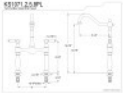


PROBLEM 2.5.8



$m_1 \ddot{x}_1 + kx_1 - T = 0$
 $m_2 \ddot{x}_2 + c\dot{x}_2 + T = 0$
 $x_1 = x_2$