critical sample (D) X ~ N(u, o') 62 un known N (30 7 ± + 100% (1-2)100% (1/2)100% (1/2)100% 95% C1 d= 0.05 n=14 £0.025,1] = 2.16 90% (/ N= 23 Exp, DF = 1.7/7 to.05, 33

$$\frac{(n-1)^{\frac{1}{2}}}{\chi^{\frac{1}{2}}}, \frac{(n-1)^{\frac{1}{2}}}{\chi^{\frac{1}{2}}}, \frac{(n-1)^{\frac{1}{2}}}{\chi^{\frac{1}{2}}}$$

$$\chi N M(M, 6^{\frac{1}{2}})$$

$$\frac{(5\%)}{\chi^{\frac{1}{2}}} \propto -0.0 \leq n = 25$$

$$\chi^{\frac{1}{2}}, 0.025, \chi^{\frac{1}{2}}, 0.975$$

$$39.364 12.41$$