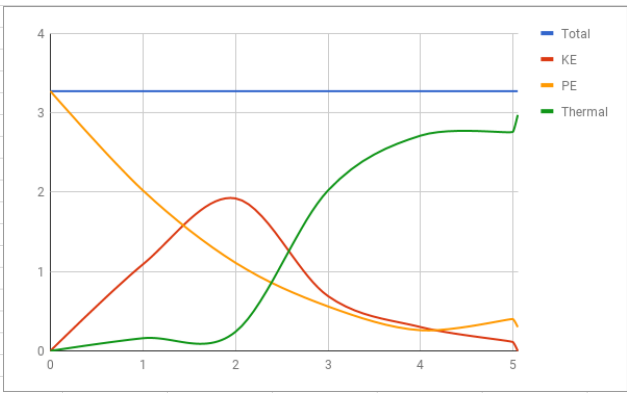


Distance (meters)	Total	KE	PE	Thermal
0	3.27	0	3.27	0
1	3.27	1.09	2.02	0.16
2	3.27	1.92	1.11	0.24
3	3.27	0.69	0.56	2.02
4	3.27	0.3	0.26	2.71
5	3.27	0.11	0.4	2.76
5.05	3.27	0	0.3	2.97



Distance (meters)	Velocity
0	0
1	6.25
2	8.3
3	5
4	3.3
5	2
5.05	0

