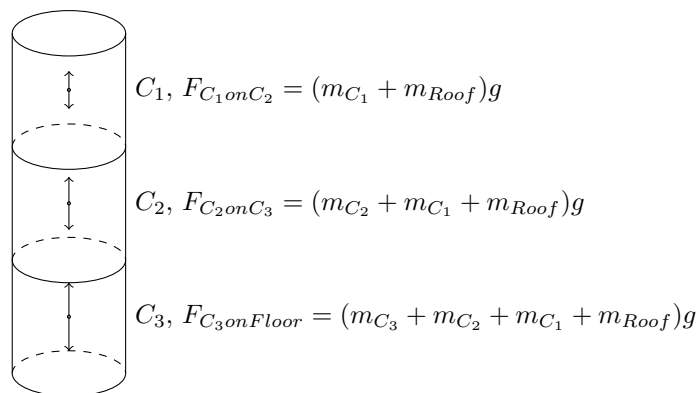


Section of a Normal Column



Section of a Pushed Column

The arrows not originating from the center represent a torque. I'm not sure the friction force acts on the center of the cylinder though.

