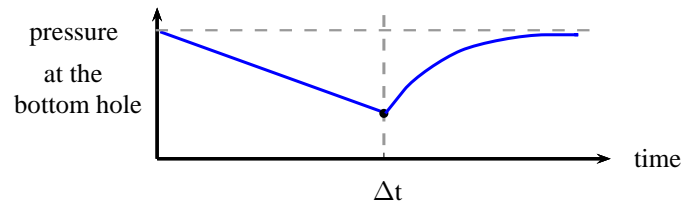
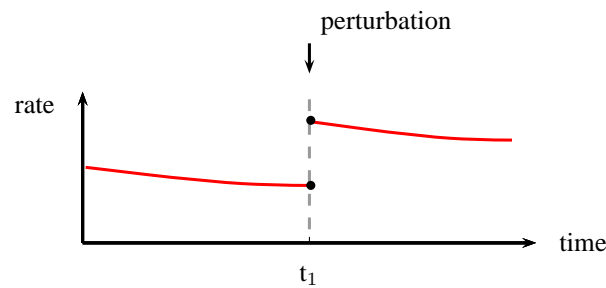


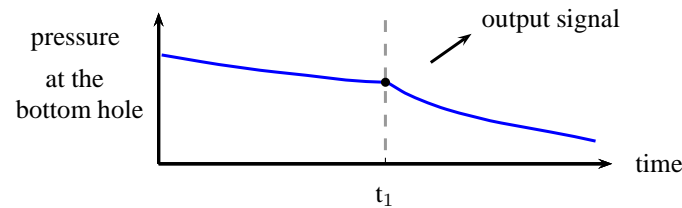
input signal



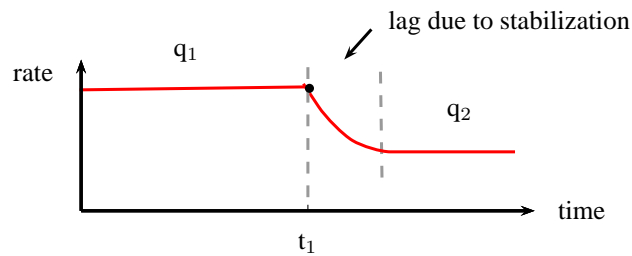
output signal



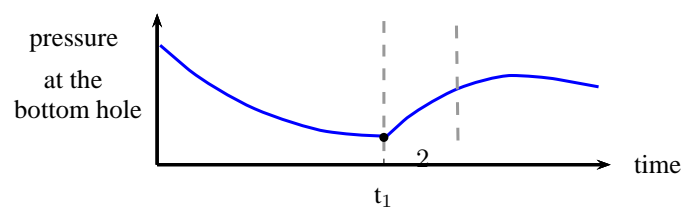
increasing rate at some time t_1



two rate test



$q_1 > q_2$



output signal