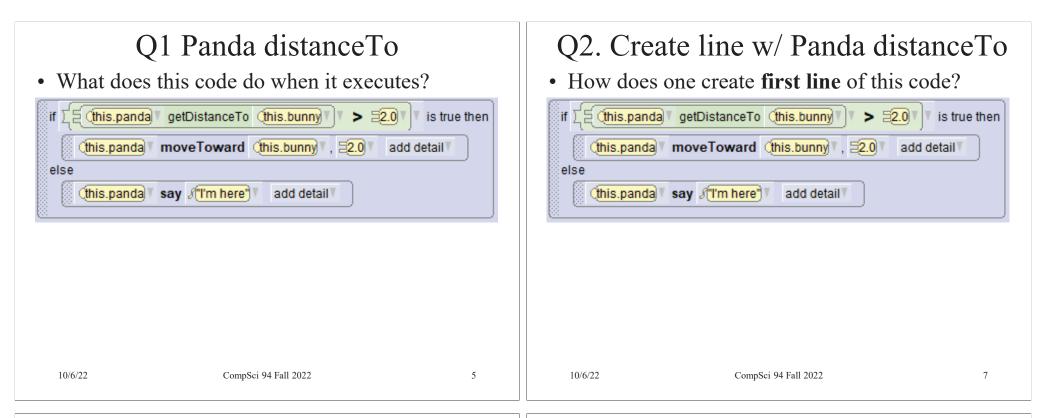
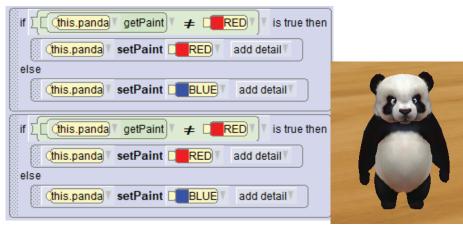
CompSci 94 Making Decisions with If statements October 6, 2022 $\vec{\text{figures}} is true then\vec{\text{drop statement here}}else\vec{\text{drop statement here}}Prof. Susan Rodger$	<ul> <li>Assignment 3 due Oct 18! <ul> <li>Don't forget the reflect form</li> </ul> </li> <li>Videos and QZ10 due Thursday, Oct 13 when class starts</li> </ul> <li>Don't get behind, be sure to check your grades on Sakai for Classwork</li>
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<ul> <li>If statements</li> <li>What types can you compare in an if statement?</li> </ul>	If statements <ul> <li>What types can you compare in an if         statement?</li> </ul>
If <b>True</b> is true then drop statement here else drop statement here	<ul> <li>Numbers</li> <li>Directions</li> <li>Paints</li> <li>TextStrings</li> <li>Objects</li> <li>Relational (DecimalNumber) { ==, !=, &lt;, &lt;=, &gt; }</li> <li>Relational (WholeNumber) { ==, !=, &lt;, &lt;=, &gt; }</li> <li>Relational (SThing) { ==, != }</li> <li>Relational (MoveDirection) { ==, != }</li> <li>Relational (Color) { ==, != }</li> <li>Relational (Color) { ==, != }</li> <li>Relational (Color) { ==, != }</li> <li>Relational (Paint) { ==, != }</li> <li>Relational (Paint) { ==, != }</li> </ul>
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## Q3 Making decisions - If statement

## • What happens when this code runs?

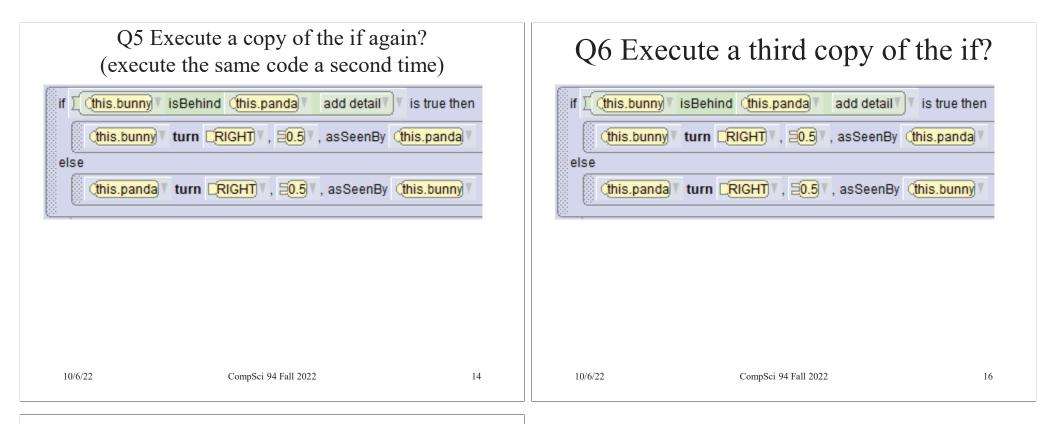


## Q4 What happens when this If executes?

if <b>(this.bunny visBehind (this.panda viad detail vistor is true then</b>		
(this.bunny turn CRIGHT)	, Ξ <mark>0.5</mark> , asSeenBy ( <mark>this.panda</mark> )	
else (this.panda) turn [RIGH]	, E0.5 , asSeenBy (this.bunn) T	
No		

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10/6/22



## Class Today

• Working with making decisions



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