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REPRESENTATIONS LASS SUPPLES

[S.X. S.X.] [A.]

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[M. S.X.] [A.]

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[S.X. S.X.]
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MA-294 = 0 -> A = 1 294 ... PROMEDIO DE Y

DUSE SIGNIFICA ESER?

MITHAY MICHA DISPERSION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Y=Y IIIHAY MICHA DISPERSION
Y CON UN PARKEN!!
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TENEMOS 2 INDOGNITAS Y SOLAMENTE. UN ECUACIÓN!
LE PODETHOS AGUARA CONTONER VATOR A Roy DESPEMR A O VICENTERSA, PERO ELLO NO GARMANDO QUE EL MODELO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 W HAY WOVE EUCKIR AS JA QUE MINIMICEN SEC
PARA HACER ESTO, ODTENKAMOS EL PLAND CRITICO DE
SEC (As A).
SEC (As A). > O
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SUMMIND LOS EMPINES & PARK LETURAL DE LASSES SE "Z" (A.O.4) = MA.O. ZUI.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (2) ....
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     CONSUDEREPUS UN CRITCRIO DE OPTIMALIDAD QUE MINIMICE LA DISTRESION EN E...
SEC = \frac{2}{3}\vec{\epsilon}^2 = \frac{2}{3} (Ab+A,X,,,-4.)
                                                                   DADO UN CONJUNTODE CASOS CON UNA V.O. CONTINUA YUN GRIPODE VARIABLES DE SOPORTE ASIMISMO CONTINUAS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             EN ESTECNSO, E : Ro+A,X,-Y;
TOHANJOO SE = $\frac{2}{3}\ell : = m R_0 + R \frac{2}{3}\ell : - \frac{2}{3}\ell : = 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0=(h.+A,X,,-4)) 35 (A.+A,X,,-4)=0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TÉNEMOS ASÍ 2 TRUNCIONES LI NEALÉS
CON Z INCÓGNIMS.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               => mA, + A, \(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2}{5}\)\(\frac{2
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CUALES SON LOS VALDRES ADECUADOS DE LAS ÁS!
PARAELLO DEBEMOS DEFINIA UM CRITERO DE OPTIMALIDAD.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            = 2 \frac{2}{2} \left[ \left( A_0 + A_1 X_{i,j} - u_j \right) \frac{2}{3 A_0} \left( A_0 + A_1 X_{i,j} \right) = 0
= \frac{2}{2} \left[ \left( A_0 + A_1 X_{i,j} - u_j \right) = 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            25€C = 0 $ 3€ (A + T) X; -4) =
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        AGREGIENCE UTBA A, PARA QUE SE INCLUYA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              12 Xi, +A 2 Xi, = 3 4: Xi,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               05EC = 3 {(h. + 1/2;, -4;)} =0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          => $ (A.X., +A.X., -4.X.) =
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NECESITAMOS UN "MEJOR" MODELO.
REGRESIÓN LINEAL
                                                                                                                                                                                                                                                                                                                                                               Y, X., X., X., X., COMO'NODELO" SE PROPONE

Y = A<sub>0</sub> + A<sub>1</sub>X, + A<sub>2</sub>X<sub>2</sub> + ... + A<sub>n</sub>X,
ESTD LO PODEMOS EXPRESAR COMO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Y = [Ao, A, ... An] · [4, X, X2, ... Xn]
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  VEAMOS A HORA BSEC = 0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 UN EFECTO POR EL UNDROR X:
                                                                                                                                                                                                       V. O. = Y ∈ [Jmin, Jmua]
V. S. = {X, ,X2, X3, ... Xn}
EL CASD i-ésimofs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         m sx; ≠(sx,}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   VEAMOS UNA ALTERNATIVA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ×
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