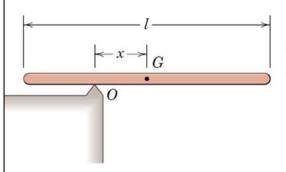
## Question of the Day

The uniform slender bar is released from rest in the horizontal position shown.



Determine the value of x for which the **angular acceleration**  $\alpha$  is maximum, and determine  $\alpha$  at this x.

ME 231: Dynamics