

The UNIVARIATE Procedure
Variable: difference

Moments			
N	5	Sum Weights	5
Mean	168	Sum Observations	840
Std Deviation	232.959224	Variance	54270
Skewness	0.5016572	Kurtosis	0.79527734
Uncorrected SS	358200	Corrected SS	217080
Coeff Variation	138.666205	Std Error Mean	104.182532

Basic Statistical Measures			
Location		Variability	
Mean	168.0000	Std Deviation	232.95922
Median	150.0000	Variance	54270
Mode	.	Range	630.00000
		Interquartile Range	180.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	1.612554	Pr > t	0.1821
Sign	M	1.5	Pr >= M	0.3750
Signed Rank	S	5.5	Pr >= S	0.1875

Location Counts: $\mu_0=0.00$	
Count	Value
Num Obs > μ_0	4
Num Obs $\hat{=}$ μ_0	5
Num Obs < μ_0	1

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Quantiles (Definition 5)	
Quantile	Estimate
100% Max	510
99%	510
95%	510
90%	510
75% Q3	240
50% Median	150
25% Q1	60
10%	-120
5%	-120
1%	-120
0% Min	-120

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-120	2	-120	2
60	4	60	4
150	5	150	5
240	1	240	1
510	3	510	3

Obs	difference	pval
1	-5	0.21976
2	-3	0.21976
3	-3	0.21976
4	0	0.21976
5	0	0.21976
6	2	0.21976
7	4	0.21976
8	4	0.21976
9	4	0.21976
10	5	0.21976

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Moments			
N	10	Sum Weights	10
Mean	0.8	Sum Observations	8
Std Deviation	3.55277669	Variance	12.6222222
Skewness	-0.4080819	Kurtosis	-1.3565747
Uncorrected SS	120	Corrected SS	113.6
Coeff Variation	444.097086	Std Error Mean	1.12348664

Basic Statistical Measures			
Location		Variability	
Mean	0.800000	Std Deviation	3.55278
Median	1.000000	Variance	12.62222
Mode	4.000000	Range	10.00000
		Interquartile Range	7.00000

Tests for Location: $\mu_0=0$				
Test	Statistic		p Value	
Student's t	t	0.712069	Pr > t	0.4945
Sign	M	1	Pr >= M	0.7266
Signed Rank	S	5.5	Pr >= S	0.5000

Location Counts: $\mu_0=0.00$	
Count	Value
Num Obs > μ_0	5
Num Obs $\hat{=}$ μ_0	8
Num Obs < μ_0	3

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Quantiles (Definition 5)	
Quantile	Estimate
100% Max	5.0
99%	5.0
95%	5.0
90%	4.5
75% Q3	4.0
50% Median	1.0
25% Q1	-3.0
10%	-4.0
5%	-5.0
1%	-5.0
0% Min	-5.0

Extreme Observations			
Lowest		Highest	
Value	Obs	Value	Obs
-5	1	2	6
-3	3	4	7
-3	2	4	8
0	5	4	9
0	4	5	10