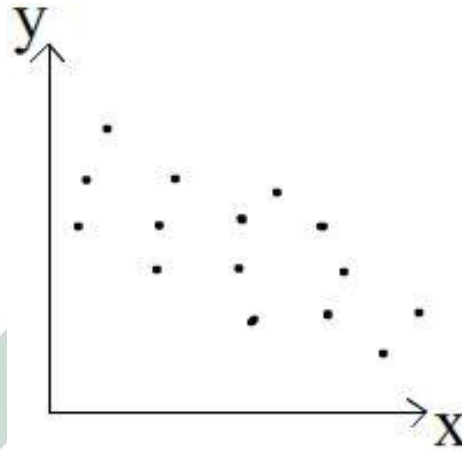




Figure 3.1 Negative Correlation



2. A correlation coefficient of 0.00 indicated that there is a zero correlation, or no relationship, between the two variables. The scatterplot does not show a downhill or uphill pattern because Y does not tend to increase or decrease as X increases. The plots are presented in the figure below:

Figure 3.2 Null Correlation

