Proportion p

Mean 





C.I. ()

C.I. ()

 is given

 is unknown



C.I. ()





C.I. ()

**Interpretation:** The confidence interval has 100(1-α) % chance to include the true population mean (proportion).

Sample statistics: 

Population parameters



**Procedures of Constructing Confidence Intervals for Population Mean and Proportion**

Created by C. Peng

