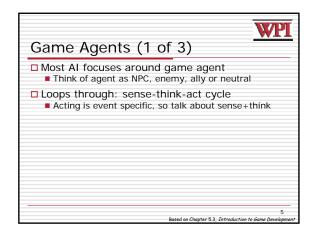
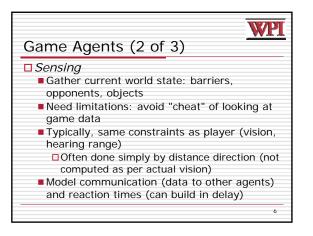
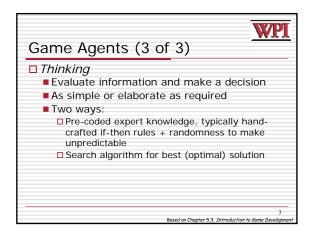
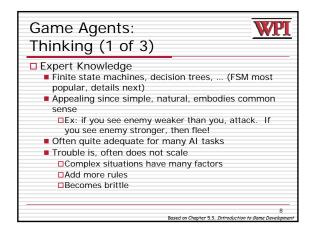


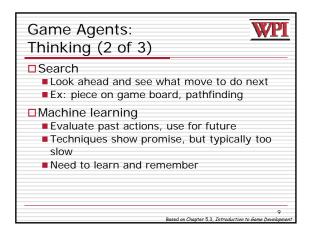
AI for Games: Mini Outline		WPI
Introduction	(done)	
□ Agents	(next)	
□Finite State Machines		
		4











Game Agents: Thinking (3 of 3)	1
 Making agents stupid Many cases, easy to make agents dominate Ex: bot always gets head-shot Dumb down by giving "human" conditions, longer reaction times, make unnecessarily vulnerable 	
 Agent cheating Ideally, don't have unfair advantage (such as more attributes or more knowledge) But sometimes might, to make a challenge Remember, that's the goal, AI lose in challenging was Best to let player know how agent is doing 	зу
1 Besed on Chapter 5.3, Introduction to Game Develop	•

AI for Games: Mini Outline		WPI
Introduction	(done)	
□ Agents	(done)	
Finite State Machines	(next)	
		11

Group Exercise	VPI
 Consider game where hero is in a pyram full of mummies. Mummy wanders around maze When hero gets close, can "sense" and mov quicker When mummy sees hero and rushes to atta If mummy wounded, it flees 	es
What "states" can you see? What are the transitions? Can you suggest appropriat code?	

