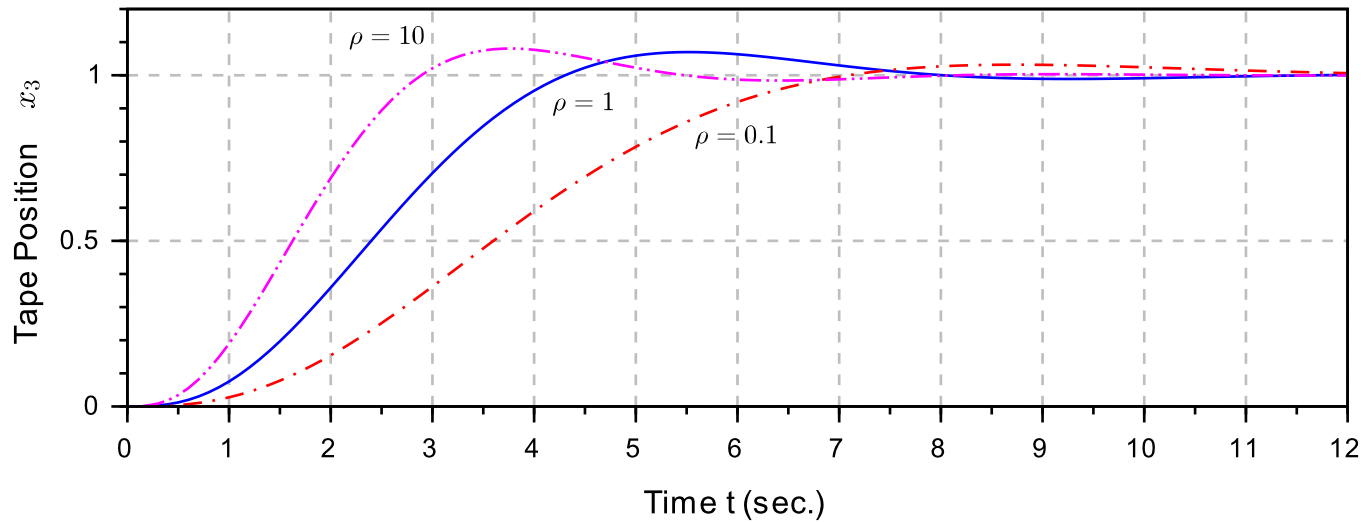


(a) Step response of step servo motor for LQR Design



(b) Corresponding tension for Tape servomotor step response

