









































Implementing the clone() Method

```
class Chicken implements Cloneable
{
      public Object clone()
      {
        try {
         // call Object.clone()
        Chicken cloned = (Chicken) super.clone();
         // clone mutable fields
         cloned.birthdate =
              (GregorianCalendar) birthdate.clone();
         return cloned;
      }
      catch (CloneNotSupportedException e)
         { return null; }
      }
}
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```





















Set Imple	mentations	
 HashSet Hash table Used more Faster than No ordering TreeSet Tree Sorts 	TreeSet	
		FindDuplicates.java
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Static void filter(Collection c) { terator i = c.iterator(); while(i.hasNext()) { // if the next element does not // adhere to the condition, remove it if (!cond(i.next())) { i.remove(); } } }













Localization/Internationalization				
 Part of java.util Customize how data is presented and formatted Use Locale objects Specify language, geographic region 				
 Calendar, GregorianCalendar 				
• Currency				
• Date				
 TimeZone 				
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Compression		
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