En pulsaben:
$$u(\omega, \overline{t}) = \frac{t}{T^2 e^3} \frac{\omega_{\omega}}{e^{Ru/hT}} = \frac{t}{T^2 e^3} \frac{\omega_{\omega}}{e^{Ru/hT}} + \frac{R\omega^2}{T^2 e^2} \left(\frac{-e^{-ku/hT}}{e^{Ru/hT}} + \frac{t}{hT} \right) = 0$$

$$\times \left(\frac{e^{2k/hT}}{e^{2k/hT}} \right)^2 \left(\frac{e^{2k/hT}}{e^{2k/hT}} + \frac{t}{hT} \right) = 0$$

$$\times \left(\frac{e^{2k/hT}}{e^{2k/hT}} \right)^2 \left(\frac{e^{2k/hT}}{e^{2k/hT}} + \frac{t}{hT} \right) = 0$$

$$\times \left(\frac{e^{2k/hT}}{e^{2k/hT}} \right)^2 \left(\frac{e^{2k/hT}}{e^{2k/hT}} \right) = 0$$

$$\times \left(\frac{e^{2k/h$$

 \Rightarrow $\alpha = 4,965$. et $a_{m} = \frac{Rc}{4,965 k_{B}T}$