

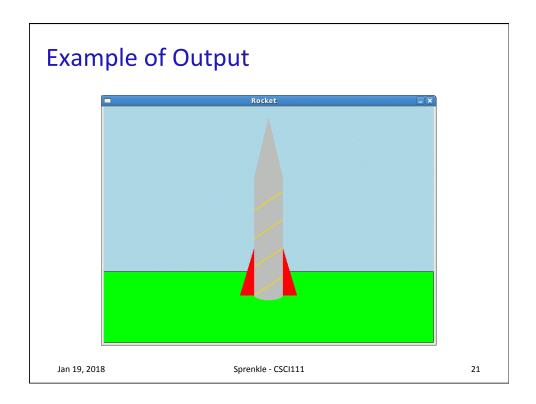
## USING A GRAPHICS MODULE

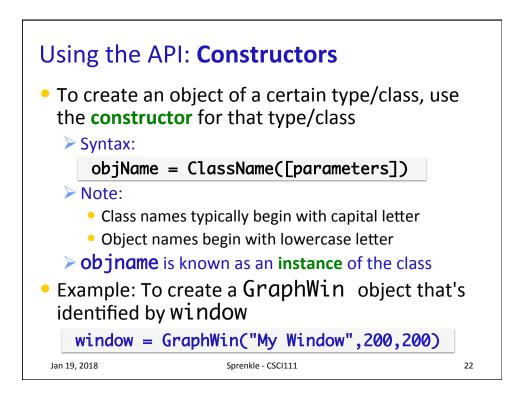
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Jan 19, 2018
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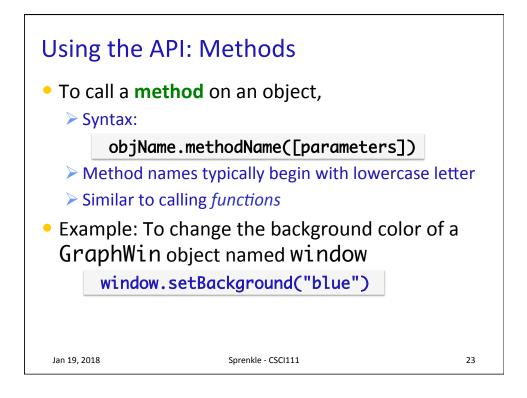
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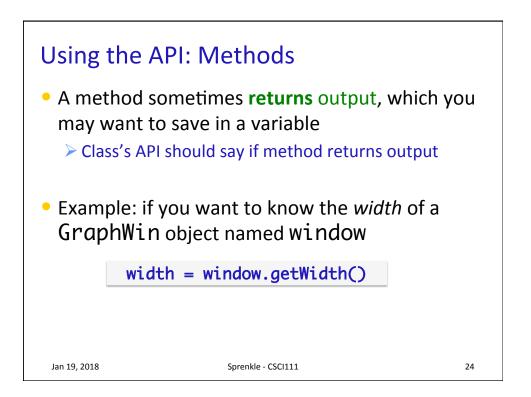
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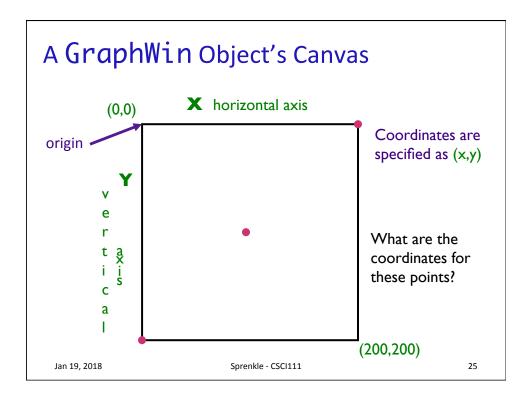
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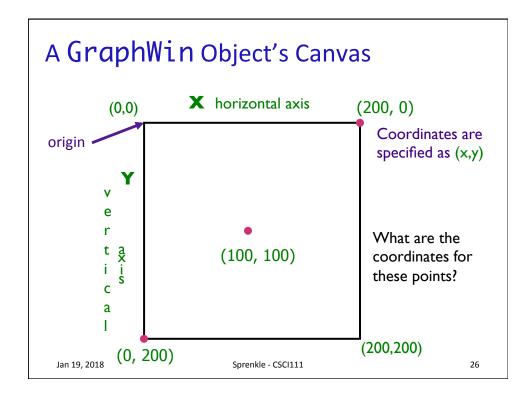








