KAIST ME553 Robot Dynamics
Instructor: Jemin Hwangbo, Mechanical Engineering

Exercise 5

Download the latest code here: https://github.com/jhwangbo/ME553_2022. If you already have the project, simply pull the changes (using git).

The goal of this Exercise is to find the mass matrix of a simplified a1 robot. You can find the robot description "resource/a1/urdf/a1_simplified.urdf". You must use the "**Composite Rigid Body Algorithm**" to compute the mass matrix.

Deliverable:
1. A single header file named "exercise5_STUDENTID.hpp" which outputs the mass matrix of the system given the generalized coordinate. Use the provided template. You should replace "STUDENTID" with your real student id number. Submit it on KLMS.

Deadline: 5pm, 11th of May