Data Set	MIS581.DATASETSHIFTEDV3
Dependent Variable	Unemploy_3
Selection Method	None
Random Number Seed	3

Number of Observations Read	750
Number of Observations Used	745
Number of Observations Used for Training	519
Number of Observations Used for Testing	226

Dimensions	
Number of Effects	2
Number of Parameters	2

Least Squares Summary

Step	Effect Entered	Number Effects In	SBC	ASE	Test ASE
0	Intercept	1	-983.6516	0.1485	0.1550
1	Fed_Interest_Rate_3	2	-1003.6768*	0.1411	0.1425
* Optimal Value of Criterion					

Least Squares Model (No Selection)

Analysis of Variance

Source	DF	Sum of Squares	Mean Square	F Value	Pr > F
Model	1	3.80441	3.80441	26.85	<.0001
Error	517	73.25490	0.14169		
Corrected Total	518	77.05931			

Root MSE	0.37642
Dependent Mean	-0.00116
R-Square	0.0494
Adj R-Sq	0.0475
AIC	-491.18062
AICC	-491.13402
SBC	-1003.67681
ASE (Train)	0.14115
ASE (Test)	0.14252

Parameter Estimates

Parameter	DF	Estimate	Standardized Estimate	Standard Error	t Value	Pr > |t|
Intercept	1	-0.000468	0	0.016524	-0.03	0.9774
Fed_Interest_Rate_3	1	-0.075808	-0.222193	0.014630	-5.18	<.0001

Model: MODEL1

Dependent Variable: Unemploy_3 Unemploy_3

Residual by Predicted for Unemploy_3

RStudent by Predicted for Unemploy_3

Observed by Predicted for Unemploy_3

Cook's D for Unemploy_3

Outlier and Leverage Diagnostics for Unemploy_3

Q-Q Plot of Residuals for Unemploy_3

Residual-Fit Spread Plot for Unemploy_3

Residuals for Unemploy_3