$A = \begin{pmatrix} a_{i,i} \\ a_{i,i} \\ \vdots \\ a_{m,i} \end{pmatrix} \in \mathcal{H}_{m \times i} (\mathbb{R})$ · = (°) є м,х, (D) $V_{\pi} \begin{pmatrix} \sigma^{\alpha} & \sigma^{\alpha} & \dots & \sigma^{\alpha} \\ \vdots & \vdots & \vdots & \sigma^{\alpha \alpha} \\ \sigma^{\alpha} & \sigma^{\alpha} & \dots & \sigma^{\alpha \alpha} \\ \sigma^{\alpha} & \sigma^{\alpha} & \dots & \sigma^{\alpha \alpha} \end{pmatrix} \in W_{\sigma}(K)$ = (a, 0 ... 0) 0 a_{ne} ... 0 € M_n (K) A= (700) EM, (R) () (K) (0 1) P = (0 0 0) A = (0, 0, ... 0, ... 0, 0) $= \begin{pmatrix} a_1 & a_2 & \cdots & a_n \\ a_n & a_2 & \cdots & a_n \end{pmatrix}$ 1 4 -3 5 1 4 -3 5 0 5 -1 0 0 0 -7 8x (1000) $\begin{pmatrix} \sigma_{i} & \sigma_{i} & \sigma_{i} & \sigma_{i} \\ \vdots & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ \vdots & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ \vdots & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ \vdots & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ \vdots & \vdots & \vdots \\ 0 & \vdots & \vdots & \vdots \\ 0$