

Time (sec)	Distance in the Current Time Interval (ft)	Total Distance (ft)
0	0.0	0.0
1	16.0	16.0
2	48.0	64.0
3	80.0	144.0
4	112.0	256.0
5	144.0	400.0
6	176.0	576.0
7	208.0	784.0
8	240.0	1024.0
9	272.0	1296.0
10	304.0	1600.0