EXAMINE VARIABLES=CRTScore BY Group

/PLOT BOXPLOT STEMLEAF

/COMPARE GROUPS

/PERCENTILES(5,10,25,50,75,90,95) HAVERAGE
/STATISTICS DESCRIPTIVES

/CINTERVAL 95

/MISSING LISTWISE
/NOTOTAL.

# Table 22-4 Variance and Standard Deviation, Groups A and B

# **Explore**

# Group

#### **Case Processing Summary**

		Cases						
		Va	Valid		Missing		Total	
	Group	N	Percent	N	Percent	N	Percent	
CRTScore	Group A	8	100.0%	0	0.0%	8	100.0%	
	Group B	8	100.0%	0	0.0%	8	100.0%	

#### **Descriptives**

		Statistic	Std. Error
Mean	17.2500	.72580	
95% Confidence Interval for	Lower Bound	15.5338	
Mean	Upper Bound	18.9662	
5% Trimmed Mean		17.2778	
Median	18.0000		
Variance		4.214	
Std. Deviation		2.05287	
Minimum		14.00	
Maximum		20.00	
Range		6.00	
Interquartile Range		3.50	
Skewness		446	.752
Kurtosis		901	1.481
Mean		17.2500	2.20996
95% Confidence Interval for	Lower Bound	12.0243	
	95% Confidence Interval for Mean 5% Trimmed Mean Median Variance Std. Deviation Minimum Maximum Range Interquartile Range Skewness Kurtosis Mean	95% Confidence Interval for Lower Bound  Mean Upper Bound  5% Trimmed Mean  Median  Variance  Std. Deviation  Minimum  Maximum  Range  Interquartile Range  Skewness  Kurtosis  Mean	Mean         17.2500           95% Confidence Interval for         Lower Bound         15.5338           Mean         Upper Bound         18.9662           5% Trimmed Mean         17.2778           Median         18.0000           Variance         4.214           Std. Deviation         2.05287           Minimum         14.00           Maximum         20.00           Range         6.00           Interquartile Range         3.50           Skewness        446           Kurtosis        901           Mean         17.2500

Mean	Upper Bound	22.4757	
5% Trimmed Mean		17.1111	
Median		18.0000	
Variance		39.071	
Std. Deviation		6.25071	
Minimum		9.00	
Maximum		28.00	
Range		19.00	
Interquartile Range		10.25	
Skewness		.295	.752
Kurtosis		098	1.481

## **Percentiles**

		Percentiles				
		Group	5	10	25	50
Weighted Average(Definition	CRTScore	Group A	14.0000	14.0000	15.2500	18.0000
1)		Group B	9.0000	9.0000	11.0000	18.0000
Tukey's Hinges	CRTScore	Group A			15.5000	18.0000
		Croup P			12,0000	19,0000

## **Percentiles**

		Percentiles			
		Group	75	90	95
Weighted Average(Definition 1)	CRTScore	Group A	18.7500		
		Group B	21.2500		
Tukey's Hinges	CRTScore	Group A	18.5000		
		Group B	20.5000		

## **CRTScore**

