and 8 = Ea, b, c, d3 = Ea, b, e, d3 g(5)=b 115 on INverse of B the Inverse of 5; C doesn't exist ed pairs: 2 (1,6), (36), (5,6) } 9) Dofine a function of 5: Z => Zt as follows each positive INT n S(n) = the sum of the positive cliusors of n S(5) = 1+5=6 S(18) = 1+2+3+6+9+8=39 S(21) = 1+3+7+21=32

Let $J_5 = E0,1,2,3,43$ and define functions h: $J_5 = J_5$ and K: $J_5 = J_5$ as follows for each $X \in J_5$ for each XEJS

FI(t) = (X+9)3 mod 5 and 2(X)= mod 5 Is A= Element det of log to prove that for any real number b with b\$1,10gs 6=1 x=4 <=7 b8 = X

5 1 <=7 6 = B Pind H(00110,1011) = ,7