The UNIVARIATE Procedure
Variable: residual

Moments			
N	392	Sum Weights	392
Mean	0	Sum Observations	0
Std Deviation	0.10084878	Variance	0.01017048
Skewness	-0.0588276	Kurtosis	0.97724963
Uncorrected SS	3.97665657	Corrected SS	3.97665657
Coeff Variation	.	Std Error Mean	0.00509363

Basic Statistical Measures			
Location		Variability	
Mean	0.000000	Std Deviation	0.10085
Median	0.005657	Variance	0.01017
Mode	.	Range	0.74678
		Interquartile Range	0.12282

Tests for Location: Mu0=0				
Test	Statistic		p Value	
Student's t	t	0	Pr > |t|	1.0000
Sign	M	7	Pr >= |M|	0.5115
Signed Rank	S	551	Pr >= |S|	0.8065

Tests for Normality				
Test	Statistic		p Value	
Shapiro-Wilk	W	0.991192	Pr < W	0.0196
Kolmogorov-Smirnov	D	0.033197	Pr > D	>0.1500
Cramer-von Mises	W-Sq	0.116598	Pr > W-Sq	0.0710
Anderson-Darling	A-Sq	0.790945	Pr > A-Sq	0.0416

Quantiles (Definition 5)	
Level	Quantile
100% Max	0.40120275
99%	0.24329264
95%	0.15014100
90%	0.11309633
75% Q3	0.06386993
50% Median	0.00565731
25% Q1	-0.05894667
10%	-0.12939420
5%	-0.17473280
1%	-0.28684734
0% Min	-0.34558145

The UNIVARIATE Procedure
Variable: residual

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-0.345581	165	0.243029	331
-0.309519	330	0.243293	356
-0.289342	154	0.279539	246
-0.286847	124	0.296374	360
-0.251182	362	0.401203	382