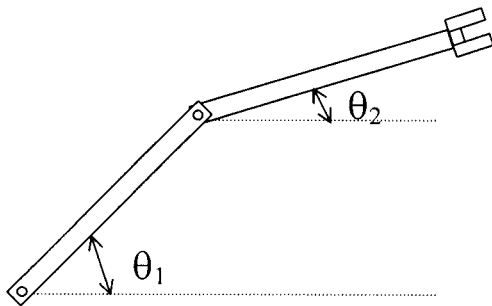


## Quiz 1

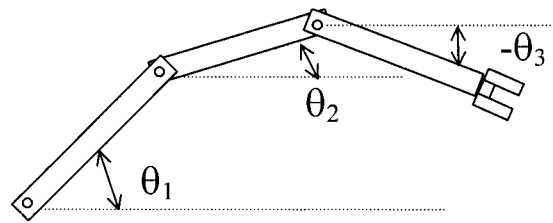
For each of the following 4 manipulators, determine the 6 modules:

- Kinematics
- Inverse Kinematics
- Velocities
- Inverse Velocities
- Accelerations
- Inverse Accelerations

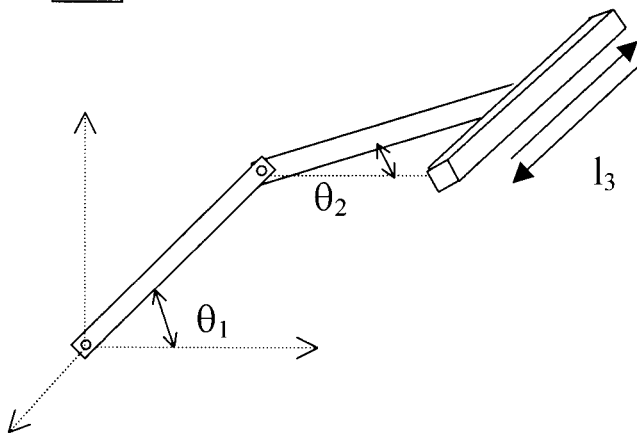
1



2



3



4

