

By submitting this assignment, all team members agree to the following:

“Aggies do not lie, cheat, or steal, or tolerate those who do”

“I have not given or received any unauthorized aid on this assignment”

#

Names: Benjamin Mejia Diaz (628004466)

Neil Magan-Patel

Rong Xu (928009312)

Daniel Pinilla Silva

Section: 554

Assignment: Lab 8a

Date: 10/26/19

coord - Coordinates inside of the list for the x and the y values as storage

x - dependent value

y - independent value

Np - shorten for numpy

Plt - matplotlib to import

‘Stop’ - using if statements to stop adding values

data - another list containing the coord list

Sort - using a sort system to rearrange the x values in an orderly fashion

unknown - using the $f(x)$ we created to predict the value based on the trendline

m/b: the variable number in the function $y = m \cdot X + b$