Run the program.

Yes

Aim the robot as straight and accurately as possible.

No

Is the robot aimed and lined up properly?

Place the robot in the starting position.

Connect to the robot using the Sphero app.

Start

The robot’s light will turn green.

The robot will speak “Ready, set, go.”

The robot will roll in a straight line at 100 speed for 9.8 seconds.

The robot will turn 90 degrees.

The robot will stop at the other end of the room within the yellow lines.

The robot will roll in a straight line at 100 speed for 5.6 seconds.

The robot will turn 90 degrees.

The robot will stop at the other end of the room within the yellow lines.

The robot will roll in a straight line at 100 speed for 9.8 seconds.

End

The robot will speak “I’m done and I need water.”

The robot’s light will turn red.

The robot will stop at the exact point at which it was placed in the beginning.

The robot will roll in a straight line at 100 speed for 5.6 seconds.

The robot will turn 90 degrees.

The robot will stop at the other end of the room within the yellow lines.