**The Comparable Interface:**

**public interface Comparable<T> {**

**public int compareTo(T o);**

**}**

**With comments:**

**// @param <T> the type of objects that this object may be compared to**

**public interface Comparable<T> {**

**/\***

**\* @param o the object to be compared.**

**\* @return a negative integer, zero, or a positive integer as this object**

**\* is less than, equal to, or greater than the specified object.**

**\* @throws ClassCastException if the specified object's type prevents it**

**\* from being compared to this object.**

**\*/**

**public int compareTo(T o);**

**}**