

HELP USER STACK J TAN		HELP COMPLEX G i	
PUSH X	J007	CONJUGATE	G003
POP X	J004	REAL PART	G007
ALLOC n=X	J008	IMAG PART	G004
DEALLOC	J005	EXPAND RECT	G008
RESET STACK	J009	CONTRACT RECT	G005
DISCARD X	J006	EXPAND POLAR	G009
X $\leftrightarrow$ LASTx	J003	CONTRACT POLAR	G006
MEMCOPY	J010	HELP VECTORS P ( )	
HELP QUATERNIONS Q EQN		NORMALIZE	P007
ROT. PAIR TO Q	Q003	[Y]x[X]	P004
$\theta$	Q004	EXPAND 2D	P008
Qy-Qx	Q005	CONTRACT 2D	P005
APPLY Qx TO [Y]	Q006	EXPAND 3D	P009
SOLVE 2 <sup>nd</sup> ° eq. K $\sqrt{x}$		CONTRACT 3D	P006
PUSH YZT H SIN		DET 3x3	P003
PUSH MEM	H004	POP YZT	I COS
		POP MEM	I004

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
 abcdefghijklmnopqrstuvwxyz  
 0123456789.-+/\*,?!-(){}[]"#\$%&'\"\_<>