

Goal: informe for 0,00,00,00,00,00

 $\frac{\partial}{\partial x} = (0, 67, 92, 62) = (0) (01) (02) (02) (02) (02) (02) = \frac{1}{67} \cdot \frac{1}{67}$ $\frac{\partial}{\partial x} = (0, 67, 92, 62) = (0) (01) (02) (02) (02) (02) (02) (03)$ $\frac{\partial}{\partial x} = (0, 01) (01) = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01) (0.01) (0.01) (0.01) (0.01) (0.01) (0.01)$ $\frac{\partial}{\partial x} = (0.01)$ I me send ? Obvorly hot cogregae not of known from 3 Emme, Emme, Emme ??? HARD Baybe ... by 5 En= (...) En= (...) En= (...) En= (...) You (m get reasonable postmin cot's of Draise 'S. Is there a Booker my? Who if we know sho X, belongel to" m=2, Ofine: X2 "bliget so" m=1, I, = 1/x, belong to m=1 In = 1/2 I = Ax X beloyd so m=1 Moun dorr is eg I, =) Lopes consides: I2 = 1 Hey my - Pm(Om) I3=0 it's as if he obsis Theorema Iq = 1 ku Thoose a path"

(as long as your consider a very large # of obs) Ig = 0 undoserved! Ju = 1

let I= {I, In}

I Sup 2: Let Io = E[I | X, 0 = 00] the Correction Sty
Sto 9: Pour Sono 2-3 and 11 Day - 8-11 < 5, is will "commerce"

West well the Et algorite lose is our mitten of two models case of 8,00, 62 = 1, 82,0 = 0, 022 = 0, Q = 0.5 I,0 = E [I, | X,... X, 0, = 8,0, 6, = 6,0, 02 = 020, 6, = 6,0, P = Ro] $= P(I,=1 \mid X, \dots) =$ P(X) I=1,...) P(I=1/...) $P(X|\dots) = P(X|I=1,\dots) + P(X|I=0,\dots)$ Q = 1 A robem (04) E@] = P@) VINO1,0 e- 2010 (X, - 0,0) VINO?, C - 26?, O (X, -0,0)? VINO?, C - 26?, O (X, -0,0)?

VINO?, C - 26?, O (X, -0,0)? P(XII,0) Sup 3: \$\(\text{\text{\delta}_{i,\sigma_{i}},\sigma_{i},\sigma_{i}^{2},\sigma_{i} = of of T Ma, of) I'M & of) - I' To To To To To $=\frac{1}{6!}\int_{0}^{\infty}\int$ $= \left(\frac{2L}{\sqrt{2N}} \right)^{-1} \left(\frac{2}{6} \right)^{-1} \left(\frac$ $\mathcal{L}\left(\frac{1}{2}\right) = 2h \ln\left(\frac{1}{2}\right) - \left(\frac{h}{2}\right) \ln\left(\sigma_{i}^{2}\right) + \left(\frac{h}{2}\right) \ln\left(\sigma_{i}^{2}\right) - \left(\frac{h}{2}\right) \ln\left(\sigma_{i}^{2}\right) + \left(\frac{h}{$ $\frac{1}{20^2} \mathcal{E} \overline{\mathcal{E}} \left(x_i^2 - 7 x_i \vartheta + \vartheta^2 \right) = \underbrace{\mathcal{E}}_{7,2} \overline{\mathcal{E}} x_i^2 - \underbrace{\mathcal{E}}_{0_1^2} \overline{\mathcal{E}}_{1_0^2} + \underbrace{\partial^2 \mathcal{E}}_{7,0_1^2} \overline{\mathcal{E}}_{1_0^2}$

$$= \sum_{i} \underbrace{\sum_{j=1}^{i} \sum_{i=1}^{j} \underbrace{\sum_{j=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{j=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{j=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{j=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{j=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \sum_{i=1}^{j} \underbrace{\sum_{i=1}^{j} \sum_{i=1$$

$$\hat{\mathcal{G}}_{i} = \frac{2 \times_{i} (-J_{i})}{2 J - J_{i}} \approx \tilde{\chi}_{i}$$

$$= \frac{-(\frac{2}{2}+1)^{2}}{(\frac{2}{2}+1)^{2}} + \frac{1}{2(6^{2})^{2}} \leq I_{1}(2-0)^{2} = 0$$
Sto Gen m=1

$$= \frac{1}{2} - (27 - 2) + \frac{2}{67} = 0 = 0$$

$$= \frac{2}{67} = 0 = 0$$

$$= \frac{2}{27} \cdot (27 - 0)^{7}$$

$$= \frac{2}{27} \cdot (27 - 0)$$

$$\frac{\hat{\sigma}_{i}^{2}}{\hat{\sigma}_{i}^{2}} = \underbrace{\sum (1-\hat{T}_{i})(\hat{X}_{i}-\hat{\theta}_{i})^{2}}_{\sum (1-\hat{T}_{i})+2} \underbrace{\sum \sup_{i=1}^{n} \sup_{i$$

$$\frac{\sum I_i}{e} - \frac{h - \sum I_i}{1 - \rho} = 0$$

Now Herte!!!