

# Module 2 R Markdown 1

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## Level 1 header

## R Markdown

### Level 3 header

This is an R Markdown document. 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>.

Here's a link to visit The Viper

Formatting in **bold** or *italics*.

When we compile, we'll use the R Markdown package.

To make a list, do this:

- Breakfast
  - food
    - \* eggs
    - \* bacon
    - \* toast
  - drinks
    - \* coffee
    - \* OJ
    - \* milk
- Lunch
  - taco

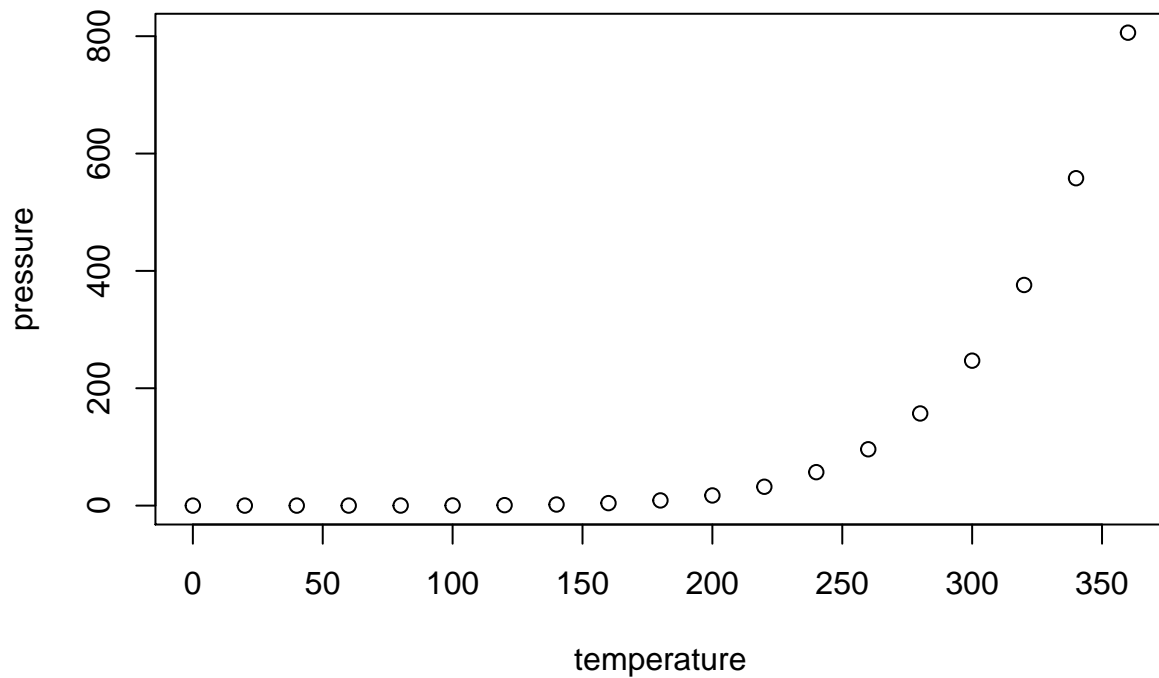
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
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
```

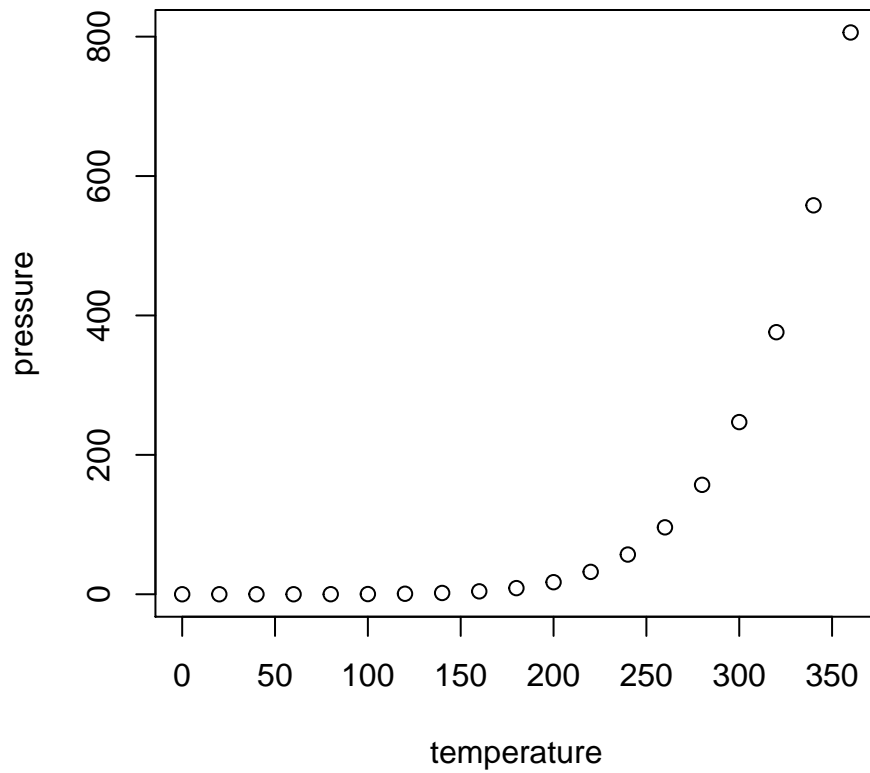
## Including Plots

You can also embed plots, for example:



Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.

```
plot(pressure)
```



Insert Tables

Table 1: Top 6 Rows of Cars Data Set

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