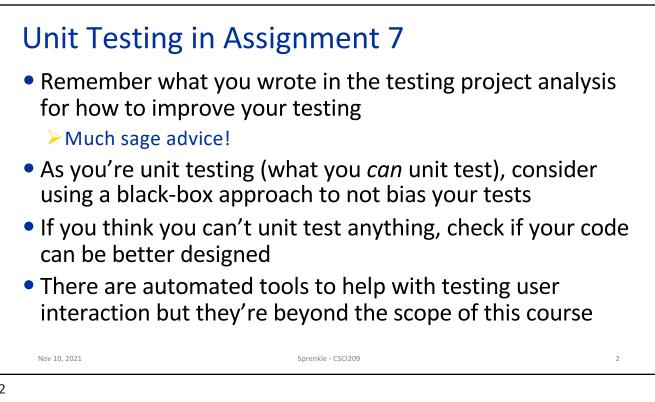
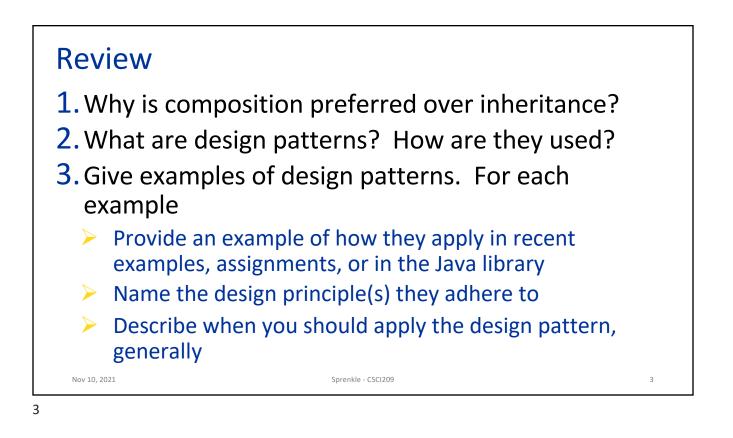
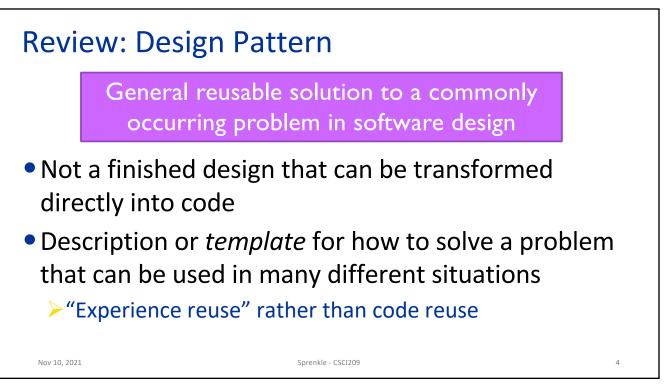
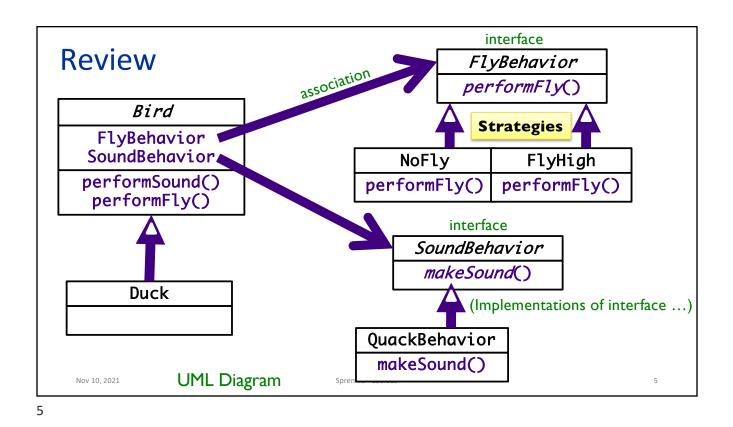
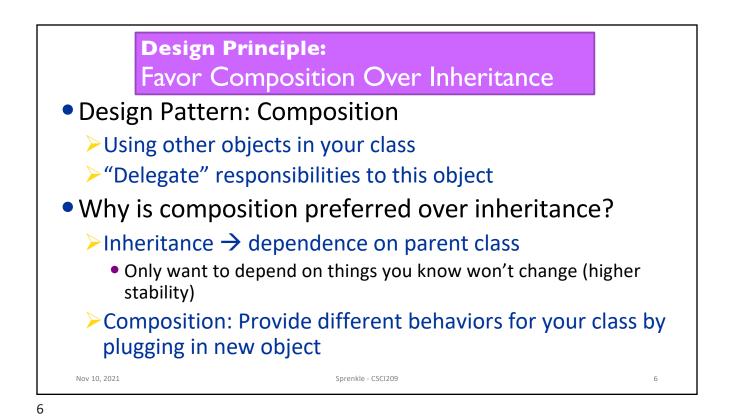
Objectives		
 Design Patterns 		
>MVC		
Factory		
 Depend upon ab: 	stractions	
 Understanding a 	Code Base: ScreenSaver	S
-		
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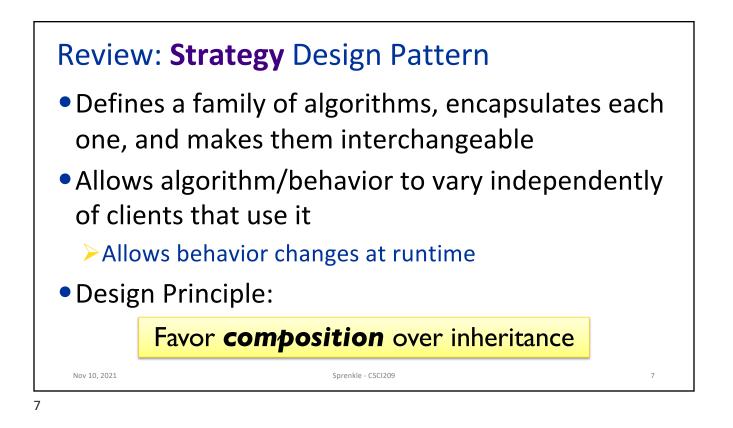


