The set of all pairs of real number (X19) with the operation. (x,y)+(x,y')=(x+x+1, y+y+1) and K(X 29) = (KX 9KY) Solution U=(N, Y), V=(N, Y) K(U+V) = KU + (X, Y) + (X, Y) KO(U+V) = KO((X, Y) + (X, Y))= KO(1+x+1) 8+y(1) = K(x+x+1), K(y+5+1) KU+KV=KO(N,Y) @ KO(N,y) = (KM, KY) @ (KM) > KY) = (KM+KM+1, KY+KY+1) K(U+V) + KU+KV 1933 191--- 1 3-1-1 Axioms (8) (C+d) 4 = Cu + du (C+d)U=(C+d)0(n,y) = (c+d)n + (c+d) y =(CN+dN, Cy+dy)