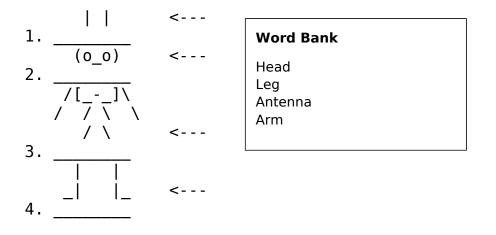
Instructions

Help the robot get ready! First, label its parts using the words in the Word Bank. Then, help the robot move by finishing the coding patterns.

Part 1: Robot Parts

Look at the robot below. Write the correct part name in each box.



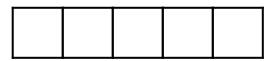
Part 2: Coding Patterns

The robot follows code patterns to move. Look at each pattern and draw the shape that comes next in the blank space.

1.	→	1	\rightarrow	1		
2.			Δ			
3.	Ţ	←	Ť	→	Ļ	
4.	0	\bigtriangleup	Δ	0	\bigtriangleup	

Part 3: Make Your Own Code!

Now it's your turn! Create your own pattern for the robot to follow. Draw your shapes in the boxes below.



Answer Key

Part 1: Robot Parts

- 1. Antenna
- 2. Head
- 3. Arm
- 4. Leg

Part 2: Coding Patterns

- 1. \rightarrow (Right Arrow)
- 2. \triangle (Triangle)
- 3. \leftarrow (Left Arrow)
- 4. \triangle (Triangle)

Part 3: Make Your Own Code!

Answers will vary. Check for a repeating pattern.