METR4202 -- Robotics
Tutorial 4 and 5 – Weeks 4 & 5:
Robot Arm Torques & Trajectory Generation

Reading
Please read/review chapter 9 of Robotics, Vision and Control.
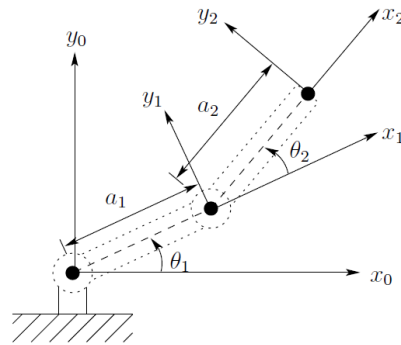
Questions

Figure 1: Two DOF Robot manipulator

1. Write the full equation of motion for the 2R arm above
    (i.e., τ_1 and τ_2 as a function of θ_1 and θ_2 and its derivatives)