Attempt to predict the a scatter graph

using Machine learning and Deep learning to predict the value in a scatter graph

# Vision before attempt

## Creating training Test and Train data sets

* Use a simple python command to apply a random function to a curve   
  Example : Y = rand(0,1)\*(m\*X + c)
* Use this is data generated to create a database to train + test from
* Separate the train and test data
* Save this data using pickle so that it does not have to be re-created again

## Visualizing the Data

* Use Matplot library to plot the scatter graph and see

## Create and train a model

* Not sure which model is best and how to use them so this tab will be filled later when I figure it out using video lectures and resources

## Use the model to predict and see if it works

* Just see if it works

## Finally

* Come back to this document later to reflect how much of it I was able to preserve and make it happen. And write a final post-project document