Problem 10.6°: Fix H=G and K=G with (IHI,1KI)=1 Prove HNK={e}	Group # 1 Team Awesome
Proof:	
HOKEH and HOKEK.	
So HAK IH and HAK IK . But since (IHI, IKI)= , then HAK = .	• • • • • • • • • • • • • • • • • • •
So HUK= 507 ITONEN HUK =1.	

So HNK= {e}

Group # 1