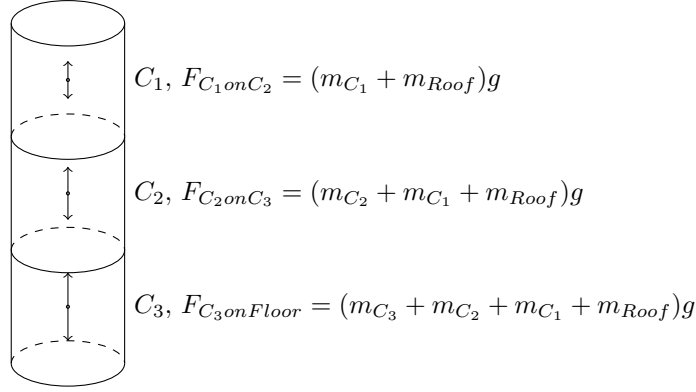
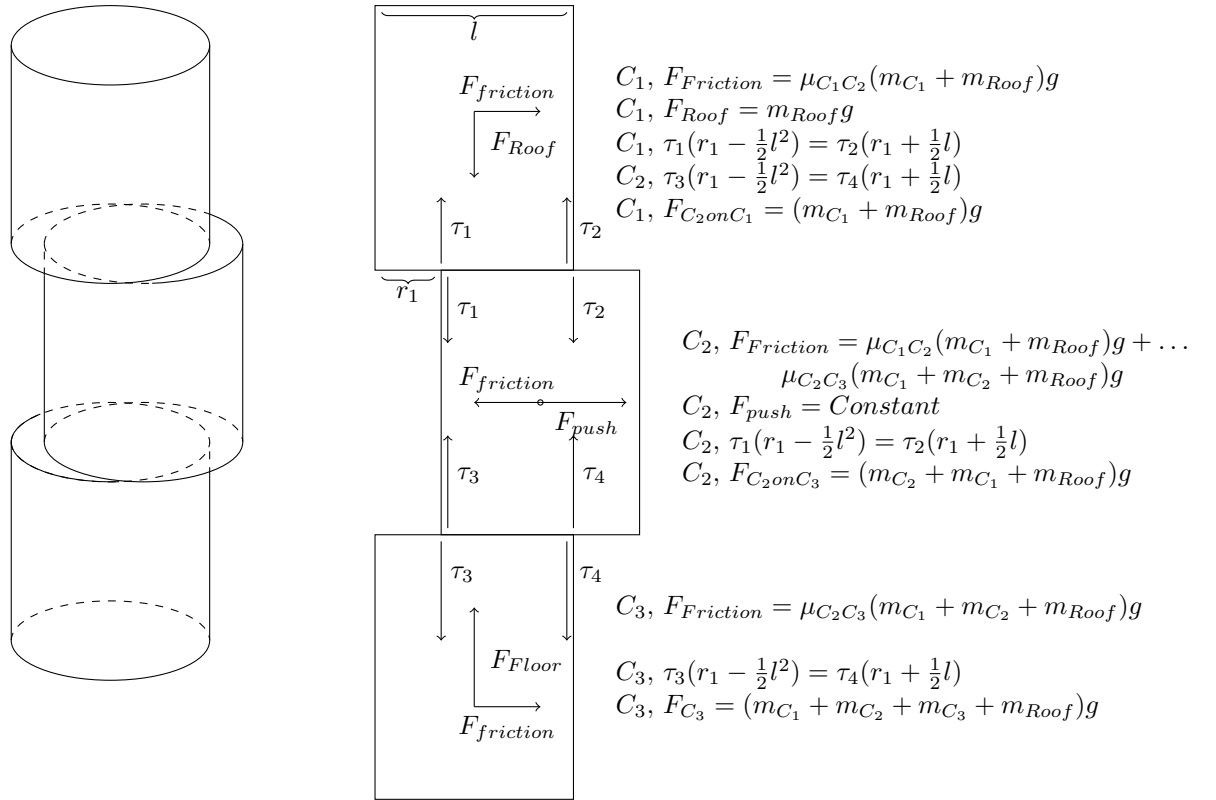


## Section of a Normal Column



## Section of a Pushed Column (Low Friction)

$F_g$  is not shown but acts on all 3 columns on top of the forces already depicted.



## Section of a Pushed Column (High Friction)

$F_g$  is not shown but acts on all 3 columns on top of the forces already depicted.  
Equations not listed are the same as the low friction model.(4,-2.5)

