

Mx: mittlere Listongsontrahme

Mx = 4,21 mW N = 40 = 16+96+36 +12

stich prober normalvertvilt

Information which is him it is a = 1%

- Konfideng ni Ver 1-2 = 99%

X: Lessingrow Frahme in (00.707)

$$= \frac{1}{n} \sum_{i=1}^{n} \gamma_{i} = \frac{1}{100} \sum_{i=1}^{n} \gamma_{i} = \frac{1}$$

= 421,44 = 4,2244

X = 4,2144

=> Konfidenzintervall:

] (du (a) = 4 = do(a)) = 1-2 (16.21) 5.490 => 1 (du (a) = 1/2 = do(a)) = 20%

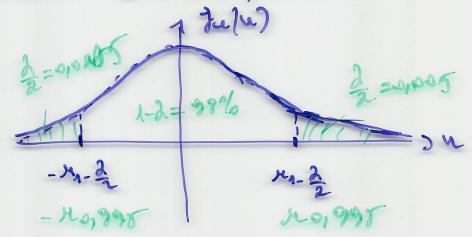


Tabelle 11-1 5.492 => Quantile: 1. = 2 = 2,58