CODE: HOW IT WORKS

While the joystick is moved	While the right whisker switch is pressed	While the left whisker switch is pressed
• Right- base servo rotates clockwise • Left- base servo rotates counterclockwise • Up- stepper motor rotates clockwise (arm goes left) • Down- stepper motor rotates counterclockwise (arm goes right)	• Scoop servo rotates counterclockwise (scoop opens)	• Scoop servo rotates clockwise (scoop closes)