Assingered J Edy 06795-76

(23) H=X(x'x) x' Invm=x'x= I =xx" (x17) = z'y'x'

> H = H' Symmetric = x(x'x)'x')' = x[(x'x)']'x' = x[(x'x)']'x' = x(xx)'x' = y(xx)'x' = H -7 Symmetric

(+ = HH Idomotut

= (x (x'x)'x')(x(x'x)'x')

= x (x'x)'(x'x)(x'x)-'x'

= x (x'x)-'x'

CECE CECECCECCES SEE CECCECCECCECCECCECCECCECCECCE

 $= \frac{1}{x} (x^{\prime}x)^{-1} x^{\prime}$ = (+) = 7 Idenyofunt