

```
1  public interface Set<T> {  
2      boolean add(T x);  
3      boolean remove(T x);  
4      boolean contains(T x);  
5  }
```

**FIGURE 9.1** The Set<T> interface: add() adds an item to the set (no effect if that item is already present), remove() removes it (if present), and contains() returns a Boolean indicating whether the item is present.