Demetrie vedriolo +: VXV -N Edunare actorb (x, x) -1 v + v2 (op. interno) (x, x) -) v commelt restricts a moleri (op. externo) I(V, +) grup abelian - com - (A) EVEM ABUTRU
- H eh so admits in opus Wilditas No gintan 3 L(v, +v2) - Lv, + Lv, + N, N, V + V EV V/K + .) prosect, jeste und con k K=1R - 3 of rest complex Exemple 1.9K-cy combator (K/K, +, ·) - Ameture netweb de cop orice cry comments perte fo repossibilit perte b) H CK (K/H, +,) - m veit perte H ouce solve poets of white of a obline o studios resto suborn pert 2) C/C, 1R/R, Q/Q > & vred. 2. K"=KxKx-xK={(x,,,x, x, x eK, & 1;=1,0 +: Kn x K -> K1 (x1,-, xn) + (41,-7/2)= (x1+41, x2+42)-7 / 1/4)

ixn) det (dx, dx 2 (Pn/P) (K) - milt metalcela de flo (m,n) anden

(K) x M (con com)

(K) -> Mm,n(K)

1 = (a) +b(1) d=1,m, unde A=(2) B= (b) -) Mann K ol in redet & a cof is [X]/k 1+3.7-5p vect gete K -P. K = IR (P. [X] /h /+,) x reduced K = C C C X / (4 15.) m rect cooler Who independents / Who dependents / Sist of ge Def V/K- on vot rete K

S = {v1, vn} eV

S = n sisten de votro S sin sistem de votra linia indendo to

| dis, + disz + - + dis n = 0 7 1 di 2822 2 dino

Obs S.n. S.v. Inion ind. date (combinate linion lixaso munai cu scolari mili a) N 7 an -1 {v} s. v. lin inden b) (t) rebrault nevide a word sixt de vectri lima ind on vict rete K V, Ve, Vn CV den doce mete lining den de & F | comb liniore mule one outine vict Overte And S(U1=(1,2,3))V=(0,-1,2), U, (1,1,6) 4 C/R V1 + N22 V3 N1 + N2 - N3 = 9ps (in d) rel - de dep lin. V/K-in vict pate K S-2v, vi vin ycv S s.n. sist de gan pt 1 + vicv, + + + 1,2 pt V doco; ef S.n. So ret cae admite un sist de guard t s.n. finit generat (ex 1)1R - so voit font ge Fre V/h & rest front guest

BCV (11 13 2V. On Indy

bose deb { 21 13 2V. On John put

EX1)Rh

2(0,0,-,1) - boxe colonico b) R[x] //n B=[1,x,-,xn] 4) C//R 130= 21,12 bose con 12=-1 B,={1-1,111}. Cose alubos Den 1 CV 71 CV Into CV (3) d, d, d, d, ex loso CI t ve V (3) d, d, d, d, ex Loso 2) 15 deger d V Cord wet v NOT NO CV (3) d, -, dn EKas d or a boso B. (A) 1=1, n ~ d, 7/3) (H) 1=1, 10 ged (P) (A) 45p. vect admite med multiplose (B) (A) 2 breaks accelling on violan acceless (C) (A) 2 breaks accelling on violan acceless southful dim. op. veit mecho.

V/k m vect BCV and 1=nndm V=n Exemple 1.1R*

dim 1R = n 2. M(m,n)(1R) domp u(m,n) (1R) -m.n IR, [x]/n du Mntx]=n 4. dim 0 = 2 The schimbulu Fre V/K & vect finit general

G= {91,8~ ... 90} CV 5774 de gen A-S\$4, -1 -1 CV Atumed 1) 2 4 5 \$1 (7) A C G of AUA! -BCV = BCL

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