

T-Test

Notes

Output Created	30-JUN-2025 15:27:09	
Comments		
Input	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	30
Missing Value Handling	Definition of Missing	User defined missing values are treated as missing.
	Cases Used	Statistics for each analysis are based on the cases with no missing or out-of-range data for any variable in the analysis.
Syntax	T-TEST PAIRS=Pre_Test_Score WITH Post_Test_Score (PAIRED) /CRITERIA=CI(.9500) /MISSING=ANALYSIS.	
Resources	Processor Time	00:00:00.02
	Elapsed Time	00:00:00.02

Paired Samples Statistics

		Mean	N
Pair 1	Pre_Test_Score	8.333	30
	Post_Test_Score	12.167	30

Paired Samples Correlations

		N	Correlation
Pair 1	Pre_Test_Score & Post_Test_Score	30	.862

Paired Samples Test

		Paired Difference Mean	Paired Difference Std. Deviation
Pair 1	Pre_Test_Score - Post_Test_Score	-3.8333	.8743

Std. Deviation	Std. Error Mean
1.4933	.2726
1.7237	.3147

Sig.
.000

Differences			t	df	Sig. (2-tailed)
Std. Error Mean	95% Confidence Interval of the Difference				
	Lower	Upper			
.1596	-4.1598	-3.5069	-24.015	29	.000