

data				graph	
M1 (g)	M2 (g)	t (s)	d (m)	m diff	accel
50	51	11.17	1	0.010	0.097
100	200	1.96	1	0.333	3.267
300	500	2.31	1	0.250	2.450
1000	2000	2	1	0.333	3.267

