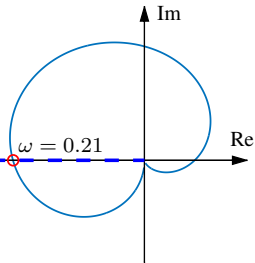
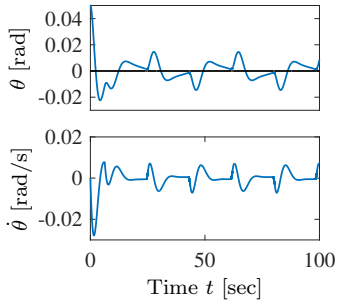


(a) Pendulum angle and cart velocity



(b) Nyquist plot of G