# Basic Concepts

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#### R Markdown

This is an TBA presentation. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document.

### SLIDE WITH BULLETS

- ▶ Bullet 1
- ▶ Bullet 2
- ▶ Bullet 3

# SLIDE WITH R OUTPUT

### head(cars)

speed	dist
4	2
4	10
7	4
7	22
8	16
9	10

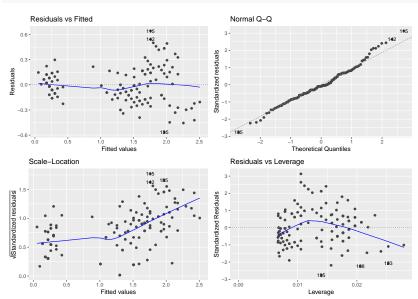
### BIAS-VARIANCE TRADEOFF

$$y = ax + b + e$$

where y is the response variable...

### SLIDE WITH PLOT

autoplot(lm(Petal.Width ~ Petal.Length, data = iris



# NEW SLIDE