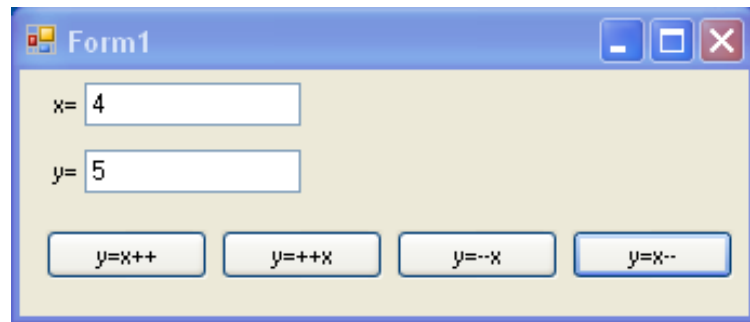


Press button4



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1.9 Assignment Operators

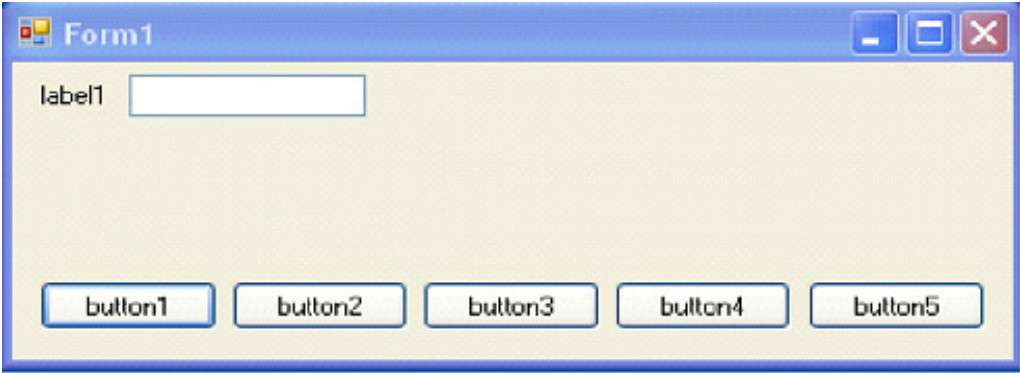
- Assignment operators
 - Can reduce code
 - $x += 2$ is the same as $x = x + 2$
 - Can be done with all the math operators
 - $--$, $++$, $-=$, $*=$, $/=$, and $\%=$

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<code>int c = 3, d = 5, e = 4, f = 6, g = 12;</code>			
Assignment operator	Sample expression	Explanation	Assigns
<code>+=</code>	<code>c += 7</code>	<code>c = c + 7</code>	10 to <code>c</code>
<code>--</code>	<code>d -= 4</code>	<code>d = d - 4</code>	1 to <code>d</code>
<code>*=</code>	<code>e *= 5</code>	<code>e = e * 5</code>	20 to <code>e</code>
<code>/=</code>	<code>f /= 3</code>	<code>f = f / 3</code>	2 to <code>f</code>
<code>%=</code>	<code>g %= 9</code>	<code>g = g % 9</code>	3 to <code>g</code>

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Example_4:



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