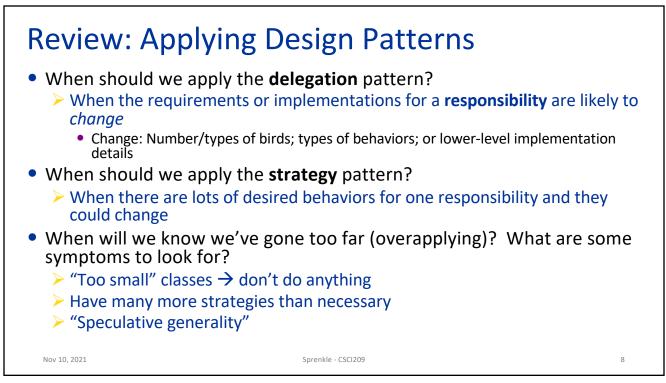


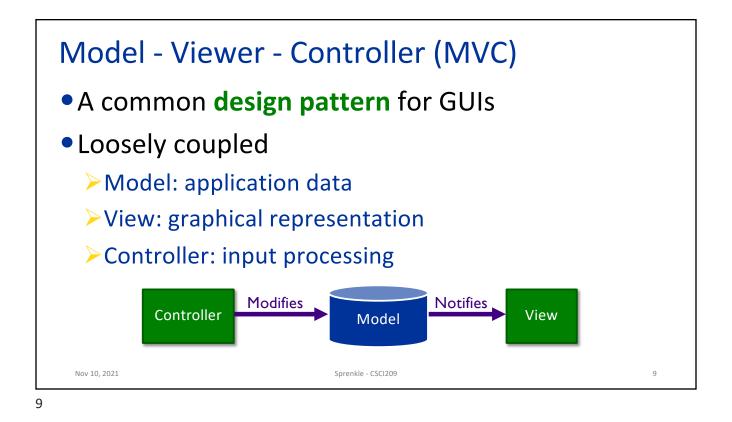


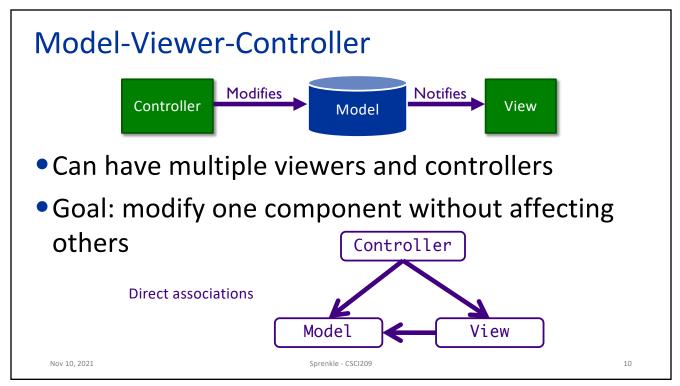


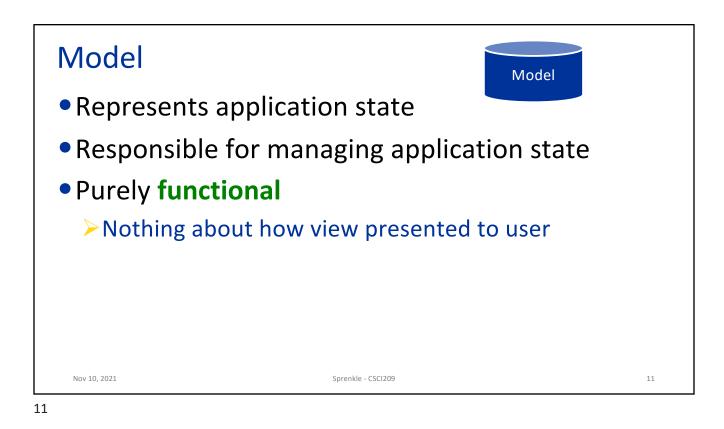


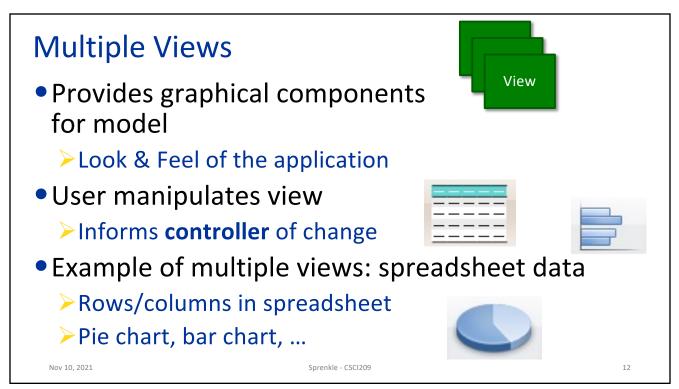