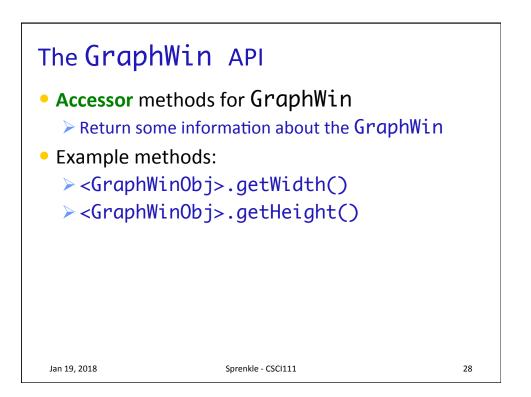


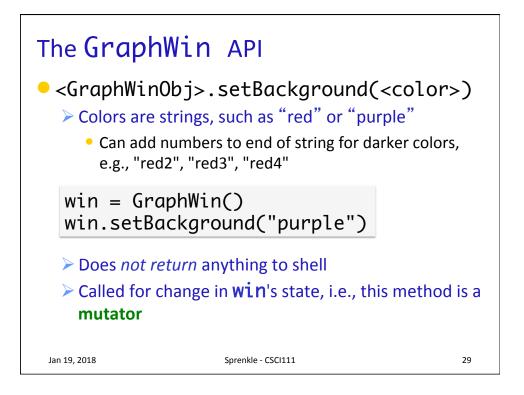


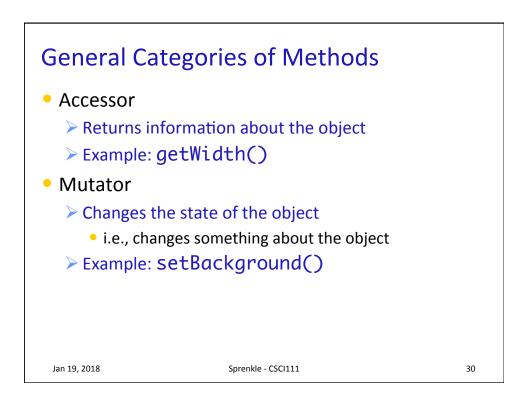
## The GraphWin Class

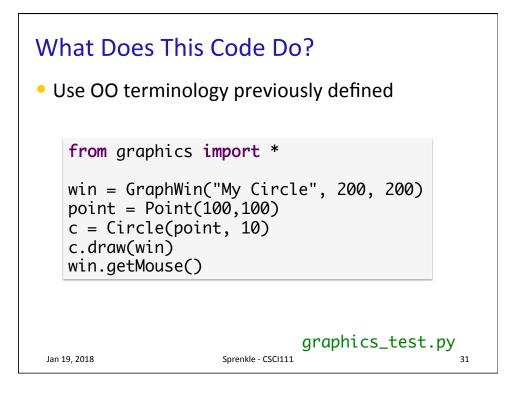
- All parameters to the constructor are optional
- Could call constructor as

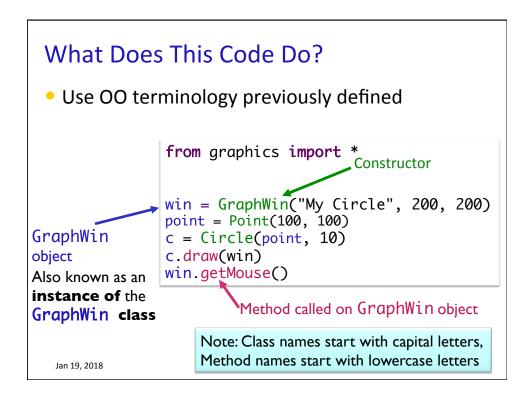
Call	Meaning
GraphWin()	Title, width, height to defaults ("Graphics Window", 200, 200)
GraphWin( <title>)&lt;/td&gt;&lt;td&gt;Width, height to defaults&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;GraphWin(&lt;title&gt;,&lt;width&gt;)&lt;/td&gt;&lt;td&gt;Height to default&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;GraphWin(&lt;title&gt;, &lt;width&gt;,&lt;br&gt;&lt;height&gt;)&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;&lt;/td&gt;&lt;td&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;Jan 19, 2018 Sprenkle&lt;/td&gt;&lt;td&gt;- CSCI111 27&lt;/td&gt;&lt;/tr&gt;&lt;/tbody&gt;&lt;/table&gt;</title>	

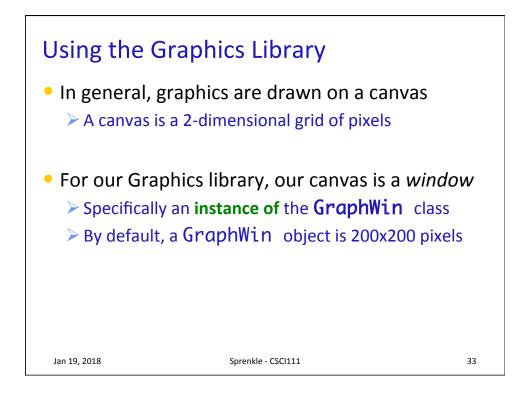


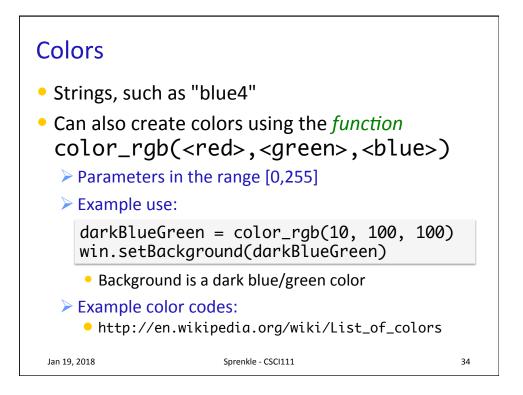


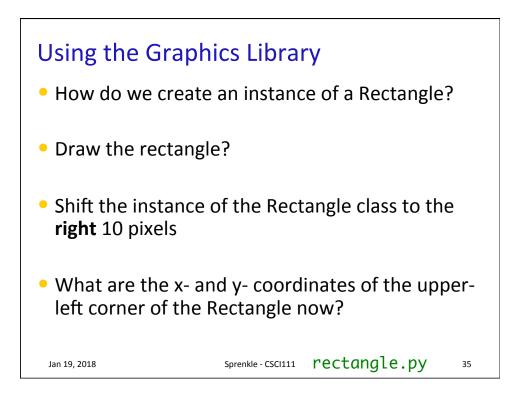












OO Terminology Summary			
Term	Definition	Examples	
Class	A data type. Defines the data and operations for members of the class	str,TV,GraphWin	
Object	An <i>instance</i> of a specific class	animal,myTV,window	
Method	Operations you can call on an object	setBackground( <color>), getWidth()</color>	
Constructor	Special method to create an object of a certain type/class	GraphWin(), str(1234)	
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