Example 18 p. 54

Flight (h vs t)

Initial velocity

Initial location

$$h = 24t - 4.9t^2 + 1$$

Notes: geogebra.org
use x and y instead of h and t
vector((0,1),(1,25))
"object properties" tool

Try graphing one:

Compare Example 18 p54, 2K #1 p55, #2 p57.

What is the initial position, velocity, & acceleration in each? (if you're stumped, start with a graph)