e=[ei/ie]] - Some (=) /AH Topomgono Mrom. Jus. Mojongungo minom (=> e(feilie If) = V (=) VVCV Finik EI u Flink EF: V= Edjelig j=1 glig Te e=[e:lie] - MH; VEV, V=Z]; e=Zpie (cyruse planno co rejoins à como rejoin spois 100 cd. le NK co #0) Torolo >> VicI di=Mi $I_i = \{i \in I \mid \lambda_i \neq 0\} \subseteq I - (ignimu)$ 12= SiGI/Mitor CI (Kyanino)

$$V = \overline{Z} \lambda_i e_i = \overline{Z} \mu_i e_i$$

$$i \in \overline{I}_i \qquad i \in \overline{I}_i$$

$$\overline{I}_3 = \overline{I}_i \cup \overline{I}_2 \subseteq \overline{I} \quad ((cpoi m))$$

$$V = \overline{Z} \lambda_i e_i = \overline{Z} \mu_i e_i \qquad \overline{Z} (\lambda_i - \mu_i) e_i = 0$$

$$i \in \overline{I}_3 \qquad i \in \overline{I}_3 \qquad i \in \overline{I}_3$$

$$\underline{AH} \Rightarrow \forall i \in \overline{I}_3 \quad \lambda_i - \mu_i = 0 \quad , \forall i \in \overline{I}$$

$$i \in \overline{I} \setminus \overline{I}_3 \quad \lambda_i = \mu_i = 0 \qquad \forall i \in \overline{I}$$

$$C_n = e - AH \text{ uncern} \qquad U = e(e) \leq V$$

=) Yueu J! \i : u = \(\i \) iei

D-e. 07 U:l(e) => fli Cn. e-Some tra V =1 4v EV FA: V = Zrie. 35. Bæn bereig of Mocopouchtor ce opegerle or equicilen norms kon 1k our bereignie of somer DTTP. 1) V e Kjon non og ogeno 1 TT (KA 1 TT), or co 3 X & V: 1X/ < or (1900-100) ~ V= l(X) 21 V e apoissomepsio NEI (KM 117), anco una 19 au Soma

16 V e KMATI COVEKTIATI (V = 304) 305. V-309 nama Soruc D-60 (=) / solngm (=) o=[a, on]; V=e(a, on) Alco anon-MM es a e Some or VEKMATT Aus and -13 =) egun & sex e 1K na ocionimie S. D. O. an e NK ma a, _, an. 1 Toda $l(a_1 - a_n) = l(a_1 - a_{n-1})$

30000 farangel(a, -an-1) u faran-1/cl(a, -an) 27 V= l(a, an-1) (5. l. a, an-1 - 170/0141 yours Greg troi-on now n-1 citain of Tongrang Topour gungo on nom. na V, Koero R MH, S. e. Some u Tri of e of kpoen Spori bercrope = 1 V KOMATI len. Harman EV l(an-an) una (cepores) Some TIP- 11 F2; (1,0), (0,1) - Some $(\lambda, \mu) = \lambda (1,0) + \mu (1,0)$

21 From
$$E_{ij} = \begin{pmatrix} 0 & | & 0 \\ \hline 0 & - & - & 0 \end{pmatrix}$$

$$A = (\alpha_{ij}) \leftarrow F_{m \times m}$$

$$A = \sum_{i,j} \alpha_{ij} \leftarrow E_{ij}$$

$$E_{ij} - \mu \text{ or purm equality}$$

$$[E_{ij} \mid i = 1 - m_{ij} \mid j = 1 - m_{ij} - \delta \text{ or me the } F_{m \times m}$$

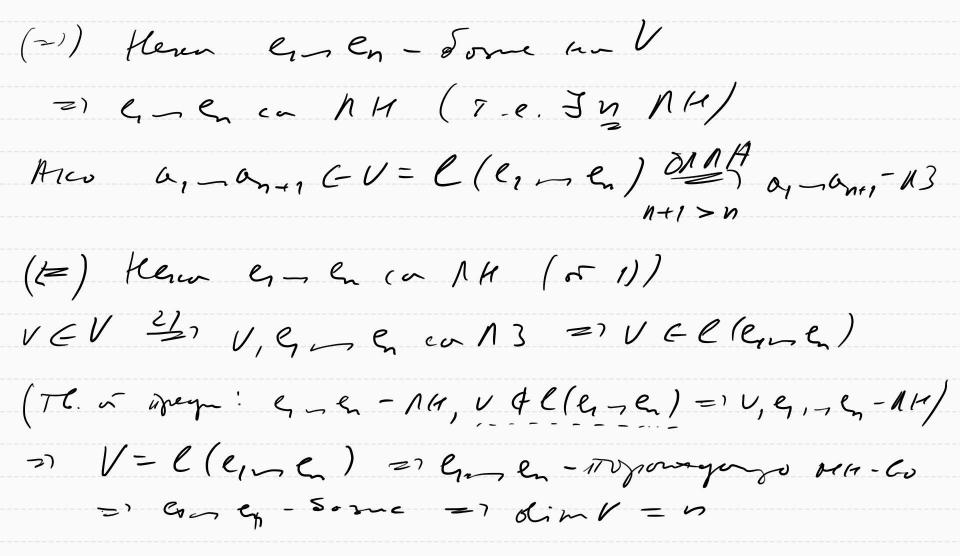
$$(E_{ij} ((k, e)) = \begin{cases} 1 & \text{if } = i, e = j \\ 0 & \text{over on.} \end{cases}$$

