

Code C

Workspace		
Name ▲	Value	
p11	-4.6250	
p12	-1.2681	
p13	0.4668	
p14	-0.4409	
p15	0.1272	
p21	-5.7897	
p22	0.2449	
p23	-3.0544	
p24	-0.7891	
p25	-0.6909	
p31	-7.0260	
p32	-0.6463	
p33	0.873893551941397	
p34	0.6289	
p35	0.2615	
p41	-8.9000	
p42	1.9883	
p43	1.0478	
p44	0.0618	
p45	0.5250	
p51	-8.6963	
p52	1.5887	
p53	2.8387	
p54	0.6447	
p55	-1.3882	

NOTE: In MATLAB your workspace stores all your variables; however, it does not show all sig figs which is why the numbers appear cut-off. I was able to show all sig figs for p33; it only lets you do it one variable at a time.