KAY= (14/12/14/1/2

A=UZV* NA||2=||ZV*||2 = ||VZ*||2 = ||Z||2 = . 5max. = 100.

 $||A||_{\frac{1}{4}} = ||\Sigma||_{\frac{1}{4}} = |\Sigma 6|^{\frac{1}{2}} = |D| = 7.5 \text{ fmin} \leq |D|^{\frac{1}{4}} - |D|^{\frac{1}{4}}$

(KLA)= ||AM2|| A-1112 = 100 ||A-1112.

 $|A^{-1}|_{2} = |A^{-1}|_{2} = |A^{$

 \Rightarrow , $\mathcal{G}_1^2 \in \mathcal{G}_1$

K(A) > Sup (finin)

= 100

62+111+ 5mit 100 = 10} 51-4m +6m -1 = 201. 61 = 201 - (62 + 1 + 1 + 5 m - 1) 6, 5 20 - (M-1-241) · Bi2 =20/-200512.