Plan: Prove Comparison Than in factors; if p.qESCND, then pag or gap.	
This will allow us to grove many results by glaying Minecraft in a factor Coverting things into blocks).	
A Committee of the Comm	evy O
Recally If xellows, there is a unique pi, vellows we x=ulkl and how=houx. (h	CORD Range Cas bijection, v Girila= x (.
Ch	CHM J-L
	0"0= 010 herest, 00"= 000 jkmgeno .
Thm: If M is a u.N. alg. and nem. then the p.i. u from the color decomposition	tion of x is in M
So, UTU= projections to , UU = proj Tempero &M also,	
function xem, and internal economication. To show that were we show	us venuetes of Mis
It suffices to show them unitary, wasvers let were unitary, so want = x and	"alalus" "asulal C" lalusa" , lats "alala
=> Cama's= Cava"> (x) => x= Cava"> (x). Note her ava"= heraxa"= herx. So, and sakefre	s the gular dec. definition for x, large
by weightness and =0" =3 an=na. Dane!	
Oef: It repulls, then case programmens and Russeprogramment are called the left	and eight suggest of x-
Note: I is the biggest that courhs	
Propilicas is the smallest groj. e in BCHD wi Exex and Rico is the smallest groj.	a to Belift and many
THE CENT TO THE DESIGNED BANG. & IN BOTH OF BACK SAME TOLD IN THE SHARREST EAST.	g is sent on high ne
Proof: For e enj., prox 00 Pri=xi Viell 00 xieello Viell 00 Rongeles Cello 00 Rongel	as cells on engineering the
	•
24=x @ x(1-42=0 @ x(1-421=0 V(6H @ (1-4216Hex V16H @ 1-4= project @ 421-ex	Alecan a belighteren .
Son : f xGM u.N. => Leso, Ressem. Also, cens-Rens was the ei. from the polar dec of	Х».
nat factor factor	
Compare Mamma= ((C &)) to My .	
2	
Thm: (Factors have corners): If M is a factor and pigesoms nowzers, then pMg +0.	
Example: M=Mcces = Occes, e=(13), q=(23), emq=(03):xeel =0.	
Name of the Control o	