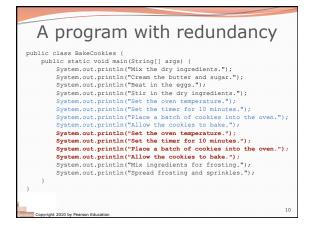
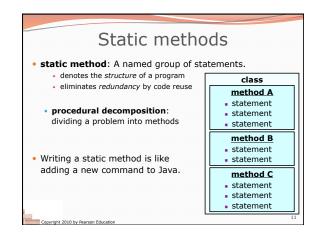
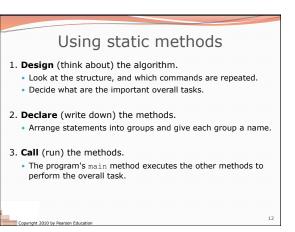


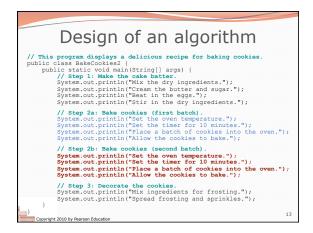
ght 2010 by Pearson Educati

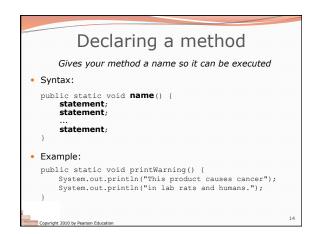
Beam Provide an International Content and Section Conten

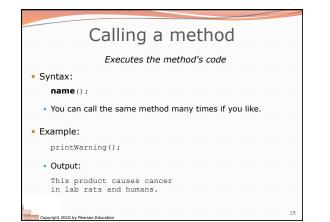


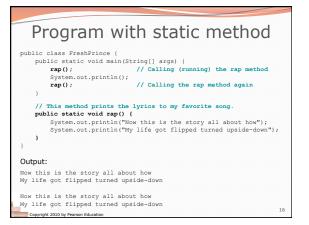


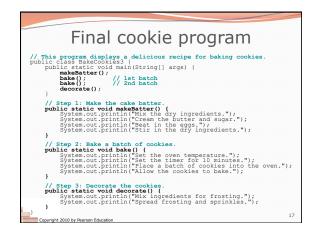


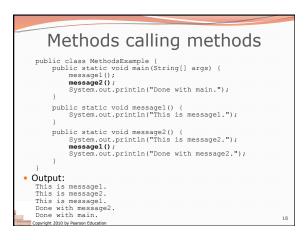




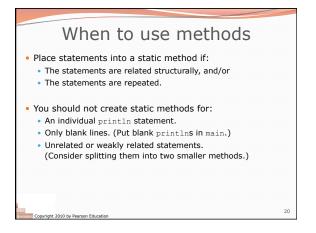


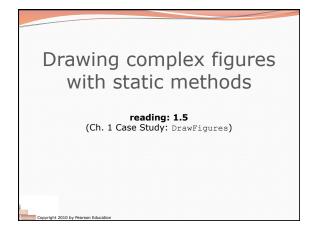


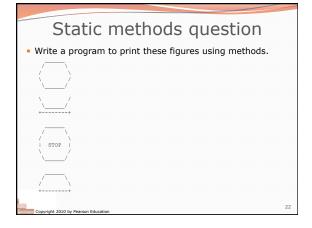


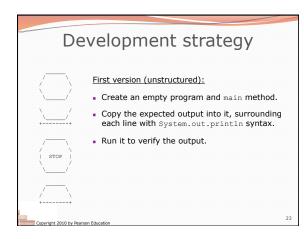


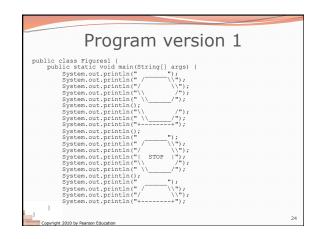
Control flow
 When a method is called, the program's execution "jumps" into that method, executing its statements, then "jumps" back to the point where the method was called.
<pre>public class MethodsExample {</pre>
public static void main (
<pre>public static void main (public static void messagel() { messagel();</pre>
<pre>message2();</pre>
<pre>System.out.println("</pre>
<pre>public static void messagel() { System.out.println("This is messagel."); }</pre>
} Convright 2010 by Paarson Education

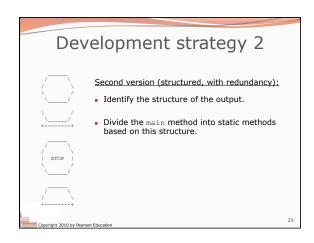


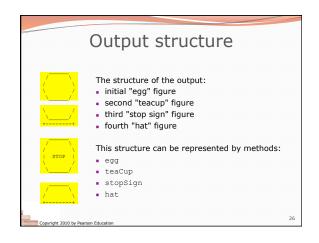


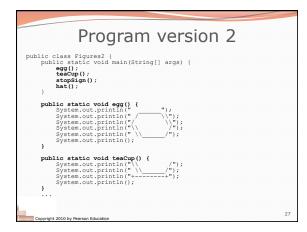


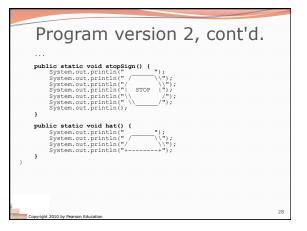


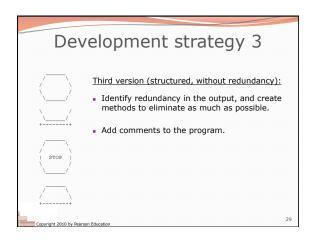


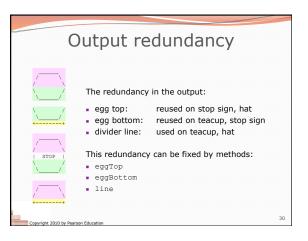


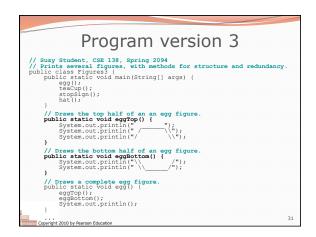












Program version 3, cont'd.	
<pre>// Draws a teacup figure. public static void teacup() { eggBottom(); line(); System.out.println(); // Draws a stop sign figure. public static void stopSign() { eggBottom(); rpintln(" STOP "); system.out.println(); } // Draws a figure that looks sort of like a hat. public static void hat() { eggTop(); line(); } // Draws a line of dashes. // D</pre>	
<pre>public static void line() { System.out.println("++"); } }</pre>	
Copyright 2010 by Pearson Education 32	2