Nonparametric Test for 2 related samples

The UNIVARIATE Procedure
Variable: diff

Moments			
N	10	Sum Weights	10
Mean	-7	Sum Observations	-70
Std Deviation	6.99205899	Variance	48.8888889
Skewness	0.10970237	Kurtosis	-0.870414
Uncorrected SS	930	Corrected SS	440
Coeff Variation	-99.886557	Std Error Mean	2.21108319

Basic Statistical Measures			
Location		**Variability**	
Mean	-7.00000	Std Deviation	6.99206
Median	-6.50000	Variance	48.88889
Mode	.	Range	21.00000
		Interquartile Range	11.00000

Tests for Location: Mu0=0				
Test	**Statistic**		**p Value**	
Student's t	t	-3.16587	Pr > |t|	0.0114
Sign	M	-3	Pr >= |M|	0.1094
Signed Rank	S	-23.5	Pr >= |S|	0.0137

Quantiles (Definition 5)	
Level	**Quantile**
100% Max	4.0
99%	4.0
95%	4.0
90%	3.0
75% Q3	-3.0
50% Median	-6.5
25% Q1	-14.0
10%	-16.0
5%	-17.0
1%	-17.0
0% Min	-17.0

Extreme Observations			
Lowest		**Highest**	
Value	Obs	Value	Obs
-17	2	-6	6
-15	4	-5	9
-14	1	-3	10
-9	8	2	3
-7	5	4	7