i) f(x)= e x mu 140, f(0)=0. 3 dulnung, mo $e^{-\frac{1}{2}} > 0$, $n \in f(x) > f(0) > b + 0$ homem (npux 70) (x10)

Cynzeimbolding Murunyn. (reofxofunge Ynobue >kimpenge ma) $f(x) = e^{-\frac{x^2}{2} - \frac{2}{x^2}} = \frac{2}{x^2} \cdot e^{-\frac{x^2}{2}} \quad \text{white of (2) > 0}, \quad \text{white of (2) < 0}$ -lim = lim = 0. $m = \frac{1}{2} + \frac{1}{2} +$ 2) &(x)=Xe 3 mu 270; \$(0)=0. Zaronny Imo Lex70 ymxx0 u ste se o npu de o, m, e, he domarely relognose y mobile shimpenynd => you to unrungua rem Zurigh yaquirol