300. [VilicI] com (egun) MNHTT; [I]=journ $\ell(v_i, v_k) = \ell(v_i', v_k') = \ell(v_i | i \in I) = \ell(v_i | i \in I)$ FifT Vi=0 he con josor entem pyle in ETT con [Vi / i C] (a AH (I= {i, i2, -is}, J= } j_1-js) $\frac{1}{2} \lambda_{i} V_{i} = 0 \quad \Rightarrow \quad \frac{1}{2} \lambda_{i} \lambda_{i} \lambda_{i} = 0 \quad \forall j$ $t = 1 \quad \Rightarrow \quad \forall i \neq i, \quad \lambda_{i} \lambda_{i} = 0 \quad \Rightarrow \lambda_{1} \cdot \lambda_{3} \lambda_{1} = 0$ $= 0 \quad \Rightarrow \lambda_{1} = 0 \quad \Rightarrow \lambda_{1} = 0$ $= 0 \quad \Rightarrow \lambda_{1} = 0 \quad \Rightarrow \lambda_{1} = 0$

27 [VilleI] con Some an e(V, _ Vx/ =1 [Vili GI] como ca Soisure - MAHII

'

Pour un nagunge Diff A E Funka i=10m o:=(air rain)EF j=1-n bj:=(bij, ki, - knj) E F rn(A/= v (on am) - pour ur proplete un A rc(A/?=r(bymbn/- pom un coondolere un A Bud. No-vermo me Compan, ce rr(A/-rc(A/

3a5. 1/ $V_i \leq V$ $miGI=1 \cap OV_i \leq V$ iGI21 V, EV, V2 EV X V, UV2 EV 3 as. " Leoner un un mayner B. O-Amer. $\lambda.(\vec{o}\vec{A}) = [\vec{o}\vec{A}] = [\vec{o}\vec{R}]$ l([OA]) (opelum OA 1- memo apolog. Los izula oza)

Avonor 2-ongimes es pobrume apro 5.0 as.a. 1/2 /2 e/e/ , V2 - l(2)

- ext e+2

- v2

- v2

- v2

- v2

Cyma na mograpos por che Day, keren su i=1_n Vi = V 三水=火+火+ + Vn = 分型 vi - Vn + Vn | = イランi=1 Cyma na organización escar Vinos vi EVi. 7 TENTVi = l(V, UV, U, U), Brown $\sum V_i \leq V$ 35. 5 Vi - min wognpown, Ker certifiem HV:

De (e)
$$v \in \mathbb{Z}N_i$$
 = $v_i = 1 - n - 3v_i \in V_i$: $v = \frac{2}{2}v_i$
= $v = \mathbb{Z}v_i$, $\forall i = 1 - n v_i \in \mathbb{U}V_i$ = $v \in \mathbb{U}(\mathbb{U}V_i)$
(2) $v \in \mathbb{U}(\mathbb{U}V_i)$ = $\mathcal{J}\lambda_i$; $\in \mathcal{F}$ = $\mathcal{J}v_i \in V_i$:
 $v = \mathbb{Z}\lambda_i$; v_i = \mathbb{Z} ($\mathbb{Z}\lambda_i$) \mathcal{V}_i) $\in \mathbb{Z}v_i$
 $v = \mathbb{Z}\lambda_i$; v_i = \mathbb{Z} ($\mathbb{Z}\lambda_i$) \mathcal{V}_i \mathcal{V}_i

Cn. Aco V: - C(Xi) zu i=1_1, 00 $\frac{2}{i}v_i = \ell\left(\frac{\hat{U}}{i}X_i\right)$ Døg Kosline, re ŽVi e grepercom cyma fun $V_i \in V(3u i=1, n), our <math>\forall v \in \tilde{\Sigma} V_i$ conjectiflet egencilente vi EV; (in i=1-1/. V = \(\frac{1}{2} \vert_i \), Thumen \(\hat{\theta} \vert_i = V_1 \hat{\theta} \vert_2 \hat{\theta} - \hat{\theta} V_n \) 305. 1/ JV: souver at april , 40 los e equatiberos. 21 Cons contone, utv de opequelle or equincites

