	AKT-091008, Hours 13-14: gl(N) in detail, the 4CT, U(g)-valued		
	weight systems October-07-09 8:16.PM	Di E Ja	
	Participation form.		
	Computing Wg, R(D)/Wgln, RN(D):		
	Diagram part	General 9, R 9ln, IRN Asstractly	
	<u> </u>	tonial g, R glw, IRN Asstractly tabie (Xa, Xb) mining fildix The gold of the	
	C b	$F_{abc}:=\langle X_a, X_b \rangle, \langle X_c \rangle$ $ Y_c \rangle Y$	
	a a B	rad [p(X) lq=rad K 1) x 1 ll r E g* & R* & R	
(on board, except green. Evaluate D_{ai} A side: W_g makes sense on $A(\emptyset)$ $W_{sllw}(D)$ a pay or deg . " $W_{slla}(D) = 0 \implies W_{sllw}(D) = 0$ " M		
	a. A rensonable statemento		
	b. clain! l'	$Vsl(N)(D)$ \ $to f phone (conditions apply)$	
	C. claim2 (Vsu) (D) (x # OF 4-colorings (if D is planer)		
	J. So Mis The 4CTD		
	e. Sketch pf	of claim 1.	

F. Skitch pf or claim 2.	
The abstract approach / the green column	-
$T_g: A(1) \rightarrow U(g)^g$ (add a vord on)	
	-