SHEET4

**Regression Analysis: Value of Target Variable versus Value of Predicting Variable**

The regression equation is  
Value of Target Variable = 5.685 + 0.05971 Value of Predicting Variable

**Model Summary**

|  |  |  |
| --- | --- | --- |
| **S** | **R-sq** | **R-sq(adj)** |
| 2.52954 | 15.78% | 15.31% |

**Analysis of Variance**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Source** | **DF** | **SS** | **MS** | **F** | **P** |
| Regression | 1 | 216.92 | 216.924 | 33.90 | 0.000 |
| Error | 181 | 1158.14 | 6.399 |  |  |
| Total | 182 | 1375.07 |  |  |  |