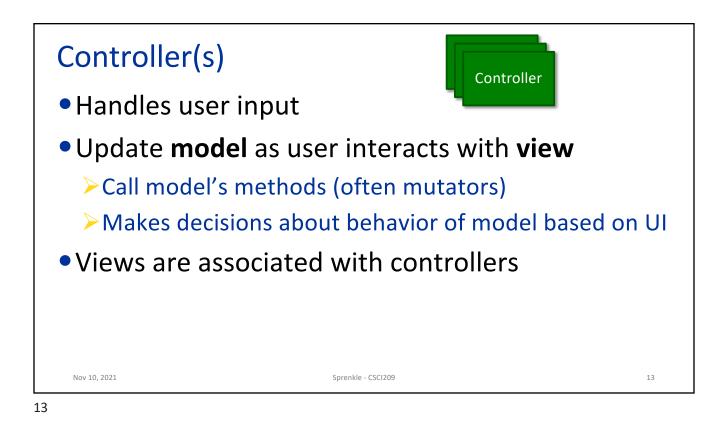


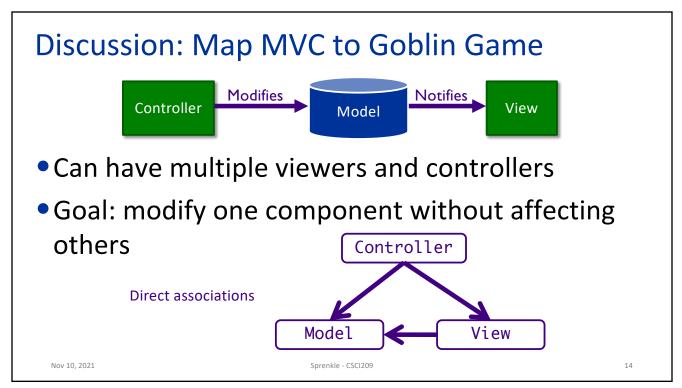


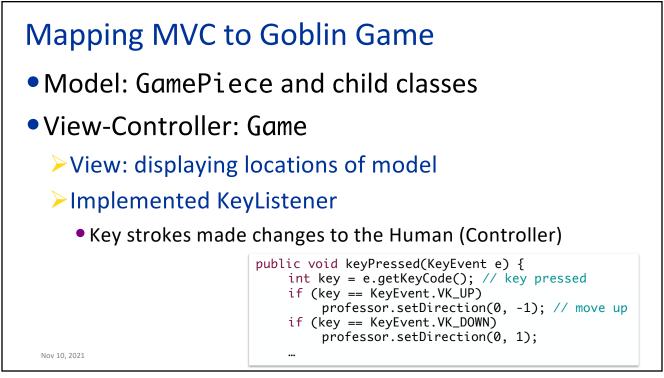


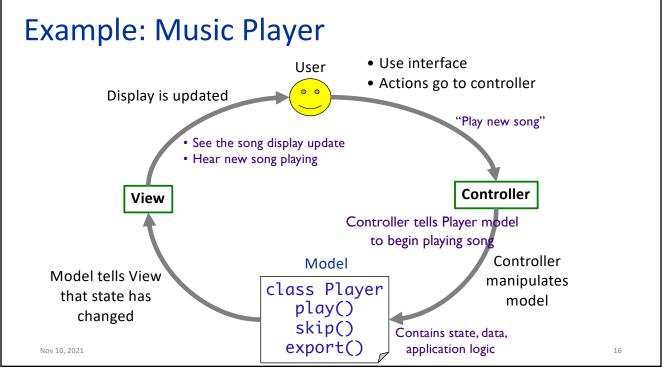


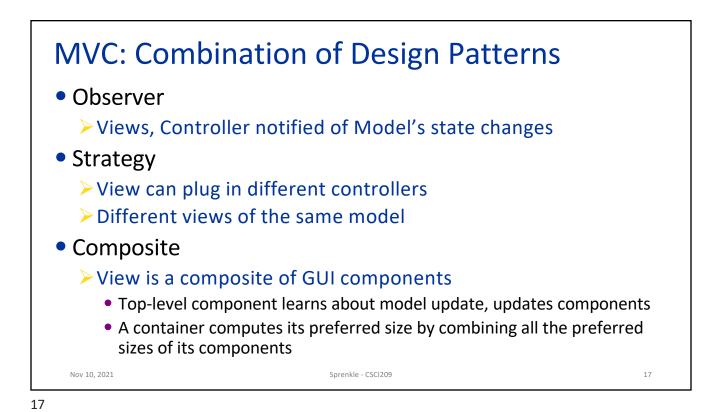


