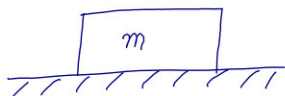


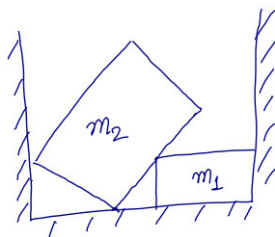
Physical Science 303 - Makeup Assignment

Draw the free body diagrams (FBD) corresponding to the following physical systems. Assume the gravitational force. All surfaces are frictionless.

1. Mass kept on the floor



2. Two masses supported by the walls



3. Masses hung from the pulley. Draw the FBD for both the masses and the pulley

