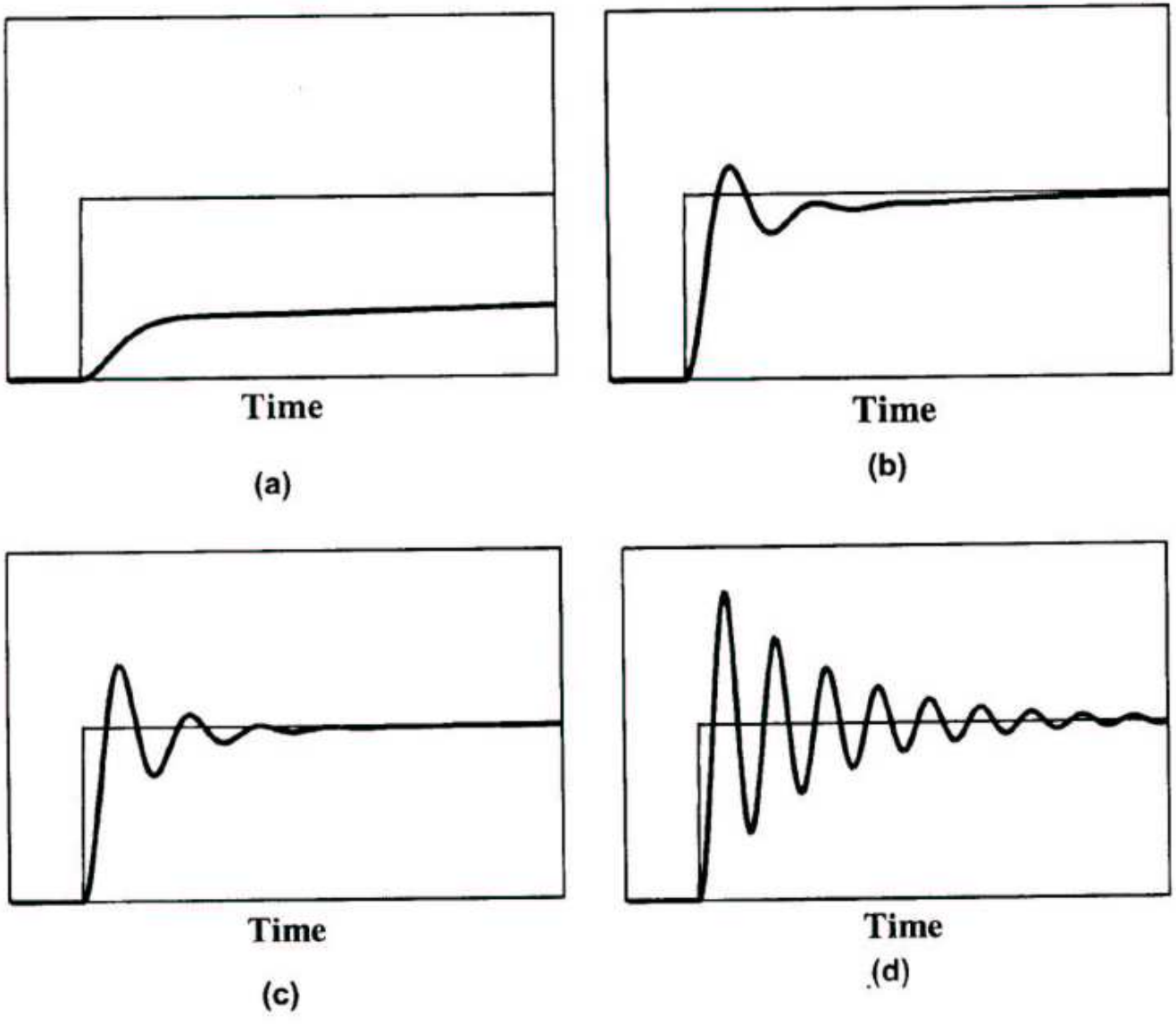

Figure 7.1 Control response for a setpoint change. (a) Controller tuned for sluggish response. (b) Controller tuned for 1/10 decay ratio. (c) Controller tuned for QAD. (d) Controller tuned for ringing response.