(f)e=(f(e);...,f(en),xn Torga genérale f l'Sague D' MONCHO Ja MCATS KAK:  $f(x) = (f(e_i), -, f(e_i))^{x_i} =$  $= \chi_1 f(e_1) + \ldots + \chi_n f(e_n) = f(\chi_1 e_1 + \ldots + \chi_n e_n) = f(\chi).$ 

Ja mene sapura) YTB TYCTO A 4 B-2 Sayuca 8 V Toyon [f]= [f]a. Ta-sb.

Corpora b nob. 5-ce. Unorga bypam-e Thatenormpyot,

Torpa  $\{f(b_i)\}$   $= [f] = [f] = [f]_a$   $f(b_i)$  $f(x) = [f]_{a}x_{a} = [f]_{e}x_{e}.$ X = Tase Xa (=) X = Tase Xe.) [f] x = [f] a late Xe. =)

Зам: Т.к. коор-ты мин. форм записывают в строки и преобразуют с помощью Таэв (а пе Таэв): If b = If Ja Tank I Unp Thebom, configuration Kwhere K is the standard of the standard K in the standard K is the standard K in the standard K in the standard K is the standard K in the standard K in the standard K is the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the standard K in the standard K is the standard K in the standard K in the s Ban: Korga kob-pu u le-per njeodh-ce ogunako 8 o?

(f) = Tarolfor - Korga mya nepexopa Vare optoromenene co cheq. one payueme: +xeV 1)  $(f_1 + f_2)(x) = f_1(x) + f_2(x)$ 2)  $(\Delta f)(x) = \Delta \cdot f(x) \quad \forall \lambda \in F, \forall x \in V$ (T.e. ygoba you. Mare Mare) & zneomocru, eann Odozy: V= Mom(V, F) To mya repex. or ognoro OHE a gryeny. who not progress.

Unp: Dague e=(e,...,en) & V u søgue  $f = (f, -, f^n)$  b conp. np-be V royusan Bjannume, eem  $f(e_j) = \delta_j^2 = \begin{bmatrix} 1, i = j, \\ 0, i \neq j. \end{bmatrix}$ Jo: Tyer dim V=n <0 loga H Saguea & V J. Brannont dague de l'élu novodopor.

Tyeth 
$$\mathcal{E}$$
-( $\ell_1$ ...,  $\ell_n$ ) mx. saying  $dV$ .

Supple  $S$  - mex. etahapthum (maning)

Supple  $S$  | . Saminon  $u$  -  $yy$  reperted.

The report  $S$  -  $S$  -

 $\mathbb{Z}_{p}: V = \mathbb{R}^{2}, (e_{1}^{2}=(-1), e_{2}=(1)=)$  u-ya nepergoe  $T = \begin{pmatrix} 1 & 0 \\ -1 & 1 \end{pmatrix} = F \cdot T = E = F = T = \begin{pmatrix} 1 & 0 \\ 1 & 1 \end{pmatrix}$  $[f]_{S} = (1,0), [f]_{S} = (1,1).$ f'(x) = x,  $f^{2}(x) = x_1 + x_2$ .

The Hebra np-bo yourppno choeny conparannony (E=E\*) []. Noethoum 7001 ujomoppuju. 26 = (x)=(a,x)=8\*

TOKONOM, 250 4-204-Ju run. 9%  $\varphi(q_1 + a_2) = (a_1 + a_2, x) = (a_1, x) +$  $(a_{z}, x) = \varphi(a) + \varphi(a_{z})$  $(\lambda a) = (\lambda a, x) = \lambda(a, x) =$  $=]\mathcal{Y}(a) = | rou-ju.$ 

Ono chopsekthoko, T.K. FMH. qp-yus byge a, x, + ... + an' ×n. M. S. Janucrana 8 nex. OHE KOK (a, x), yee a = (a,..., an) - nhoof Mono un sextadno => 700 ujomoppaja