	Мо	ments	
N	20	Sum Weights	20
Mean	86.4	Sum Observations	1728
Std Deviation	10.4951116	Variance	110.147368
Skewness	-0.609004	Kurtosis	-0.7282436
Uncorrected SS	151392	Corrected SS	2092.8
Coeff Variation	12.14712	Std Error Mean	2.34677831

	Basic	Statistical Measures	
Loc	ation	Variability	•
Mean	86.40000	Std Deviation	10.49511
Median	89.00000	Variance	110.14737
Mode	85.00000	Range	33.00000
		Interquartile Range	15.00000

7	Tests for	Location: I	Mu0=0	
Test	St	atistic	p Val	ue
Student's t	t	36.81643	Pr > t	<.000
Sign	М	10	Pr >= M	<.000
Signed Rank	s	105	Pr >= S	<.000

	Tests fo	r Normality		
Test	St	atistic	p Val	ue
Shapiro-Wilk	w	0.923234	Pr < W	0.1144
Kolmogorov-Smirnov	D	0.134207	Pr > D	>0.1500
Cramer-von Mises	W-Sq	0.068018	Pr > W-Sq	>0.2500
Anderson-Darling	A-Sa	0.484674	Pr > A-Sa	0.2109

Quantiles (E	Definition 5)
Level	Quantile
100% Max	100.0
99%	100.0
95%	99.5
90%	98.5

Quantiles (E	Definition 5)
Level	Quantile
75% Q3	94.5
50% Median	89.0
25% Q1	79.5
10%	68.5
5%	67.5
1%	67.0
0% Min	67.0

Extr	eme Ol	oservatio	ons
Low	est	High	est
Value	Obs	Value	Obs
67	19	95	1
68	16	97	20
69	9	98	2
75	5	99	11
79	13	100	7

	Мо	ments	
N	20	Sum Weights	20
Mean	84.05	Sum Observations	1681
Std Deviation	9.33851673	Variance	87.2078947
Skewness	-0.6282835	Kurtosis	-0.6553249
Uncorrected SS	142945	Corrected SS	1656.95
Coeff Variation	11.1106683	Std Error Mean	2.08815582

	Basic S	Statistical Measures	
Loc	ation	Variability	
Mean	84.05000	Std Deviation	9.33852
Median	88.00000	Variance	87.20789
Mode	89.00000	Range	33.00000
		Interquartile Range	13.00000

1	Tests fo	Location:	Mu0=0	
Test	St	atistic	p Val	lue
Student's t	t	40.25083	Pr > t	<.000
Sign	М	10	Pr >= M	<.000
Signed Rank	s	105	Pr >= S	<.000

٦	Tests for	Normality		
Test	St	atistic	p Valu	ıe
Shapiro-Wilk	w	0.928333	Pr < W	0.1434
Kolmogorov-Smirnov	D	0.201966	Pr > D	0.0314
Cramer-von Mises	W-Sq	0.110392	Pr > W-Sq	0.0792
Anderson-Darling	A-Sq	0.624977	Pr > A-Sq	0.0914

Quantiles (Definition 5) Level Quantile 100% Max 98.0 99% 98.0
100% Max 98.0
99% 98.0
3370
95% 96.0
90% 93.5

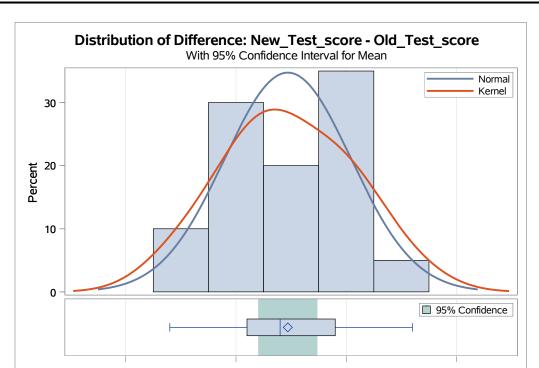
Quantiles (Definition 5)		
Level	Quantile	
75% Q3	91.0	
50% Median	88.0	
25% Q1	78.0	
10%	70.0	
5%	67.0	
1%	65.0	
0% Min	65.0	

Extreme Observations				
Lowest		Highest		
Value	Obs	Value	Obs	
65	19	91	20	
69	16	92	2	
71	5	93	10	
72	9	94	1	
76	17	98	7	

N	1	Mean	Std Dev	Std Err	Minimum	Maximum
20	0	2.3500	2.8704	0.6419	-3.0000	8.0000

Mean	95% CL Mean		Std Dev	95 CL St	, •
2.3500	1.0066	3.6934	2.8704	2.1829	4.1925

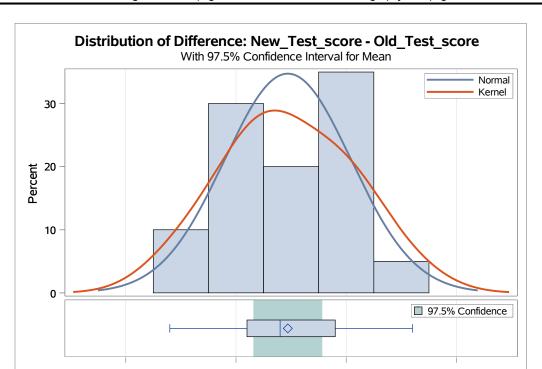
DF	t Value	Pr > t
19	3.66	0.0017



N	Mean	Std Dev	Std Err	Minimum	Maximum
20	2.3500	2.8704	0.6419	-3.0000	8.0000

Mean	97.5% CL Mean		Std Dev	97. CL St	
2.3500	0.7881	3.9119	2.8704	2.1030	4.4472

DF	t Value	Pr > t
19	3.66	0.0017



Cohens D

Obs	mean	stdev	cohens_d
1	2.35	2.87045	0.81869