreeQueue() {  
4          Node node = new Node(null);  
5          head = new AtomicReference(node);  
6          tail = new AtomicReference(node);  
7      }  
8      ...  
9  }
```

FIGURE 10.9 The LockFreeQueue<> class: fields and constructor.