Physics 341 - Lecture 16

-> midtern 1 comments

-> two-sample tests

-> End of course !

Is there welly a difference

Botal B?

A, B, C, D, F

Fail

Correlation Zehuen 91T 13 4W

MT = Bo + B, HO

6 ovange line

Summs

means testing

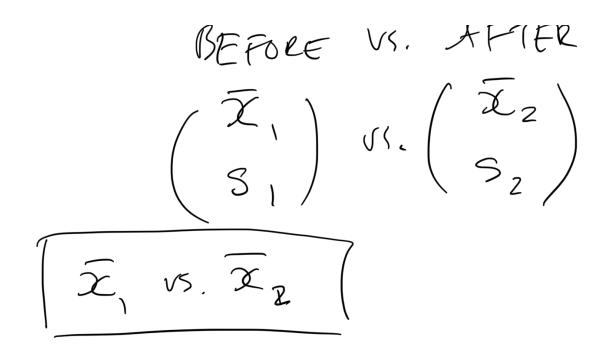
(\times vs. \mu)

2, t Inno don't be won

V2-lest S Vs. 5

flow do we compae one data set to another? Industrial purers of trigate

1 ---



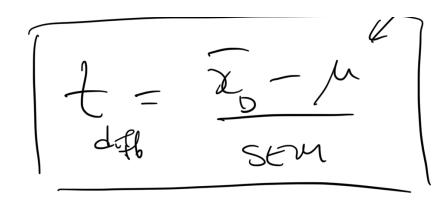
The System 13 being upgreled and will soon become unusable

Two Grup Companson.

Example 1

Paired Data

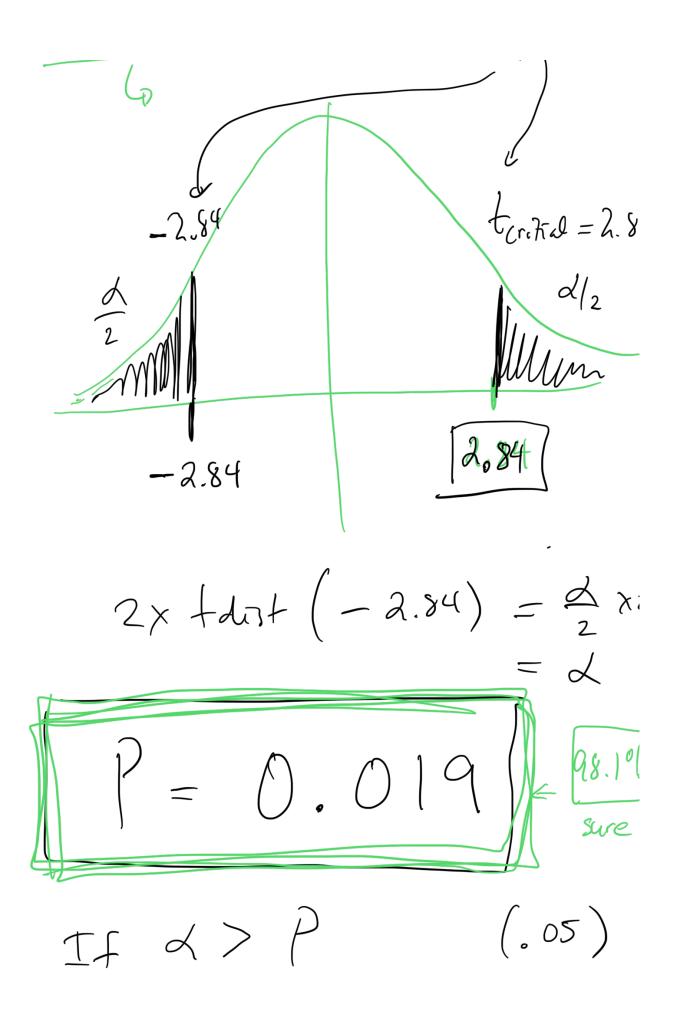
	Test 1	Find	\triangle	
12345678	78 55 81 ' ' ' (83 72 67 ((((5 7 H	
	Z, S, Sdda pts.	Zz 5z 8 deha p/z		
	X D	S	em =	S_{D}



BAN ppf($\frac{1}{2}$) $\frac{1}{2}$ $\frac{1}{2}$

P-values

Sone ule of



REJECT

IfdSP

(.01) FAIL TO REJECT

Small P velles -> (REJECT EFFECT DIFFEREN PROBLEM