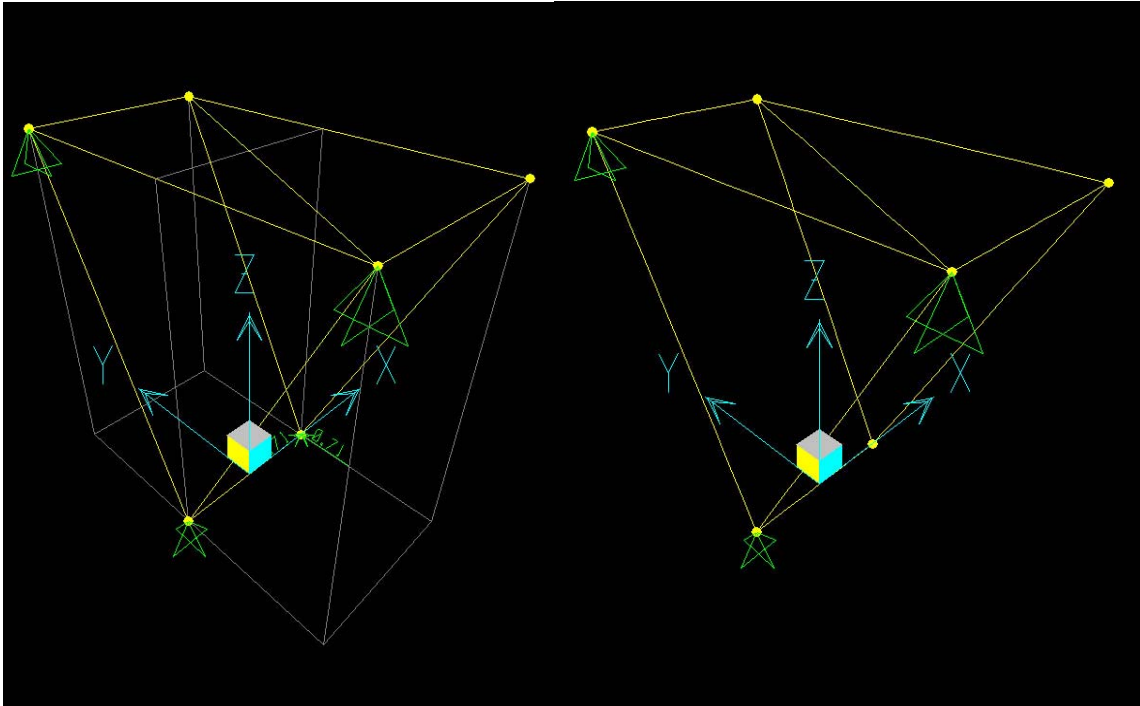


Homework #2
Problem 4-60



FRAME ELEMENT INTERNAL FORCES

ELEM **CD** ===== **LENGTH =** **2.000000**

LOAD	LOAD1	-----					
REL DIST	P	V2	V3	T	M2	M3	
0.00000	-0.143002	-0.025176	0.011036	-0.032378	0.010099	-0.035403	
0.25000	-0.143002	-0.025176	0.011036	-0.032378	0.004581	-0.022815	
0.50000	-0.143002	-0.025176	0.011036	-0.032378	-0.000937	-0.010227	
0.75000	-0.143002	-0.025176	0.011036	-0.032378	-0.006455	0.002361	
1.00000	-0.143002	-0.025176	0.011036	-0.032378	-0.011973	0.014948	

ELEM **BC** ===== **LENGTH =** **1.000000**

LOAD	LOAD1	-----					
REL DIST	P	V2	V3	T	M2	M3	
0.00000	0.097320	0.302395	-0.040143	0.039637	-0.018905	0.134757	
0.25000	0.097320	0.302395	-0.040143	0.039637	-0.008869	0.059158	
0.50000	0.097320	0.302395	-0.040143	0.039637	0.001167	-0.016440	
0.75000	0.097320	0.302395	-0.040143	0.039637	0.011203	-0.092039	
1.00000	0.097320	0.302395	-0.040143	0.039637	0.021238	-0.167638	

ELEM **CF** ===== **LENGTH =** **2.236068**

LOAD	LOAD1	-----					
REL DIST	P	V2	V3	T	M2	M3	
0.00000	0.374893	0.017316	0.086284	-0.039585	0.094670	0.024689	
0.50000	0.374893	0.017316	0.086284	-0.039585	-0.001798	0.005329	
1.00000	0.374893	0.017316	0.086284	-0.039585	-0.098267	-0.014031	