

```
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.