OUTPUT A: SAS

The REG Procedure

Model: MODEL1

Dependent Variable: satis1

|  |  |
| --- | --- |
| **Number of Observations Read** | 330 |
| **Number of Observations Used** | 330 |

| **Analysis of Variance** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Source** | **DF** | **Sum of Squares** | **Mean Square** | **F Value** | **Pr > F** |
| **Model** | 1 | 33.28219 | 33.28219 | 87.04 | <.0001 |
| **Error** | 328 | 125.41369 | 0.38236 |  |  |
| **Corrected Total** | 329 | 158.69588 |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Root MSE** | 0.61835 | **R-Square** | 0.2097 |
| **Dependent Mean** | 3.75939 | **Adj R-Sq** | 0.2073 |
| **Coeff Var** | 16.44817 |  |  |

| **Parameter Estimates** | | | | | | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Variable** | **DF** | **Parameter Estimate** | **Standard Error** | **t Value** | **Pr > |t|** | **Standardized Estimate** | **95% Confidence Limits** | |
| **Intercept** | **1** | 2.24622 | 0.16572 | 13.55 | <.0001 | 0 | 1.92021 | 2.57223 |
| **posrel** | **1** | 0.53076 | 0.05689 | 9.33 | <.0001 | 0.45796 | 0.41884 | 0.64267 |

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| --- |
| The SAS System |

The REG Procedure

Model: MODEL1

Dependent Variable: satis1





