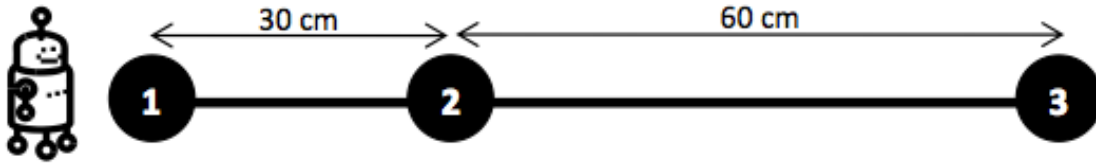


## Robot Project 2 Assignment












Goal:

1. Get the robot to move 90 cm from a starting point
2. Turn and move 60 cm
3. Move 30 cm

(Note: Your robot might not get back to the exact starting place but should wind up in the general location)



Step-by-step details:

1		Say "Start" while displaying the picture shown on the left. <b>1 Rotation = ____ cm</b>
2		<b>____ Rotations = 90 cm</b> Move approximately 90 cm in a straight line, roughly towards "point 3" while continuing to display this picture
3		Stop, display the picture shown on the left, and wait for approximately 2 seconds.
4		Turn to face "point 2" while displaying the picture shown on the left. <i>(The robot may turn in place or loop around)</i>
5		Display the picture shown on the left while waiting for approximately 1 second.
6		Display the picture shown on the left while waiting for approximately 1 second.
7		Display the picture shown on the left while driving approximately 60 cm to "point 2." <b>1 Rotation = ____ cm</b>
8		<b>____ Rotations = 60 cm</b> Stop at "point 2," display the picture shown on the left, and wait for approximately 1 second
9		Display the picture shown on the left while waiting for approximately 1 second.
10		Return to point 1 while displaying the picture shown on the left.
11		Stop at "point 1," display the image shown on the left, and say "Stop"