Addition to question \#4, part c):
$\lim _{x \rightarrow \infty} e^{-x}(x+1)=0 \quad \& \quad \lim _{x \rightarrow-\infty} e^{-x}(x+1)=-\infty$
** ASSIGNMENT IS NOW DUE FRI, MARCH 20 ${ }^{\text {TH }}$ **