3) F[x] e=[e=x1/i=NU/04]-Some $d \in F(x)$ $f = \sum_{i=0}^{h} a_i x^i = \sum_{i=0}^{h} a_i e_i$ he e KMATI - Serupin noviepno 41 Fn+1 [x] = | f = F [x] | dey f = n 4 e= 5 e= xi/i=0,1, , n7 305. F[x] = fuminie pepup ei = (0, 0, 1, 0, - -), i E/N U/09 - Some pegn

40 He e Soone on & pegus - F-1N (1,1,--,1,__) & e { e { e; | i = 1NU { 0 4 } } I I die (neiNufofitandmert -1 & 1, 63, -6 - Some 305. 1/e, - Some teili=1-,n] [fili=1-,n] V = I >; e; V=Zm; fi レーランにも M=12, M=1, M=1, -) mo = ly

2/ C, men - Some => C,+E, Cz, es men - Some (3000)? Morvenese!) The Beenen gla Some or & KMATT mour polen Spor benerope $\partial - c_0 = [o_1 - o_n], b = [b_1 - b_m] - 25 omen$ a, man El (b1 - bm) u b1 - bm El(a, -an) Arona. $m \leq n$ Arona. $m \leq n$

Dog. Henr V e KMATT (KTIATT). E poés some beneroquie le kairo u que le (Beesen/Some ha V ce hopera permapport ha V a ce denem « dim V (dim V/ 305.1/Arco en en e Same ball, so slall= n 21 Aco Ve Sosigninonepas, TO de V=00 31 Creamer e dan for = 0 (for here Some) TE V e KMATI (RANTI). Trolen du V=1 (2) I) I ny AM lencropa GolV 21 V n+1 Charopa (o 13



3us. 1) an or NH = K = don V (din V a my 81.14 6 pm Gob V/ 21 Aus UK Cpaca 113 zo da V K (don V e un monor, ou com t st1 ca 13) 3/ dim V = n; q - n en - NH =) q - Some 4) dr V=n; V=l(e,, -ln) = e, e, - dome Cn. Ve Sesuporistromermo (2) Hn EIN conquetylis 2 MM beresym.

D-Co (=) / Don. apointonoso: JuEN Hy C-10 au 13 $= 1 dr V \leq K - 1 1 d$ $\left(Arco \leq e mn : \forall S con \Lambda 3, ro dr V = S - 1\right)$ (E) Dois. Motobros ; Ve KMAII; du V-n =1 Vn+1 Cerropa ca 13 Td TE. V-KMNTT, U = V. Torden U e KMNTI U blesan Some ha U morse que ce gouvernem go Some ha V. a. U = V => dm U = dm V. dam U = din V (Z) U=V

Deo U-KMATI - 2 cuo (dr. V=n -> Hn+1 co 13 z> Hn+1 ne U coll3 =) U ne e Sorgon (no mepro => U e KMAU) penn don V = n, don U = K. Torolo K = n (Y n+1 pa V (U) cor 13 => K < n+1 => K = 1) Henr Go Ge Jose ha U Also U=V - Gree - Some V (K=n) Ano U = V, ro 3 ext 6 V\ elener

=) Gnge, en - 1H (K+1 E &n V) «Arev e(e, seren) = V, To engen - Some and V (dn V = 1c+1) · Ano l(en-Gen) + U, To Jent, EV/l(en-Gen) u Gymerc+1, erc+2 - NH 4 F.a. - Kjørn Sjøri vær (mox n-k) k+sen bye commen go: V=l(en-ex,ex,n-ex+s) 2) Goode, Cett - Cets - Some in V (SANV=16+5)

305 Toycem un Some (-- 1a gn novemmen) 1)] wen, re V= l (an-au) a-a-14 - Some 13 -> 10 1K Ha vermanne... Moxame w 2) V= C/K-1 Cepu/ u 8.4. go vongrelon V= C(14/ 5 Some 2) (or vocagnos th.) V={0}; q=0 \ V=e(q)-q-Sm(V+fo); q=0 \ V+e(q)>e_cV\e(q)

 $V=\ell(e_1,e_2) \rightarrow e_1, e_2-\delta m$ $V+\ell(e_1,e_2) \rightarrow e_3 \in V \setminus \ell(e_1,e_2)$ 6- V= l(9,2,8) - 9,50- Soma V + e(e, 2, 3) -> e4 EV/e(e, 2, 3/ 28.4. (Tyegon and ot. 30 U=104)