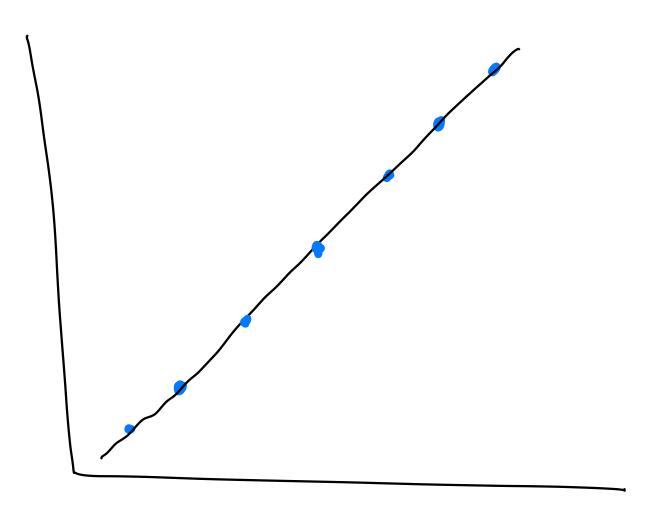


Feetve selection Feature

Facture Extraction



N: dete ponts 2: featres (over: ana much 2 voiable L> messies how together leth width

Condiary X X (N-1)

A= 12 = NZ

Cothogram

Cothogram

Michrist

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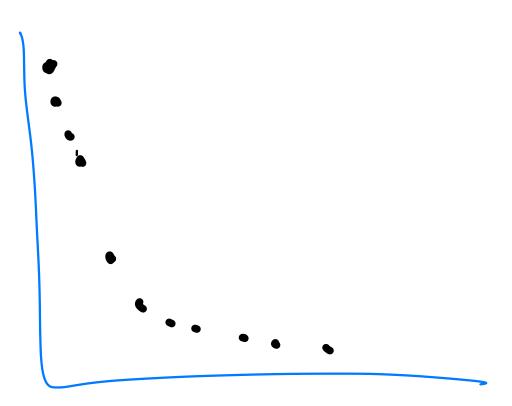
X: data matrix with

O near

XV = U.S. or columns

Longue pore of columns

X= UZV  $X^TX = (u \leq V^T)^T (u \leq V^T)$ = VZUTUZVT = VZaVT  $(\chi^T \chi) V = V \xi^{a}$ 



NMF
A=WH

was

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