

## Experiment no 2

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### **1.Chi-Square Test :**

A chi-square test is used to help determine if observed results are in line with expected results, and to rule out that observations are due to chance

### **2. Correlation coefficient :**

It measures the extent to which the value of one variable changes with another.

**3.Min-max normalization :** Min Max is a data normalization technique like Z score, decimal scaling, and normalization with standard deviation.

### **4. Z-Score normalization :**

Z-Score value is to understand how far the data point is from the mean. Technically, it measures the standard deviations below or above the mean.

### **Screen Shots :**



