W = organin USE(X-W; y) HOCCILLOT PUM WA nnockocme no go rescripanció compolyuppen no mocripanció 40n-60 pureu o - y_pred. USE = S (y-y-pred) 2/2

 $6 = 6 + 901 \cdot \left(-2 \left(y - kx - 6\right)\right) \cdot \left(-3\right)$ Great = XX+6

Matprya matprya material

bend material

Juanol Mpu yuuomenn ma Tpayo! npuz manob na mecuo -> -> nouveleme non onvenue morem 6 m-npoctpanetbe,

uo macintas coxpanite. spapueum max unu umare Eysem emperement k min (respecture beibog).

Mparmurecru les 600: $(X \cdot w - y)^T (X \cdot w - y) \Rightarrow min$

W=(X^T, X)-1 Thoobepra yumo meene na rucno

 $W = (6. X^{T}. X.6)^{-1}.6. X^{T}. Y^{=}$

 $= \left(6^2, X^T \cdot X\right)^{-1} \cdot 6X^T \cdot y =$ $= (6)^{1} (\chi^{7} \chi)^{-1} 6 \chi^{7} \gamma$ $=\frac{1}{2}\left(\chi^{T},\chi\right)^{-1}$ $=\frac{1}{2}\left(\chi^{T},\chi\right)^{-1}$ $=\frac{1}{6}\omega$ $\mathcal{W}_{\text{NeW}} = \frac{X \cdot \mathcal{W}}{X \cdot 6} = X \cdot 6 \cdot 4 \mathcal{W} = X \cdot \mathcal{W}$ $\frac{1}{X \cdot 6} = X \cdot 6 \cdot 4 \mathcal{W} = X \cdot \mathcal{W}$ (mures se namement)
Obubbalemen be cob
Junomemen na muero-- Cozuorus)