LAB: Kinect and other depth camera properties:

Exercise 1:
Part a) Work with Kinect images
Part b) Work with Joints from the Kinect camera
Follow the Lab_kinect_matlab.m instructions;

Exercise 2 (Advanced):
Study properties of Time of Flight imaging
Back project the depth data to the 3D space to obtain 3D coordinates for every single pixel.
Associate color information with it.
Follow the LabTOF.m insturctions!