

## 22.11: Hypothesis Test and Confidence Interval Calculator for Two Dependent Samples

### Two dependent Samples with data Calculator

Type in the values from the two data sets separated by commas, for example, 2,4,5,8,11,2. Then enter the tail type and the confidence level and hit Calculate and the test statistic,  $t$ , the  $p$ -value,  $p$ , the confidence interval's lower bound, LB, the upper bound, UB, and the data set of the differences will be shown. Be sure to enter the confidence level as a decimal, e.g., 95% has a CL of 0.95.

Data1:

Data2:

- ☒ <  
☐ >  
☐  $\neq$

CL:

Calculate

t:

p

LB

UB

Scientific Calculator

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