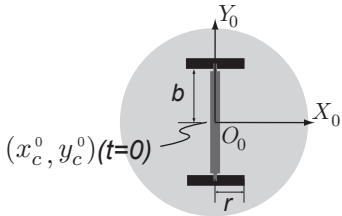


(a) position at start ($t=0$)



(b) position at some point of time

