A MAN

P= A(ATA) AT

exists it

axa

= A A

A is Strang

Xull Pant

A = (ATA) AT

Ax=b Not lucky
b & R(A)

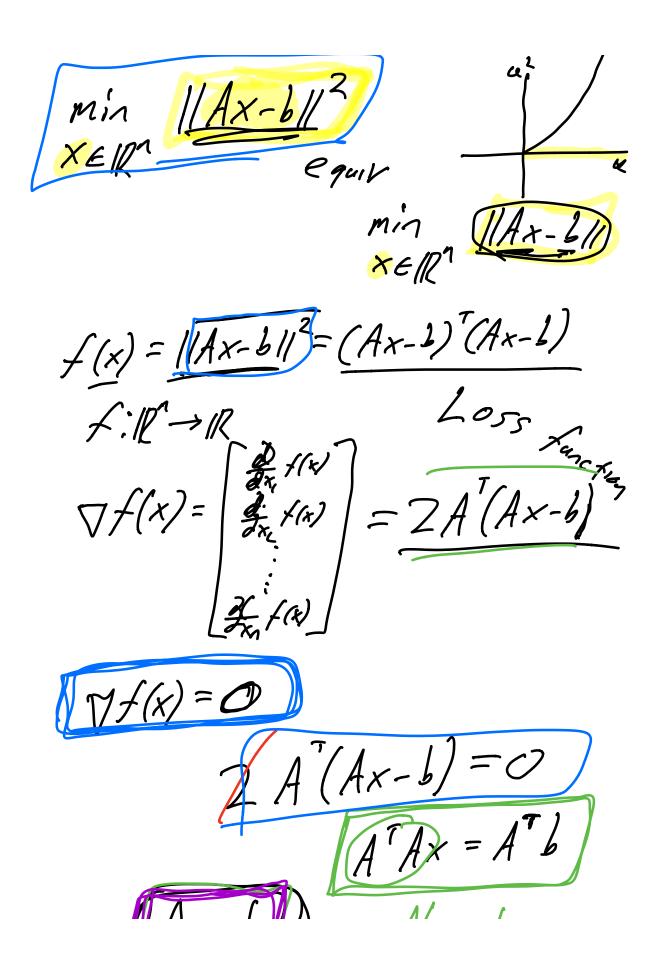


M eg's

1 centrain

1 < M

,



/Vormal Equations Moore Penrae pseudo-inven iquares Data Fitting A data points

$$A = \begin{cases} x_1 \\ x_2 \\ x_3 \\ x_4 \\ x_5 \\ x_6 \\ x_7 \\ x_8 \\ x_8 \\ x_8 \\ x_9 \\ x_9$$

