

```

GET
  FILE="C:\Docs Setup\Courses & curric\stats\2007\Field '05\Chapter 07\Spid"+
  "erBG.SAV".
DATASET NAME DataSet1 WINDOW=FRONT.
GET
  FILE="C:\Docs Setup\Courses & curric\stats\2007\Field '05\Chapter 07\Spid"+
  "erRM.SAV".
DATASET NAME DataSet2 WINDOW=FRONT.
T-TEST
  PAIRS = picture WITH real (PAIRED)
  /CRITERIA = CI(.95)
  /MISSING = ANALYSIS.

```

## T-Test -- Dependent samples data: Field, ch. 7

### Spider fear example: pp. 288ff

#### Notes

Output Created		14-SEP-2007 06:38:34
Comments		
Input	Data	C:\Docs Setup\Courses & curric\stats\2007\Field '05\Chapter 07\SpiderRM.SAV
	Active Dataset	DataSet2
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	12
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.
Weight Handling		
Syntax		T-TEST PAIRS = picture WITH real (PAIRED) /CRITERIA = CI(.95) /MISSING = ANALYSIS.
Resources	Processor Time	0:00:00.03
	Elapsed Time	0:00:00.03

[DataSet2] C:\Docs Setup\Courses & curric\stats\2007\Field '05\Chapter 07\SpiderRM.SAV

#### Paired Samples Statistics

		Mean	N	Std. Deviation	Std. Error Mean
Pair 1	Picture of Spider	40.0000	12	9.29320	2.68272
	Real Spider	47.0000	12	11.02889	3.18377

### Paired Samples Correlations

		N	Correlation	Sig.
Pair 1	Picture of Spider & Real Spider	12	.545	.067

### Paired Samples Test

		Paired Differences					
		Mean	Std. Deviation	Std. Error Mean	95% Confidence Interval of the Difference		t
					Lower	Upper	
Pair 1	Picture of Spider - Real Spider	-7.00000	9.80723	2.83110	-13.23122	-.76878	-2.473

### Paired Samples Test

		df	Sig. (2-tailed)
Pair 1	Picture of Spider - Real Spider	11	.031