MASO10 5.) F(x) = { 1-e-x wenn x>0 sowt ges: Sxdn (x) Sxdm (x) = S p= ([x>y])dy - S m= ([x<-y])dy = Suf[[xeR:x>y3] dy - Suf[[xeR:x<-y3] dy $\int_{0}^{\infty} \mu_{F}(Jy, +\infty L) dy = \lim_{z \to +\infty} \int_{0}^{\infty} F(z) - F(y) = \lim_{z \to +\infty} \int_{0}^{\infty} A - e^{-z} - A + e^{-y} dy$ $= \lim_{z \to +\infty} \int_{0}^{1} \frac{1}{e^{z}} dy = \int_{0}^{\infty} \frac{1}{e^{z}} dy = \int_{0}^$ $S_{\mu_{\overline{x}}}(J-\alpha 0, -y \Gamma) dy = \lim_{z \to -\infty} S_{\overline{x}}F(-y) - F(z) dy = S_{\overline{x}}O dy = 0$ => S x dy=(x) =1