

22.16: Hypothesis Test and Confidence Interval Calculator- Difference Between Population Proportions

Two Proportions Calculator

Enter in the sample sizes and number of successes for each sample, 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, and the upper bound, UB will be shown. Be sure to enter the confidence level as a decimal, e.g., 95% has a CL of 0.95.

	Sample Size	Number of Successes
First Sample	<input type="text"/>	<input type="text"/>
Second Sample	<input type="text"/>	<input type="text"/>

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CL:

Calculate

z :

p :

LB:

UB:

Scientific Calculator

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