

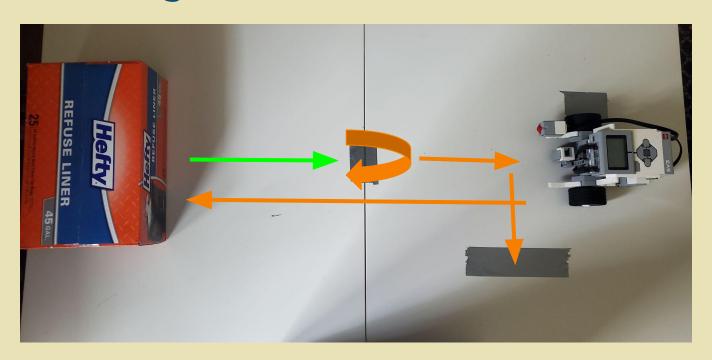
FIRST Lego League Minicamp

Lesson 6

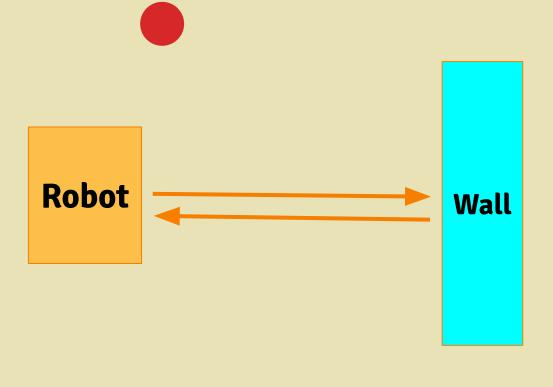
Today's Goal

In today's class, we will use everything we have learned from the minicamp to successfully complete a challenge.

The Challenge



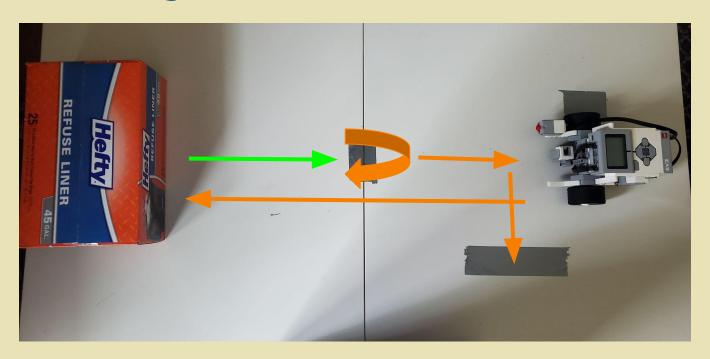
First, let's write some pseudocode!



Example

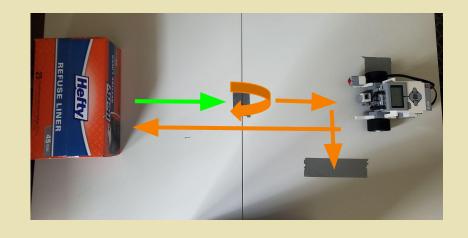
The robot needs to go forward until it hits the wall, turn 180 degrees, and then go forward the exact same amount of rotations to return to its starting location.

The Challenge: Pseudocode



The Challenge

Once you have written the pseudocode, you can begin to write the actual code for the robot! After you complete the challenge, you have successfully completed this introductory tutorial!



Congratulations!!!