Bootcamp : Statistics

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September 29, 2016

## Contents

 $\hat{\mu}$  is the mean of the sample.

The variance of the sample is  $\hat{\sigma} = \sqrt{\frac{1}{n} \sum (x_i - \hat{\mu})^2}$ 

Coefficient of variation :  $\frac{\hat{\sigma}}{\hat{\mu}}$ 

Standard Error of the Mean :  $SEM = \frac{\hat{\sigma}}{\sqrt{n}}$