Raydom Stuff

(og(x):= (n(x):= E-7(x) (x ∈ (0,∞)

(os(1) = 0, (os(c) = 1

(os (xy) = Los (x) + (os (y)

 $\left(o_{S}\left(\frac{x}{\gamma}\right) = \log\left(x\right) - \log\left(\gamma\right)\right)$

 $log_a(x) = \frac{(og_b(x))}{log_b(a)}$

 $(os(x^m) = m \cdot los(x)$

$$a^{\times} = e^{\times \cdot (o_S(a))}$$

 $(o_S(a^X) = (o_S(e^{X \cdot log(a)}) = X \cdot (o_S(a))$

)		

 $a^{x+y} = a^x \cdot a^y$

 $(a^x)^y = a^{x\cdot y}$