	WEIG	HIOF	THE WC	JKLD				
_								
The REST OF THE STORY!		The North/South Net Force & East/West Net Force						
Durnasai	The coloulate	o the Net Fe	reas in the LV	0 v direct	ionzorol			
Purpose:	The Calculati		rces in the +x			hoth		
	only now u				that they are	Journ		
	Offiny flow u		times the Sin & Cos of the angle (α) the +x axis counterclockwise.					
							kwico	
	TO TITILO W JU	α find α just drop a plumb bob from each string to the floor counterclockwise and figure the angle with the +x axis (east)						
	Angles ran		egrees to 360		(cast)			
	Augies rang	be from 0 de	-61 CC3 10 J00	acgrees.				
			from other		from other			
			side		side			
			0.0.0		Tension in			
	Data Table	:	Angle B	Sin B	Cable	Angle α	Sin α	Cos α
		Cable #	<u> </u>					
		1						
		2						
		3						
		4						
		5						
		6						
		7						
		8						
		9						
		10						
		11						
		12						
					∑'s of Sin α a	nd Cos α		
	Complete							
	Conclusion	S: 						
	Cummaru							
	Summary:							