

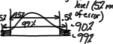
BSAD 239 PSYC 239 POLS 239

Schenk

Last class

L Hypothesis test and Statistical tests

Confidence levels
3 Confidence inhauls
Leg. 95.8 Confidence
level (57 promyin
1.58 of every)



Confidence levels determine the critical values

→Set confidence level, then Use Z-table to determine CV.



Confidence is related to Sample size.

Which produces a namous Confidence interval.

Statistical tests

- O Comparing a mean of a sample/population to a ownber.

 (e.g. is the auguge of this class egual to 21?)

 test
- (2) Is the average of a group the same between two periods?

-Paired t-test

Are the means of two groups the same?
e.g. is the avay.
PUT the same between RTU and non-RTU states?

The tests 1 through 3
are subsets of repressions.

Let the benefit of regression is that it can easily hand multiple variables.

Psychology - Framing as

What would explore pter

A) \$500

B) A 50% chance at

\$1000

Insumable would you prefe

A) To lose \$500

B) A 507 chance of losing \$1,000

Monty Hall Problem