46. Ya, bethatex Hinth =) a eth 1 a eth 1 beth beth => OXB EH, 1 OND CHL (<H,X7, ()L,X7, ()L,X7是)群) = axbeHinth HOE HINHI =) ach, Mach =7=1 ateH, 0+0-1=e 1=1 ateH, 0+0-1=e => FOXD, HILL JOEC . HICG. HISG. HIN HISG :< < HINH, +7是< G. +7637新 50.11). Vf, fieg tzofi(x) = Q(Q1X tb1)+b2 = a, a, x + O bith Diaz ERAQIAITO, & aibithER - fof GG . 具在钻闭性. D Vfi, fifseg 130 (120 f.) (X)= 013 (Q1Q2X + Q2b1+b1) + b3 = a, a, a, x + a, a, b, + a, b, t b3 (+30f2)f,(x) = (12Q3(Q1X+b1)+ Q3b2+b3 = 9,0,03x+0,03b, 703 b, tbs

30(120f1)=(f30f.)0f1 : 蕨足结合 易知 ife(x)= X VFEG. fofe=f 二、存在红 4 f(x)= axtb EG 3f-10(x)= ax-a fof-1= a(\(\frac{1}{a} \tau - \(\frac{1}{a} \) +b $f. f = \dot{q}(ax + b)$ ・存めえ 综上:<a,如。涅群 (2).易知 S,EG用S, FØ VFQ,,fLES, fzofi= xtbith bitbiGR - frof, 6 S, Vf(x)=x+b If 1/2 x-b fof-1=f-1of,=fe=x <5.07足 < GO> 50 78年

fee QS2 Hofid fiesz 8 70 AGER :. f, of 1 652 <55,0>是<9,07的計劃 综上所述 <51,07和<52,07都是<9,07的群 1=10*X*e-1 : (XX) (CQ L BP 32 & G, Y = 2, *X

: 323 GG, 23= 3x2, ,27= 27-42,7 -1. TINE 046 A 0 Z=(B+21) * X + (2-1 x B-1) = Z3 * X X Z3-1 . JZ3 EG, Z=Z3 X X X Z37 -- (X1Z) CR - P具酸基性 56. YOX, XEH $f(x_i) = g(x_i)$ F(X) = 9(X) 易矣o Xi,XiOX, fixi1,g(Xi) EY, fixi) @g(Ki) EY $-f(x_i) + f(x_i) = g(x_i) + g(x_i) = g'$ ·- f,9为同态函数数 - fixi)tf(xi)=f(xixxi)=y' f(X1+x1) = g(x, +x2) = y - PAN EX (新阳性) -. YX,, X, & H, X, XX CH. PXEH $F(x*x') = f(x) + f(x') = \mathcal{G}(f(e))$

9(x*x-1) = g(x) + g(x-1) = g(e)
· · · 9(e)=fie)
9(x)=f(x)
-: Ø(X-1) = f(X-1)
XX-16X =1X-1H
WAXEH, X-ICH
<h, *7="" td="" 白升新<="" 足<x,=""></h,>