Resource : X= 7 X1,, X12 ind f(vie) y Ta (X)
THE THE STATE OF T
Resource : X= ? X1,, X1, 2 ind f (vie) * So ficiencia * So ficiencia * Later exponencial * fixed-way-way-cost * The St (vi) * The state of
In antiene to an into the o.
* Verosimilitud: Deda y- Dals => 51 mais factible fur 32
* Juvaria,
n Mouren Fos
Métodes pora construir Estimodores on Moinen Fos
D Manentos: Xnf(xis) con och
para je h, k:
$\mathcal{E}_{n} = (\mathcal{E}_{1}, \dots, \mathcal{E}_{n})$
2) Máxima Verosiui libol:
Dordo una datos: x-3x=x,, xu=ky)
Estingeion de our los

$$\frac{1}{2} = \frac{1}{2} \times \frac{1$$

$$E_{j} z : 2 \times_{1...} \times_{1} \times_{2} = 1$$

$$L(u) = \frac{1}{12\pi} + 2272 - \frac{1}{2} \times_{1-u}^{2}$$

$$= (\frac{1}{12\pi})^{u} + 272 - \frac{1}{2} \times_{1-u}^{2} \times_{1-u}^{2}$$

$$= (\frac{1}{12\pi})^{u} + 272 - \frac{1}{2} \times_{1-u}^{2} \times_{1-u}^{2}$$

$$\int (u) = c - \frac{1}{2} \sum_{i=1}^{n} (x_i - u)^2$$

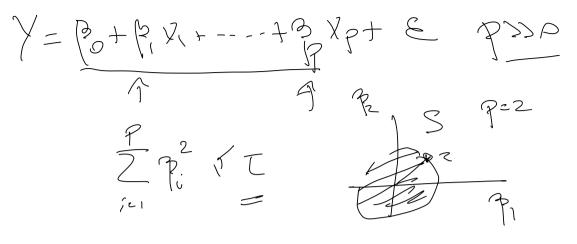
$$\int u_i \sum_{i=1}^{n} (x_i - u) = 0$$

$$\sum_{i=1}^{n} x_i - n u = 0$$

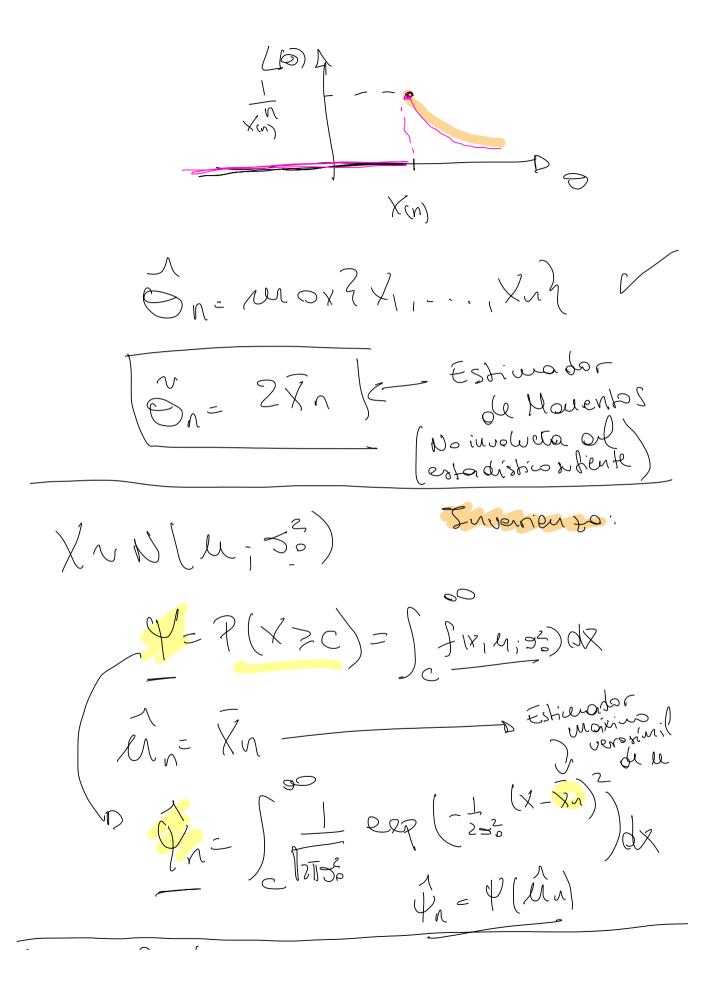
$$\int_{i=1}^{n} x_i - n u = 0$$

Reg. line
$$l: (1) Y = \frac{13}{10} + \frac{10}{10} + \frac{10}{10} = \frac{10}{10} + \frac{10} + \frac{10}{10} + \frac{10}{10} + \frac{10}{10} + \frac{10}{10} + \frac{10}{10} +$$

$$\begin{cases} (X_{1},Y_{1}) & \cdots & (X_{1},Y_{1}) \\ (X_{1},Y_{1}) & \cdots & (X_{1}$$



2 X, Xn 2 110 Omif (0,8) $\frac{2}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) \left(\frac{1}{2} \right) = \frac{1}{2} \left(\frac{1}{2} \right) \left(\frac{1}{$ $1 \frac{1}{2(0,0)} = \begin{cases} 0 & \text{on otro and} \end{cases}$ $\frac{1}{11} = \frac{1}{12} = \frac{1}{12}$



Newbon- Horphson: Xnt, y poren loc 0. $[(0)^{-1}] = [(1+(x_1-\theta)^2)]$ $\mathcal{L}(9) = cte + \sum_{i=1}^{N} lu \left(\frac{1}{1 + (x_i - 0)^2} \right)$ $S(9) = \frac{2(x_i - 9)}{(1 + (x_i - 9)^2)} =$ $\begin{cases} 0 = H(0) = 2 & (1 + |x_i - \theta|^2)^2 \\ (1 + |x_i - \theta|^2)^2 & (1 + |x_i - \theta|^2)^2 \end{cases}$ 3 [(a). $\frac{1}{2}\left(\frac{1}{2}\right) = \frac{1}{2}\left(\frac{1}{2}\left(\frac{1}{2}\right)\right) = \frac{1}{2}\left(\frac{1}{2}\left(\frac{1}{2}\right)\right)$ H (8 (2-1))

Descomp
$$ECM$$
: Wn ; D
 $ECM(Wn; O) = E(Wn)$
 $= E(Wn - E(Wn)) - (O - E(Wn))$
 $= E(Wn - E(Wn)) - (O - E(Wn))$
 $= E(Wn - E(Wn))$
 $= E(Wn - E(Wn))$
 $= E(Wn - E(Wn))$
 $= E(Wn - E(Wn))$
 $= E(Wn)$
 $= E(Wn)$

ECM(Mn; M) = 5²/u

5²/n

5²/n

M