Horm, 1000 your or become in Vo 3us Totopum su ZVi (DVi i ET / i ET I Vi = { I Vi | Vi C Vi u como region of ici To. ZVi e green to apra he bereven or Vi (i=1, n/, i.e. of Zv;=0 zu v; EV; (i=1,n) cough, re $V_i = 0$

$$\frac{\partial^{2}C_{0}}{(E)} = \frac{1}{2} \times \frac{1}{2} \frac{1$$

2) Arco an a - Some an V - V= l(4) + l(2) + - + l(2) - V= e(e_e) De(en+1,-5) Tb. Henr Vi EV zu i=1_n EVi e gupereThe agree (=) ti=1 ti=1 V_i $\Lambda\left(\sum_{j\neq i}V_j\right)=\frac{1}{2}$ Δ -Co (>) Don. Mosulmos: $\exists i=1,-n: V_i \cap (\sum_{j\neq i} V_j) + j o j$

$$\frac{1}{2} \frac{1}{3} \frac{1}{3} \frac{1}{4} \frac{1}{3} \frac{1} \frac{1}{3} \frac{1}{3} \frac{1}{3} \frac{1}{3} \frac{1}{3} \frac{1}{3} \frac{1}{3} \frac{1}{3$$

(=) Here
$$0 = \frac{2}{5}V_i$$
, $V_i = V_i$ and $i = 1, -n$

Hi $\sum V_i = -V_i$ $\in V_i$ $\bigcap \sum V_j = \frac{1}{5}O^2$
 $= 1$ Hi $V_i = 0$ $= 1$ Topy where 0 and 0 e eyon cibern

 $= 1$ $\sum V_i = O V_i$
 $= 1 = 1$

$$C_{n}$$
. $(n=2)$ $V=V_{1}$ (-1) $($

Jup. Jango (quite (compa/upurup) or V1 DV2 = V1 DV3 = V2 DV3 = 509 per cuglon, re $V_1 + V_2 + V_3 = V_1 \oplus V_2 \oplus V_3$ $(V_1, V_2, V_3 \leq V)$ Jux Bapuno ru e, re $(V_1 + V_2) \cap V_3 = (V_1 \cap V_3) + (V_2 \cap V_3)$ (V, V2, V3 = V)

TE HUEV JWEV: V=UDW D-Go Gen Ca - Some Ka U. Doubylowe go en en (KEn/ - Some bor V. W:= e(Ck+1-5 cm) =1 V= UAW (U= l(q, ep); V= l(q, a)) 3ad Conce on VI Touch Lunds-Some our Vi V=V, AV2 to Rungify-fg-Some mul

teoperen sa possespencie ha apra u cereme Kenn Ve NV u V, V = con KMNTTM. Toulon da (V1+V2) - da V1 + da V2 - da (V1 NV2) D-Co: V, NV2 = V, ; V2; V, +V2 Heren en en Some un VIIV2 (dom (VINULFK) Doursborne c fr, , fo u groupe go Somen ten VInV2, con benio

liner; fints - Some how of (don V, = K+5) ange, ging - Some an V2/ den V2=1<+1) Town poster gar gove, re 8m V1+ V2 = K+S+n (= (K+S)+(K+n/-K) lege ove, re ener, finds, ging on 5 omc na V, + V2, 7.e. 1c+5+4 Le ca organiza ortena u co NH

1) Nopen gungo Mant. V, + V2 = l(e, sec; f, sf) + l(e, sc', g, sh) - C (Sen-enson of U (ange; gn - gn / 7 = - C (G, nec', by nts, g, g, gn) (2) NH. ; Ken Jai, Mi, Vi 差かに、+ きょうにか、+ だりにす。= の に1 $V:=\sum_{i=1}^{K}\lambda_{i}e_{i}+\sum_{i=1}^{S}\mu_{i}h_{i}=\sum_{i=1}^{N}(-V_{i})g_{i}\in V_{1}\cap V_{2}$

=)
$$\exists \xi_{i}$$
; $V = \sum_{i=1}^{k} \xi_{i} e_{i}$ ($e_{1} - e_{2} - \delta \sigma m_{c} m_{2}$)

>> $U = \sum_{i=1}^{k} \xi_{i} e_{i} = \sum_{i=1}^{k} (-V_{i}) f_{i}$

-) $\sum_{i=1}^{k} \xi_{i} e_{i} + \sum_{i=1}^{k} (V_{i}) f_{i} = 0$
 $\xi_{i} = 1$
 $\xi_{i} = 1$

= 9 en en; frants; granger - 114 Cn. 1) dr (V1 (DV2) - dr V1 + dr V2 2) V, +V2 = V, (V2 () dan (V, +V2/ = dan V, + dan V, 3us du (0) = 0; du (v, 1 V2) = 0 (=> v, 1 V2 = 304 3005 dn(V, +V2) + dn (V, NV2/ = dn V, + dn V2 dom (V, NV2) - Som V, + Som V2 - Som (V, +V)