

Print!

lab 3 prob 1 trial 3 (block)

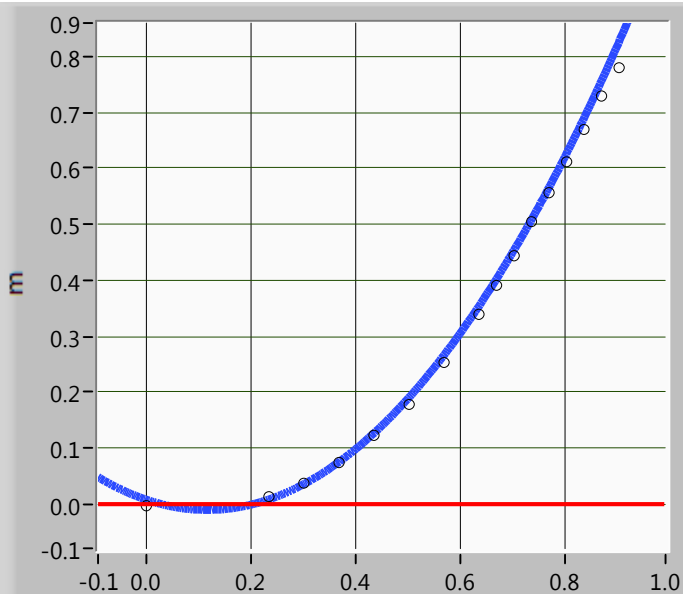
Prediction

Data

Fit



X Position vs. Time



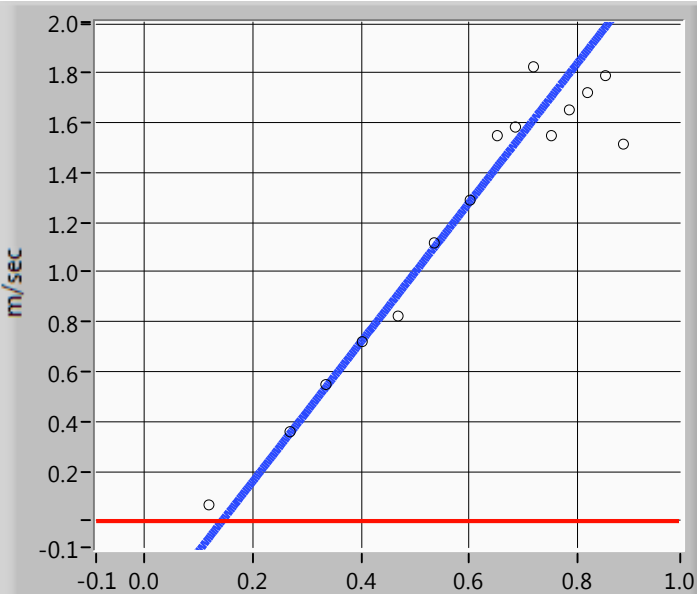
x Prediction Equation

$$f(z) = 0 + 0 z$$

x Fit Equation

$$f(z) = 0.0084 + -0.32 z + 1.36 z^2$$

X Velocity vs. Time



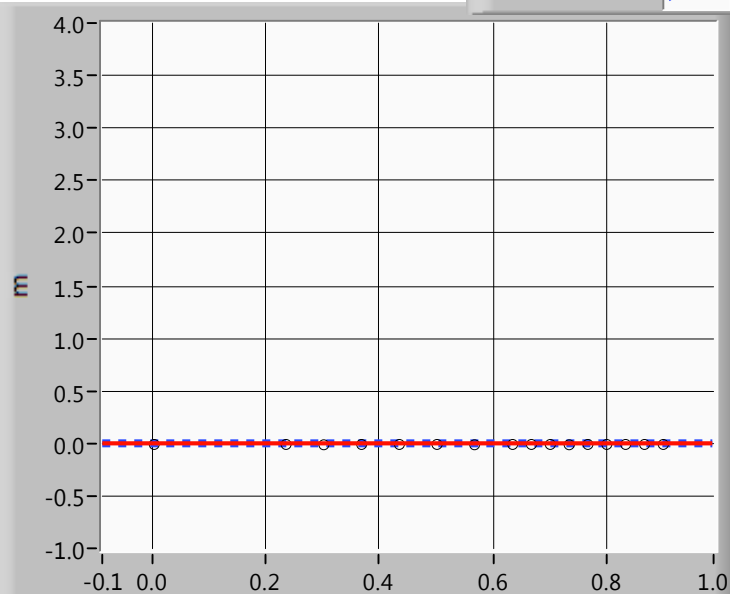
Vx Prediction Equation

$$f(z) = 0 + 0 z$$

Vx Fit Equation

$$f(z) = -0.4 + 2.8 z$$

Y Position vs. Time



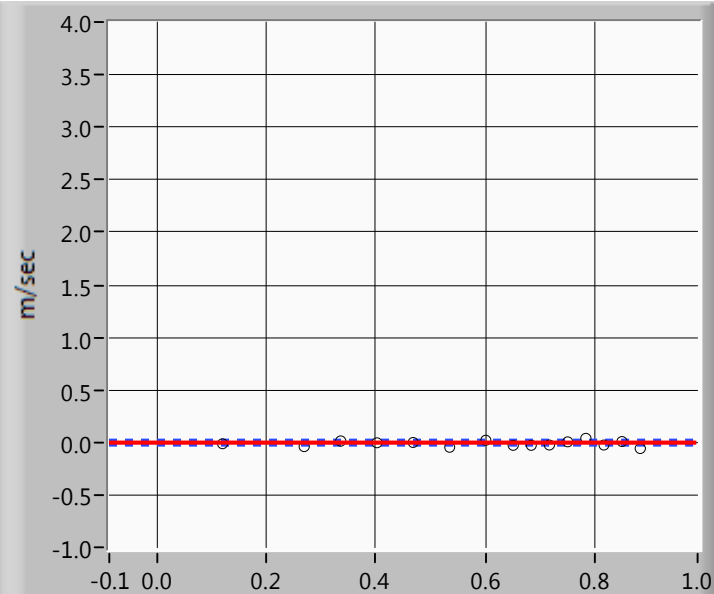
y Prediction Equation

$$f(z) = 0 + 0 z$$

y Fit Equation

$$f(z) = 0 + 0 z$$

Y Velocity vs. Time



Vy Prediction Equation

$$f(z) = 0 + 0 z$$

Vy Fit Equation

$$f(z) = 0 + 0 z$$