$$P(O|X) = \frac{P(X|O) P(O)}{P(X)}$$

let
$$u = b0$$
 $\Rightarrow \frac{dy}{d\theta} = b \Rightarrow d\theta = \frac{dy}{b}$

$$\propto P(x|\theta) P(\theta) = \frac{e^{-\theta} \theta^{x}}{x!} P(\theta) \propto e^{-\theta} \theta^{x} P(\theta)$$

Some = Exital Prop = Egonn (0.5, Ext. 101, 14/5) Strop = Exital = Emps & Emps = Com he say On U? No. Growing PO) d1 Fyrnyr som Scdo=00 who hypers? P(O(x) of P(x10) P(0) of e-40 0 5x of 6min (Exit, 4) - always proper!! On Grown (1,0) ~ 1 Principle of Indifference = Captra grown (uproper) Who is ME? Back to manh Stats ... Orbanin (0,0) Holdare f(0:x) = The c.0 g x; = e-10 g 2x;

TTx:1. (Andres) > Olx n Gamm (Exist) in (200).

In prepriet

X1 = X7 = ... = 0

Zero

Strice 1/2. 2(0:x) = -40 + Ex: ln(0) - ln(Tx:!) $l'(\theta;x) = -4 \downarrow \underbrace{\xi x_i}_{Q} \stackrel{\text{Set}}{=} 0 \Rightarrow \underbrace{\xi x_i}_{q=1} \Rightarrow \underbrace{\partial_{=} x}_{n_{q}}$ They's from? $\ell''(\theta;x) = -\frac{\xi x_i}{\theta^2}$ $J(0) = E\left(\frac{E(x)}{\theta^2}\right) = E\left(\frac{E(x)}{\theta^2}\right) = \frac{E(E(x))}{\theta^2} = \frac{E(E(E(x))}{\theta^2} = \frac{E(E(E(x))}{\theta^2} = \frac{E(E(E(x))}{\theta^2} = \frac{E(E(E(x))}{\theta^2} = \frac{E(E(E(x))}{\theta^2} = \frac{E(E(E$ DO) X JIO - J= 8 - 2 X Gamma (2,0) impreper Save iden as before .. see I trids ... ber Kron there's O.S stalesses Sacularo! so me choice for unefumer prior: Holding, Tefferio. Teffere lech so propo poss, always.