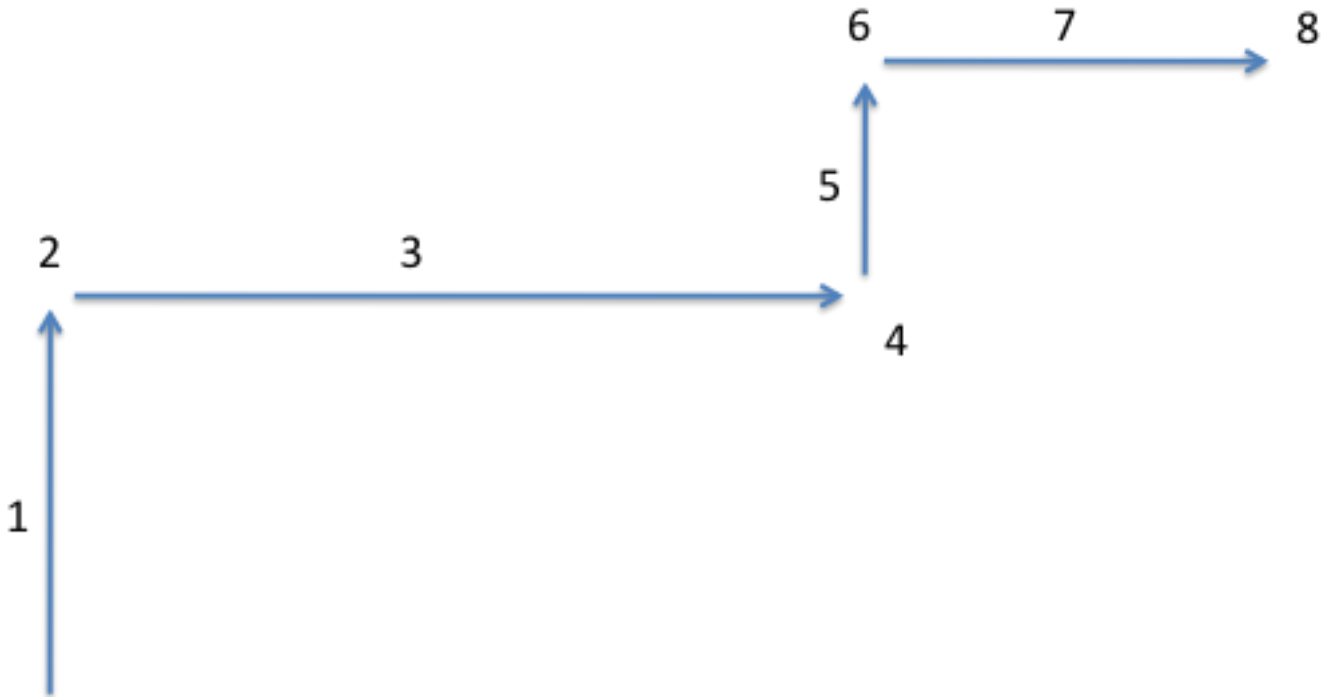


## Path Challenge



1) Use your NXT robot to measure out each distance the robot will travel. (View/Motor Degrees)

2) Describe the steps for your robot (forward/backward/turn right/turn left)

Step 1 -

Step 2 -

Step 3 -

Step 4 -

Step 5 -

Step 6 -

Step 7 -

Step 8 -

3) Program your robot!

*Hints:* Your robot will turn better when it's moving slowly...

If your robot turns too far, make the turn duration a smaller number.

If your robot doesn't turn far enough, make the turn duration a bigger number.