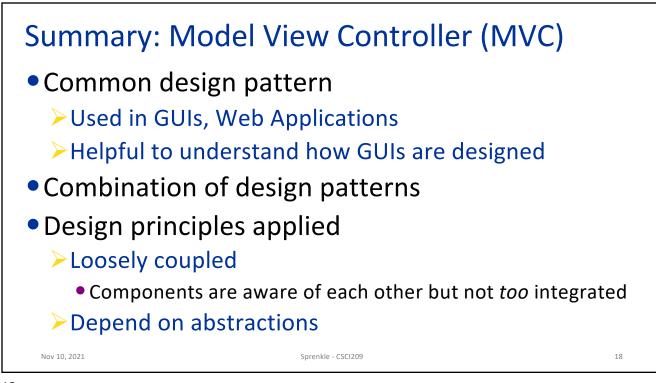






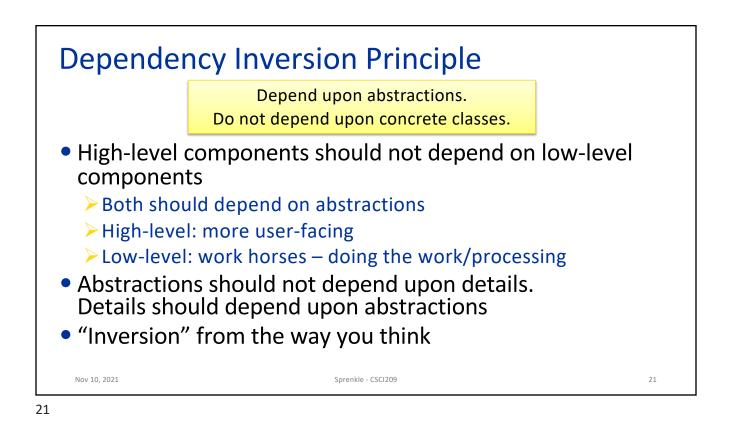


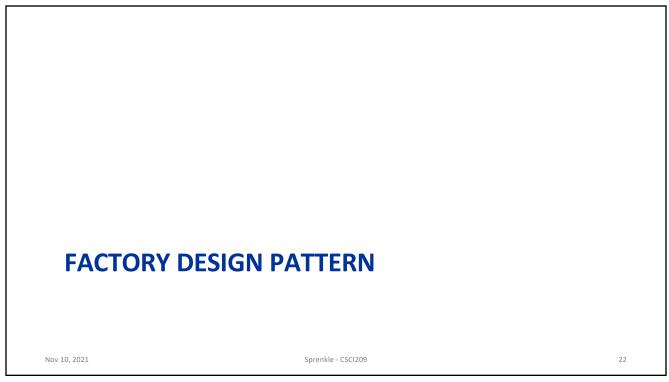


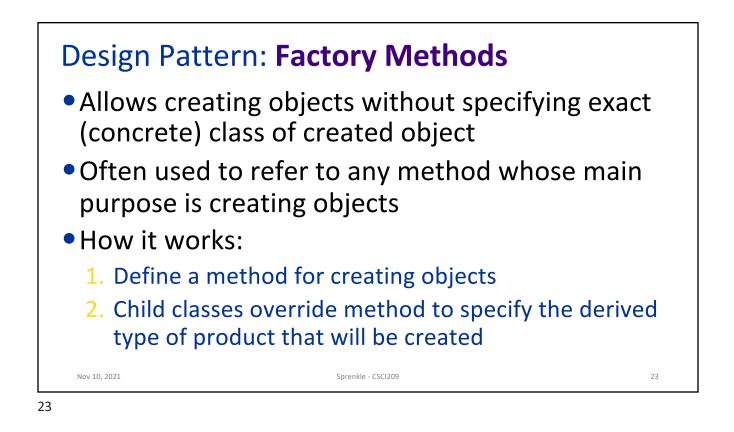


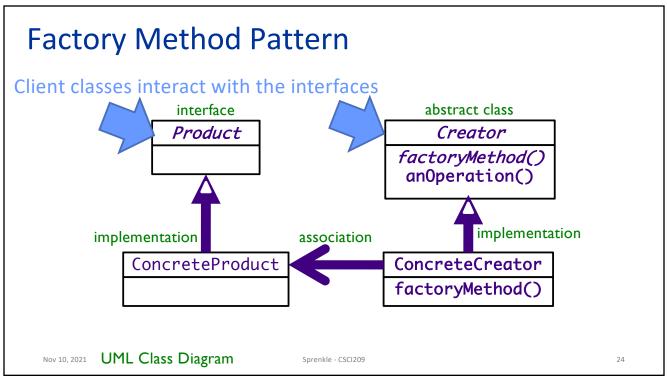
Depend	lency Inversion Principle	
D	epend upon Abstractions]
	"Inversion" from the way you think	
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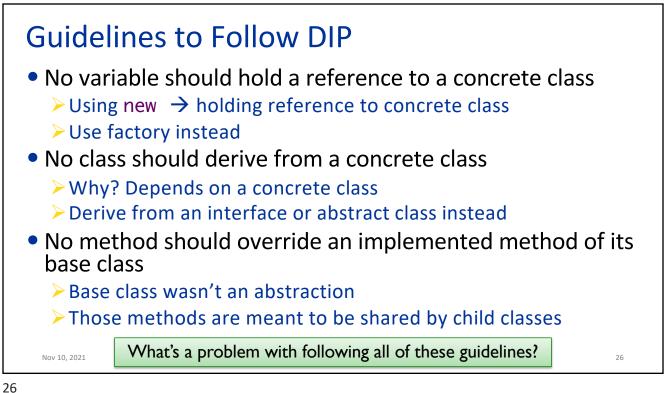


