P.2 (
$$(m_{+} + m_{p})\ddot{x} + m_{p}l\ddot{\theta}_{B} = u - b\dot{x}$$
($m_{p}l\ddot{x} + (I + m_{p}l^{2})\theta_{B} = -m_{p}l_{g}\theta_{B}$

1) ($m_{+} + m_{p})s^{2} \times css + m_{p}l_{s}^{2}\Theta(cs) = U(ss) - bs \times css$
($m_{p}l_{s}^{2} \times css + (I + m_{p}l^{2})s^{2}\ddot{\alpha}\Theta(s) = -m_{p}l_{g}\Theta(s)$
($(m_{+} + m_{p})s^{2} + bs) \times css + m_{p}l_{s}^{2}\Theta(s) = U(ss)$
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