Distance (m)	Time (sec)
0.0	0
4.9	1
19.6	2
44.1	3
78.5	4
122.6	5
176.5	6
240.3	7
313.8	8
397.2	9
490.3	10
593.3	11
706.1	12
828.7	13
961.1	14
1103.2	15
1255.3	16
Etc	Etc