**CONSIDER THE GRAPH PLOTTED BETWEEN OPEN AND CLOSE**

**X\_Mean** : 3288.6366

**X\_Std** : 157.15535 # Standard Deviation of X

**Y\_Std** : 158.96744 # Standard Deviation of Y

**Regression Coeff** : 0.9732784660173479

From the given data we can observe that the Standard Deviation of Opening of the stock 157.15 and that of closed stock is 158.96. The difference between the standard deviation values of those two is in increasing order and the data’s are close to the regression line.

The Regression Coefficient is calculated as 0.973278 which close to 1 this indicates the share faired well during the intra-day trading we can also verify the same with the standard deviation values for the opening and closing stock shares.

**CONSIDER THE GRAPH PLOTTED BETWEEN HIGH AND LOW**

***X\_Mean*** : 3319.8648

**X\_Std** : 156.72248# Standard Deviation of X

**Y\_Std** : 158.96744# Standard Deviation of Y

**Regression Coeff** : 0.99709293879

From the given data we can observe that the Standard Deviation of High of the stock 156.722 and that of Low stock is 158.96. The difference between the standard deviation values of those two is in increasing order and the data’s are close to the regression line.

As the regression line is very close to the data’s we cam conclude that the stock shares performed very well for High and Low.

The Regression Coefficient is calculated as 0.9970929 which close to 1 this indicates the share faired well during the intra-day trading we can also verify the same with the standard deviation values for the High and Low stock shares.