Untitled

R Markdown

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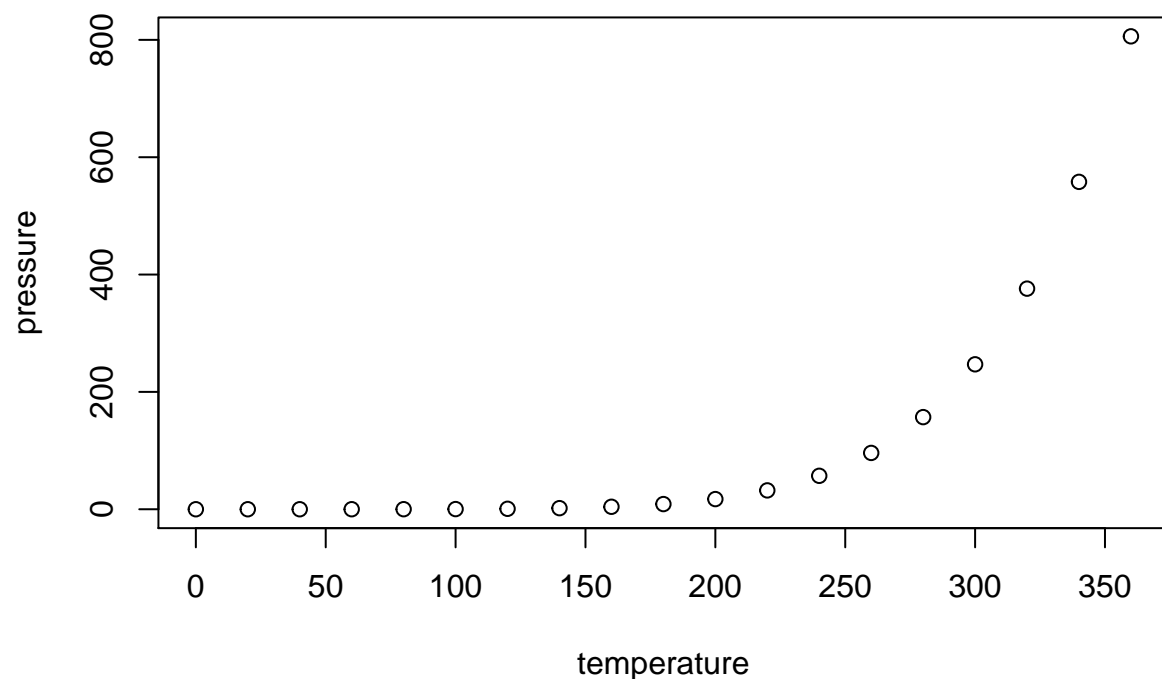
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```r
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.

Test tibble printing

```
tibble::tibble(mtcars)
```

```
## # A tibble: 32 x 11
##      mpg   cyl  disp    hp  drat    wt  qsec    vs    am  gear  carb
##    <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1  21        6  160    110  3.9   2.62  16.5     0     1     4     4
## 2  21        6  160    110  3.9   2.88  17.0     0     1     4     4
## 3  22.8      4  108     93  3.85  2.32  18.6     1     1     4     1
## 4  21.4      6  258    110  3.08  3.22  19.4     1     0     3     1
## 5  18.7      8  360    175  3.15  3.44  17.0     0     0     3     2
## 6  18.1      6  225    105  2.76  3.46  20.2     1     0     3     1
## 7  14.3      8  360    245  3.21  3.57  15.8     0     0     3     4
## 8  24.4      4  147.    62  3.69  3.19  20       1     0     4     2
## 9  22.8      4  141.    95  3.92  3.15  22.9     1     0     4     2
## 10 19.2      6  168.   123  3.92  3.44  18.3     1     0     4     4
## # ... with 22 more rows
```