

Name:	Date:	Period:
-------	-------	---------

Lab05: Wind

- Sketch a plot for $c_1 = 0.5$, $v_0 = 15.0$, $\theta = 60^\circ$ and compare the no air resistance parabola to winds of $v_w = -10.0$, $v_w = 0.0$, $v_w = 10.0$, $v_w = 20.0$ and $v_w = 30.0$ m/s.

- Sketch a plot to compare the range x_T for various values of v_w .

Official Use Only

Header:	Name	Correct Date	Program Description
Style:	Comments	Variable Names	Modular
Data Structures:	Obvious	General	Lean
Algorithm:	Clear	Correct	Efficient
Scoring:	Raw _____	Late _____	Total _____