Ohis Hayduk Lecture 5, Exercise B Let NEM and XEG. FOR N >1, Suppose P(X-1)=P(X) De paroi P(XX) = P(XX)

.....

6.1 P(x ) = P(x ) = 24 (1+1 ) 4 -1) P(x) P(x)-1 D(X-V+5) B(X) B(X) = P(x-12) P(x)-3 P(X)-n A16) = 14 => 16 E Ker (P), Ker (p) + 0 5400000 g, g, tker(p). we have A (3,95) = A(3) A(9)

So Ker (2) satisfies the subgroup Criterion and is honce a Subgroup of G.