

From the results obtained for the Correlation Coefficient (R) and the square of the correlation coefficient (R^2) which are 0.9998460887 and 0.9996922011 respectively, it shows that there is a very good LINEAR RELATIONSHIP between X and Y since R and R^2 lies between 0 and 1 and they are close to 1.

Therefore, the data given fits into the model very well.

From the Percentage; 99% obtained for R and R^2 shows that the model is correct, since it is greater than 80%.