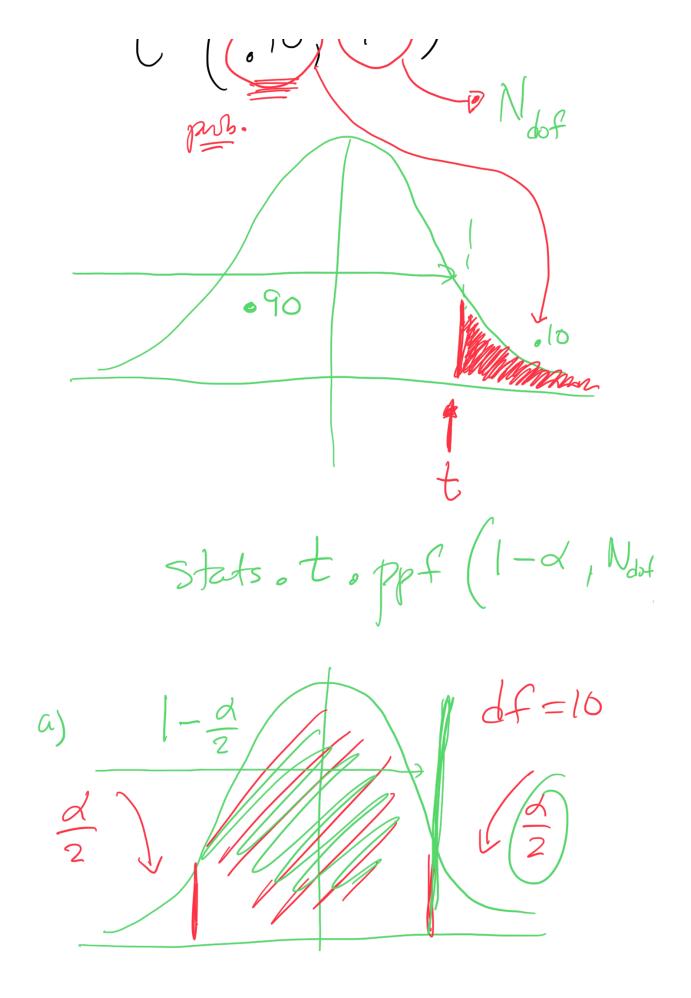
Physics 241- Lecture 14
Happy Friday!
Assignment 3
General theres:
1) What does WebAssign your biss / your prof your Morn want
Communication -> 2) Pictures are  (R)(IA)
1 (19)



95% e95 df = N-1 df = N-1 (1-cautulaea) = 4 = W-1

. 025 Ppf(0025) Cer bilence level = 954. Control-aven = 095 095 d/2

Sample 
$$\Rightarrow Z = 3a.6$$

Sample  $\Rightarrow S = 3.3$ 

Sample  $\Rightarrow S = 3.3$ 

Of standard densition

$$A = A - 1$$

$$C1 = 0.95$$

$$A = 1 - C1$$

0025 d/2 = .025 0/2 tin 32.6

-\le

Mow = \(\frac{1}{2}\) + \(\frac{1}{1}\) SEUM

Might = \(\frac{1}{2}\) + \(\frac{1}{1}\) SEUM

Hugh SEUM More = 29.84 Ja5% Mhigh = 35.36 Jonkident  $\overline{\chi} = 32.6$ Estinate of le, based in 8 dota pts. Will it be on the test?

1- - 11L - - × MG

S=.66 con Ridera wer 195% Leem, pengas Stats, te interval (.90, df

Single joint stats, t. intend (cl, df, \overline{\infty}, \overline{\infty}) Philosophy another data pt.

(15 th plota pt. Use a volve of 5 bosed on 15 data pts. ( n+()  $S = S_{\text{onsal}} \frac{n+1}{n}$ (6.89)