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$$Q(0.02) = 5.106(1 - C)$$

(2) as Considerando L=0: V=R1+V6 (Cm-bw=Jw Cm=Ki W=KWV6 Pele: Prec Zm W= 16 i In w = W Im W= Vb

Kt Kw= Kt Kt V6 = WKt (V=R; +wkt-);=V-wkt Kti-bw=Jii
R Jw + (6+ Kt2) W = VK+

, Const. Tempo Jm + U=0 M=-4 T = 6+Kt2 b/ wh= b.e $|imW_h| = 0$ $t = \infty$ $W_p = Cte. \quad 0 + (b + \frac{kt^2}{R}) Q_p - \frac{vkt}{R}$ $W = W_h + W_p \qquad Q_p = \frac{vkt}{bR + kt^2}$ (!m W = (in (Wh-1Wt) = (in Wb=Wp t-soo t-soo (3) $\int m_1 \dot{\chi}_1 - b(\dot{\chi}_1 - \dot{\chi}_1) - k(\chi_1 - \chi_1) = 0$ $\int m_2 \dot{\chi}_1 + b(\dot{\chi}_1 - \dot{\chi}_1) + k(\chi_2 - \chi_1) = F$ i k bi

λ,