

 $-\lim_{t\to\infty}\frac{n\ln^n}{n}$   $-\lim_{t\to\infty}\frac{n\ln^n}{n}$  =1  $-\lim_{t\to\infty}\frac{n!}{n}$  =0,some both any

\_ gardig 10 0 nick y\*, dr.y = 1 0 n E, nor football y n tigher powers.

 $+O\left(\frac{1}{x}\right)$