## Regression

## **Entering the Data**

- 1. From the available tabs, select "Correlations".
- 2. On the left side, you will be able to enter the data in the shaded cells.
- 3. Enter the data in the individual cells of the column for the variable. Note that each cell should contain a single score for an individual person. There will be as many rows as people.
- 4. Notice that each individual (i.e., the rows) has a value for each instance of the within-subjects variable (i.e., the columns).

## **Obtaining Descriptive and Inferential Statistics**

- 5. Output will automatically appear on the right side of the tab.
- 6. If you wish to alter the confidence intervals for the means, enter the preferred confidence level in the shaded cell after "CI %".

Paired Sa	amples D	ata				
Case	Time 1	Time 2	Diff			
1	0	4	-4.000			
2	0	7	-7.000			
3	3	4	-1.000			
4	5	9	-4.000			
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
Regressi	on					
Model St	atistics					
	Unstand	SE	Standard	t	р	
Intercept	5.000				·	
Time 1	0.500	0.612	0.500	0.816	0.500	
Model Su	mmary					
	R	R2	Adj R2	F	р	
Model	0.500	0.250	-0.125	0.667	0.500	