Bagara 4.3  $u = argmax ||Xu||_1^2$ Kenazame imo i - um. bennen nanyungu X, imberarcuyun rendanneny um Cum. persuonemuse X: X= V. E. UT XE MILE VE Mexe, ZE MILE UE MEXE.  $\|X\overline{u}\| = \overline{u}^T X^T X \overline{u} =$ V, U- open, 5- missiogr.  $= \overline{u}^{T} U \overline{\Sigma}^{T} V^{T} V \overline{\Sigma} U^{T} \overline{u} =$  $= \overline{u}^{T} U \sum \sum U^{T} \overline{u} = \overline{v}^{T} \sum \overline{\xi} \overline{v}$ ETE EMFXE = diaglo; , , , , , , v= U u 11v1 = 11v1. Hyemb dez op. odujnomu 0, 702. Merga uancunya ||X û ||, gormundeman nga \overline{\sigma} = 17,0,-0|

\overline{\sigma} = \text{V} = | replain imanday | = \overline{\sigma} 1 - \text{Neplain Uners.}

- Uner learner, complementagementagement wave.

- Uner . Yuluy. 7. m.g.