$$VEQ = \sqrt{\frac{\left(-g \sin(\phi) + \frac{K x_c}{m}\right) e^{-2\alpha\delta}}{C}} \cdot \left(L_0 e^{\alpha\delta} + L_1 e^{x_c \alpha} - R x_c e^{\alpha\delta} + R\delta e^{\alpha\delta} \right)$$

$$IEQ = \frac{VEQ \ (fill\ in)}{R}$$