

		first_five.txt	
ECl, ECF position vector			
ans =			
4137088.6293809	1	683464.122015309	5439995.03199026
ans =			
4137825.02833988	1	147331.948818864	-5480225.25205078
ECl, ECF position vector			
ans =			
3768497.98555772	2	789148.022359309	5688636.58263592
ans =			
3769331.31496406	2	54882.1596922775	-5742303.30305085
ECl, ECF position vector			
ans =			
3383229.28190211	3	891339.465931967	5912102.37408556
ans =			
3384155.8548996	3	-39988.5296140154	-5978258.18833244
ECl, ECF position vector			
ans =			
2982991.7394873	4	989587.288154582	6109410.70566571
ans =			
2984007.45768814	4	-136628.92771287	-6187039.18831965
ECl, ECF position vector			
ans =			
2569559.82979963	5	1083458.01567283	6279696.10324189
ans =			
2570660.20163053	5	-234371.639188257	-6367721.58642431