

Test It First!

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This is an R Markdown 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

Slide with Bullets

- ▶ Bullet 1
- ▶ Bullet 2

Slide with Bullets

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

Slide with Bullets

- ▶ Bullet 1
- ▶ Bullet 2
- ▶ Bullet 3
- ▶ Bullet 4

Slide with Bullets

- ▶ Bullet 1
- ▶ Bullet 2
- ▶ Bullet 3
- ▶ Bullet 4
- ▶ Something else

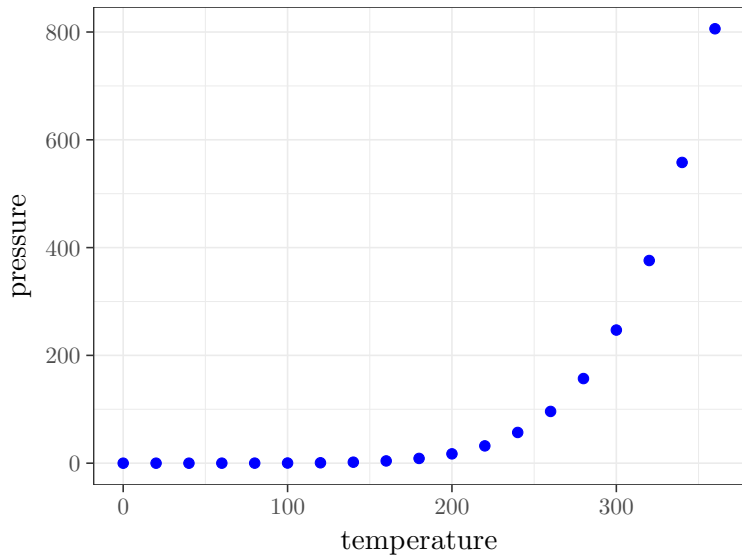
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Slide with R Output

```
summary(cars)
```

speed	dist
Min. : 4.0	Min. : 2.00
1st Qu.:12.0	1st Qu.: 26.00
Median :15.0	Median : 36.00
Mean :15.4	Mean : 42.98
3rd Qu.:19.0	3rd Qu.: 56.00
Max. :25.0	Max. :120.00

Slide with Plot (dev = "tikz")



$$\bar{x} = \sum_{i=1}^n \frac{x_i}{n} \quad (1)$$

$$s^2 = \sum_{i=1}^n \frac{(x_i - \bar{x})^2}{n - 1} \quad (2)$$