











Other String instance methods
trim()
<pre>String word1 = " over and out "; System.out.println("***" + word1 + "***");</pre>
<pre>int length1 = word1.length(); word1 = word1.trim();</pre>
<pre>int length1 = word1.length(); System.out.println("***" + word1 + "***");</pre>
<pre>System.out.println(length1 + ", " + length2);</pre>
*** over and out ***
over and out
16, 12









Put half of the water in a small bowl and add the sugar. Stir until the sugar is dissolved. Sprinkle the yeast over the water and leave for 10 minutes. Combine the flour and salt in a large bowl. Make a well in the flour and add the yeast mixture. Mix thoroughly. Place the dough in a greased bowl, cover and store in a warm place for 30 minutes or until the dough has risen. Knead for another 2 minutes. Divide the mixture in half and put each half into a rectangular baking tin. Wait 10 more minutes for the dough to rise again and bake at 200 degrees for 40 minutes. The bread should be golden brown and should sound hollow if you tap the crust.



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Recipe 3: Long rolls

Put half of the water in a small bowl and add the sugar. Stir until the sugar is dissolved. Sprinkle the yeast over the water and leave for 10 minutes. Combine the flour and salt in a large bowl. Make a well in the flour and add the yeast mixture. Mix thoroughly. Place the dough in a greased bowl, cover and store in a warm place for 30 minutes or until the dough has risen. Knead for another 2 minutes. Divide the mixture into a dozen equally sized pieces. Shape each piece like a sausage-roll and place them spaced out on a baking tray. Wait 10 more minutes for the dough to rise again and bake at 200 degrees for 40 minutes. The bread should be golden brown and should sound hollow if you tap the crust.

Recipe 4: Round rolls

Put half of the water in a small bowl and add the sugar. Stir until the sugar is dissolved. Sprinkle the yeast over the water and leave for 10 minutes. Combine the flour and salt in a large bowl. Make a well in the flour and add the yeast mixture. Mix thoroughly. Place the dough in a greased bowl, cover and store in a warm place for 30 minutes or until the dough has risen. Knead for another 2 minutes. Divide the mixture into a dozen equally sized pieces. Shape each piece into a ball and place them spaced out on a baking tray. Wait 10 more minutes for the dough to rise again and bake at 200 degrees for 40 minutes. The bread should be golden brown and should sound hollow if you tap the crust.



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Recipe 5: Mouse loaf

Put half of the water in a small bowl and add the sugar. Stir until the sugar is dissolved. Sprinkle the yeast over the water and leave for 10 minutes. Combine the flour and salt in a large bowl. Make a well in the flour and add the yeast mixture. Mix thoroughly. Place the dough in a greased bowl, cover and store in a warm place for 30 minutes or until the dough has risen. Knead for another 2 minutes. Divide the mixture in half, place a dead mouse in the base of each loaf, and place on a baking tray. Wait 10 more minutes for the dough to rise again and bake at 200 degrees for 40 minutes. The bread should be golden brown and should sound hollow if you tap the crust.



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place on a baking say Bake the bread dough









The	following is a call to the getInfo() method:
St	ring result = getInfo("Mia", 21, true);
Com meth	plete the method header for the getInfo() lod:
rivate S	tring getInfo(











ct calls to the lo	ots() metho
3, "3"); 3, 4); i", 4); , `x'); 2, "4");	(a) (b) (c) (d) (e)
a, double b, n(a + b + c); n;	String c)
	3, "3"); 3, 4); i", 4); , `x'); 2, "4"); a, double b, n(a + b + c); a;









Reasons for defining methods

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Avoiding repetition of code is one important reason for using methods.

There are other good reasons: • makes the code much clearer than a single, very long, start()

- method .
- makes programs easier to develop by clearly identifying individual tasks

Each method should represent a single task

What you need to know

Defining methods: list of parameters, the returnType, the return statement

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Calling a method: the parameters must match in order and type, the method call is replaced by the value which is returned by the method, the variable to which the method call is assigned must be of the same type as the return type of the method