1. Read data from the csv file
2. Inspect data
3. Select input set and output set from the given data
4. Reshape input set as a 2d array
5. Split input and output sets into training and testing sets with sizes in the ratio 80:20 respectively
6. Calculate mean, variance and co-variance of the samples in the training set
7. Form the equation of the regression line by calculating B0 and B1
8. Using the equation predict output for the input samples in the test set
9. Calculate the R2score for the predicted output values and the actual output values in the test-set
10. Also, draw scatter plot showing the predicted output and actual output for the input values from the test-set

* Equation for the line of regression: y = b0 + b1 \* x, where b0 and b1 are the coefficients estimated from the training data
* B1 = covariance(x, y) / variance(x)

Covariance(x, y) = ∑ ((x(i) - mean(x)) \* (y(i) - mean(y))) /n

Variance = ∑( (x(i) - mean(x))^2 )/n

* B0 = mean(y) - B1 \* mean(x)