MATRIZ
y_1
y_2
y_3
:
y_n

MATRIZ				
a_{11}	a_{12}	a_{13}	…	a_{1m}
a_{21}	a_{22}	a_{23}	…	a_{2m}
a_{31}	a_{32}	a_{33}	…	a_{3m}
:	:	:	:	:
a_{n1}	a_{n2}	a_{n3}	…	a_{nm}

MATRIZ
x_1
x_2
x_3
:
x_m

$[Y = Ax + e\,]$

$[\hat{X} = (A^T PA)^{-1} A^T PY]$

$[\tilde{e} = A\hat{X} - Y]$

$[\hat{\sigma}_0^2 = \frac{\tilde{e}^T P \tilde{e}}{n-m}]$

$[\sum_{XX} = \hat{\sigma}_0^2 \, (A^T PA)^{-1}]$