

Mission 4 Assignment	Name:
Pre-Mission Preparation	
During this mission you will use the CodeBot for animation. What is your definition of animation?	Answers will vary.
Mission 4 Checks	
Objective #1 What makes the CodeBot rotate?	When the wheels turn with equal power but in opposite directions.
Objective #2 What makes the CodeBot move in a circle?	When the wheels move forward but with different speeds.
Objective #3 How do you reposition the scene after each attempt?	Use the RESET button on the simulation toolbar
Objective #4 What are two Python commands you can use to create sound?	<code>spkr.pitch(frequency)</code> <code>spkr.off()</code>
Post-Mission Reflection	
Movement, blinking lights and sounds are used in animation and automation real-world applications and objects. What are some objects or places you have seen animation, and what code might be needed to create it?	Answers will vary.