|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| SUMMARY OUTPUT |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| *Regression Statistics* | |  |  |  |  |  |
| Multiple R | 0.9993 |  |  |  |  |  |
| R Square | **0.9987** |  |  |  |  |  |
| Adjusted R Square | 0.9985 |  |  |  |  |  |
| Standard Error | 177.7850 |  |  |  |  |  |
| Observations | 51 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| ANOVA |  |  |  |  |  |  |
|  | *df* | *SS* | *MS* | *F* | *Significance F* |  |
| Regression | 5 | 1.075E+09 | 2.15E+08 | 6804.506274 | 1.44076E-63 |  |
| Residual | 45 | 1422338.4 | 31607.52 |  |  |  |
| Total | 50 | 1.077E+09 |  |  |  |  |
|  |  |  |  |  |  |  |
|  | *Coefficients* | *Standard Error* | *t Stat* | *P-value* | *Lower 95%* | *Upper 95%* |
| Intercept | -9674.9766 | 518.0240 | -18.6767 | 0.00000000000000000000007965 | -10718.3305 | -8631.6227 |
| U.S. Population (in million) (X1) | 58.6615 | 2.0363 | 28.8084 | 0.000000000000000000000000000001221 | 54.5602 | 62.7627 |
| Personal Savings Rate (X2) | -62.2391 | 19.4444 | -3.2009 | 0.002514 | -101.4021 | -23.0761 |
| Inflation Rates (X4) | -71.7403 | 10.6461 | -6.7386 | 0.00000002490 | -93.1827 | -50.2979 |
| Housing Start (in thousands) (X5) | -0.3145 | 0.0799 | -3.9371 | 0.0002835 | -0.4754 | -0.1536 |
| U.S. Imports (in Billions) (X8) | 2.7812 | 0.1124 | 24.7532 | 0.0000000000000000000000000007568 | 2.5549 | 3.0076 |