$F_0 = 1.2 \text{ rad/s}^2$ $\theta_0 = 30.000 \text{ rad}$ omega [rad/s] 0 0 | -2 -2 -2 $\theta_0 = 30.001 \text{ rad}$ omega [rad/s] 0 0 -0 -2 -2 $\theta_0 = 29.999 \text{ rad}$ omega [rad/s] -0 -2 -2 -2 -50 -30 -20 10 -60 -40 -10 0 20 θ [rad]