

## Ma3\_Task7: Launch Vehicle Tracking

### Rocket Propellant Test

#### Tracking Table

Complete this tracking table to predict the approximate velocity vector for the initialization and first 5 iterations of the `for` loop.

*Note: The first iteration has already been filled. Continue and fill the velocities for the next iterations.*

Iteration	Index	Velocity (ft/s)
Initialization	--	[0]
1	2	[0 268.014]
2	3	[0 268.014 650.092]
3	4	[0 268.014 650.092 780.427]
4	5	[0 268.014 650.092 780.427 729.000]
5	6	[0 268.014 650.092 780.427 729.000 692.291]