$$f(x) = \begin{cases} \lambda e^{\lambda x}, & x \neq 0 \neq 1 \\ 0 & \text{otherwise} \end{cases}$$

$$F(x) = \begin{cases} \lambda e^{\lambda x} = -\lambda e^{\lambda x} \\ 0 & \text{otherwise} \end{cases} = -e^{\lambda x} - (-1) \Rightarrow F(x) = 1 - e^{\lambda x}$$

oc = -/ m(1-y)

$$y = 1 - e^{-\lambda x}$$

$$e^{\lambda x} = 1 - y$$

$$-\gamma > c = \beta w(1-\lambda)$$

$$= -\gamma > c$$