ENCS 472/ENGR 641: ROBOT MANIPULATORS

Project – Part 1

1. Write a MATLAB program which computes the end-effector frame relative to the base frame, given the Denavit-Hartenberg parameters for an N degrees-of-freedom manipulator. Check your results using the 3 degrees-of-freedom planar manipulator given in Example 3.4, pp. 78-79 of the textbook (Craig).