

<u>time (sec)</u>	<u>time^2 (sec^2)</u>	<u>distance (m)</u>	<u>velocity (m/s)</u>	<u>acceleration (m/s^2)</u>	<u>pos distance (m)</u>	<u>v^2 (m/s)^2</u>
0	0	0	0	#DIV/0!	0	0
0.1	0.01	-0.049	-0.98	9.8	0.049	0.9604
0.2	0.04	-0.196	-1.96	9.8	0.196	3.8416
0.3	0.09	-0.441	-2.94	9.8	0.441	8.6436
0.4	0.16	-0.784	-3.92	9.8	0.784	15.3664
0.5	0.25	-1.225	-4.9	9.8	1.225	24.01
0.6	0.36	-1.764	-5.88	9.8	1.764	34.5744
0.7	0.49	-2.401	-6.86	9.8	2.401	47.0596
0.8	0.64	-3.136	-7.84	9.8	3.136	61.4656
0.9	0.81	-3.969	-8.82	9.8	3.969	77.7924
1	1	-4.9	-9.8	9.8	4.9	96.04
1.25	1.5625	-7.65625	-12.25	9.8	7.65625	150.0625
1.5	2.25	-11.025	-14.7	9.8	11.025	216.09
1.75	3.0625	-15.00625	-17.15	9.8	15.00625	294.1225
2.5	6.25	-30.625	-24.5	9.8	30.625	600.25