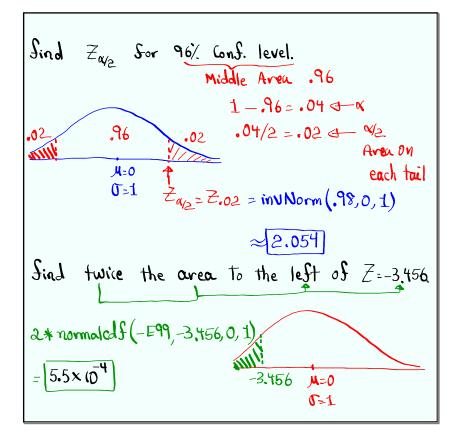
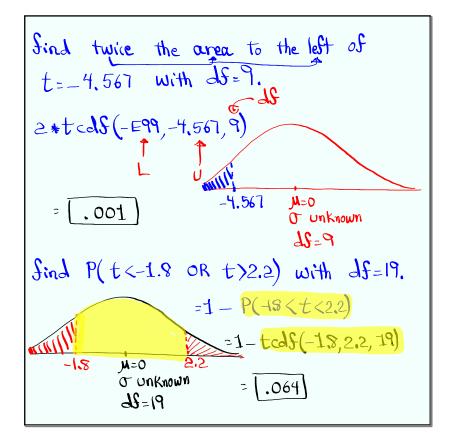


Feb 19-8:47 AM



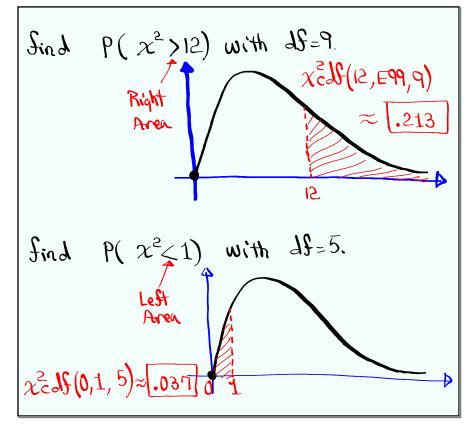
Find
$$\pm t_{a_{12}}$$
 for $\alpha = .03$ with $df = 15$.
 $\gamma_{2} = .015 \Rightarrow$ Area on each tail
 $1 - \alpha = .97 \Rightarrow$ Middle area
 $1 - \alpha = .97 \Rightarrow$

May 16-8:14 AM

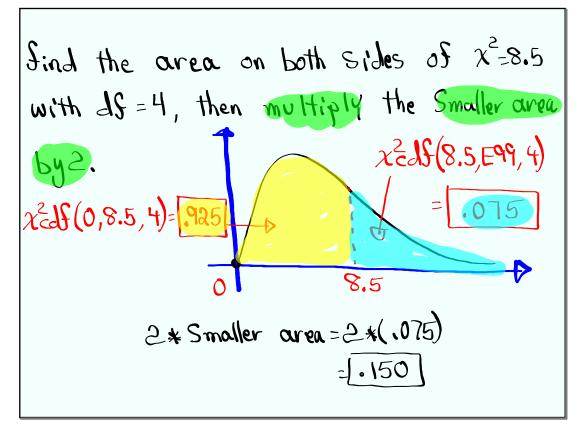


Chi-square dist. Positively x^2 – Dist. 1) Graph begins at 0 and is skewed to the right. 2) Not symmetric but total area is 1. For Sinding areas and (VARS) $\chi^2 cdf(L, U, df)$ χ^2

May 16-8:29 AM

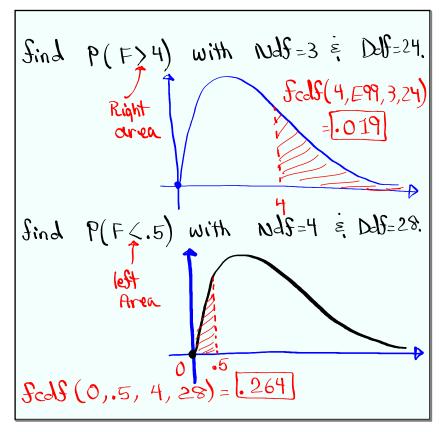


May 16-8:33 AM



May 16-8:38 AM

F-Dist. 1) Graph is Similar to χ^2 -Dist. graph. starts at 0, Positively Skewed a) It comes with two total area 1 degrees of freedom. Not Symmetric NJF numerator JF Ddf Jenominator df 2nd VARS $F_{c}df(L,U,Ndf,Ddf)$ to Sind areas/Prob.



May 16-8:50 AM

