

## **Answer on Question #82909 – Math – Statistics and Probability**

### **Question**

Differentiate between regression and correlation.

### **Solution**

Correlation is described as the analysis which lets us know the association or the absence of the relationship between two variables 'x' and 'y'. On the other hand, Regression analysis, predicts the value of the dependent variable based on the known value of the independent variable assuming an average mathematical relationship between two or more variables.