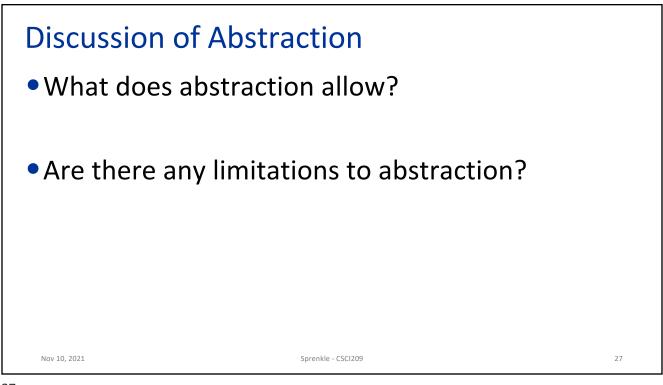


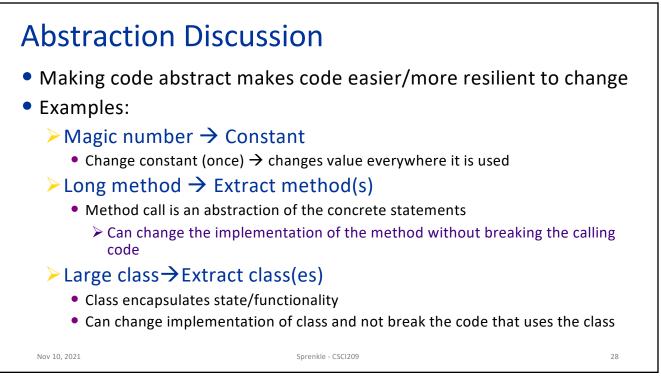


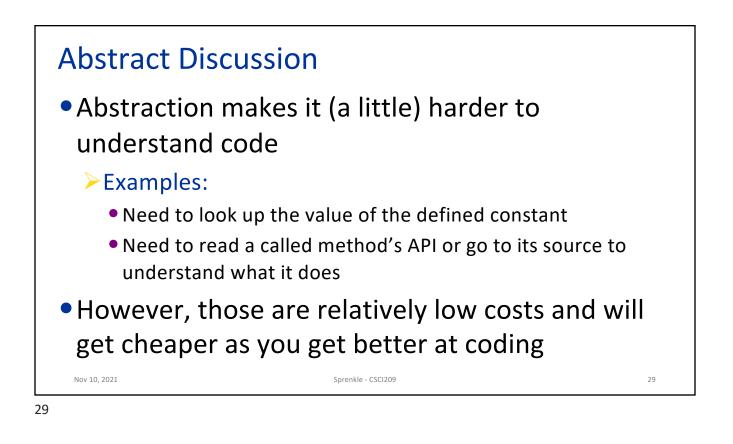


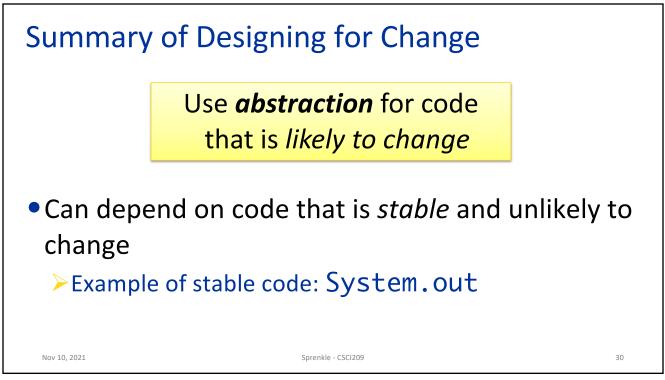
Depe	ndency Inversion Principle	
	Depend upon Abstractions	
	"Inversion" from the way you think	
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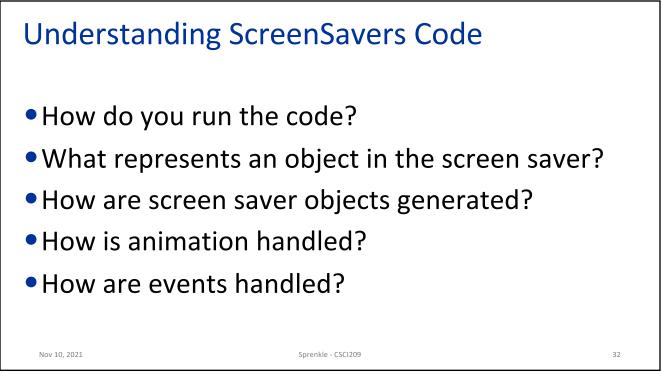






Design patterns in practice		
SCREENSAVERS		
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Scree	nsavers GUI/Architecture		
	ButtonPanel Create Bouncers JButton: associated with a Factory that creates Movers		
	Canvas Has List of Movers		
	Timer: Periodically calls Canvas's actionPerformed method, which repaints screen/Movers, moves Movers		
	What does the factory do? Why? What do you need to do to add screen savers? A RangeSlider		
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