	Force of Gravity											
	1.1	1	_ Fig	ure 1								
	1	0.982										
	0.9	0.877				_	Acceleration	on — 0.946	6*x + 0.015	4		
	0.8	0.79		1.25 —								
	0.7	0.67		+								
	0.6	0.58		1.00 ‡								
	0.5	0.58		+								
	0.4	0.378	<u> </u>	0.75								
	0.3	0.278	() uc	0.75								
	0.2	0.17	ratic	+								
			Acceleration (y)	0.50								
			Ą	1								
otal Mass of Sy Mass Inverse Acce		Acceleration		0.25								
0.879	1.137656428	0.512										
0.889	1.124859393	0.506		0.00			-					
0.899	1.112347052	0.501		0.2		0.4		0.6		0.8	1	.0
0.909	1.100110011	0.496										
0.919	1.088139282	0.486						Force of G	ravity (x)			
0.929	1.076426265	0.48										
0.939	1.064962726	0.471	Fia									
0.949	1.05374078	0.466	Fig	ure 2								
0.959	1.042752868	0.458				_	Acceleration	on = 0.61	5*x+-0.18	5		
0.969	1.031991744	0.445		0.525 _T								
				0.020								
				1								
				0.500								
				0.500								
			(y)	0.500								
			ation (y)	0.500								
			eleration (y)	+								
			Acceleration (y)	0.475								
			Acceleration (y)	+								
			Acceleration (y)	0.475								
			Acceleration (y)	0.475								
			Acceleration (y)	0.475								
			Acceleration (y)	0.475	1.04	1.	06	1.08		1.10	1.12	
			Acceleration (y)	0.475	1.04	1.	06	1.08 Mass Inv		1.10	1.12	