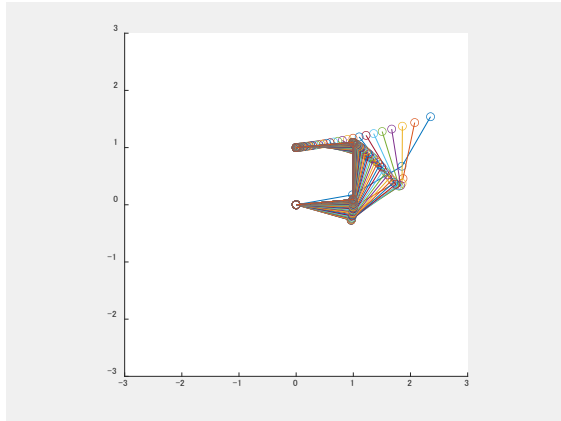


## Quiz #4b: Three-Link Robot Arm Inverse Kinematics



- Modify the sample code as  $L1 = L2 = L3 = 0.5$ .
- Solve the inverse kinematics of the target position of  $[0, 0.5]$  with the two different initial joint angles of  $[10 \text{ deg}, 10 \text{ deg}, 10 \text{ deg}]$  and  $[0 \text{ deg}, 0 \text{ deg}, 0 \text{ deg}]$
- If the inverse kinematics cannot be solved, put comments to your code explaining what has happened.