T- Ex. 16 Found's Bus $F(x) = e^{\left(\frac{x-m}{s}\right)^{x}}$ $\frac{F(\lambda t)}{F(t)} = \frac{1 - e^{-(\lambda t - m)^{\alpha}}}{1 + e^{-(\lambda t - m)^{\alpha}}}$ where t is a sum of the s Shian Dec o for too F(t) 1-e(t-m) x 1 $\mathcal{D}_{\xi}\left(1-\exp\left(-\frac{\left(xt-m\right)^{-x}}{s}\right)\right)=\mathcal{D}_{\xi}\left(-\frac{\left(xt-m\right)^{-x}}{s}\right)\cdot\exp\left(-\frac{\left(xt-m\right)^{-x}}{s}\right)$ $= \times \cdot \frac{\lambda}{s} \left(\frac{\lambda t - m}{s} \right)^{-\kappa - 1} \cdot \exp\left(-\left(\frac{\lambda t - m}{s}\right)^{-\kappa}\right) = : \Theta(\lambda, t)$ $\frac{1}{F(\lambda t)} t \rightarrow \alpha \times \frac{\lambda}{s} \left(\frac{\lambda t - m}{s}\right)^{-1} \exp\left(\Theta(\lambda, t)\right)$ F(t) $\frac{\times}{s} \left(\frac{t-m}{s}\right)^{s-1} \cdot \exp\left(\theta(1,t)\right)$ $= \lambda \frac{(\lambda t - m)^{-x-1} \cdot \exp(\theta(\lambda t))}{(t - m)^{-x-1} \cdot \exp(\theta(\lambda t))} \xrightarrow{t - x-1} = \lambda$ hidex is