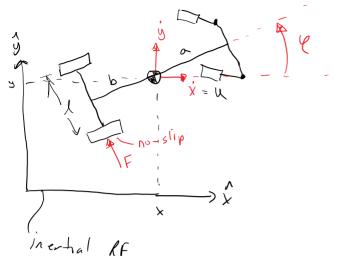
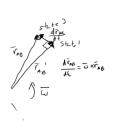
Monday, October 1, 2018 10:58 AM



What is F?







diff 3) j- Mé-bé=0 $|m(u\dot{e}+b\dot{e})=F=-J_z\dot{e}$

Mo-slip! VW=0=y-Ue-be

 $\left(J_2 + mb^2\right) \dot{\psi} + mb \dot{\psi} = 0$

r= ý yan ruh

 $\left(\sum_{r} + mb^{2} \right) \dot{r} + mb U r = 0$

r+ T+mb2 r= 0

r+ Ar= O A= mbU Virear 1st ord ODE