

Module 2 - R Markdown Document 1

DPL

15/03/2020

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 is a link to Google

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:

When we compile our document, we are using the `rmarkdown` package

Here are some example R commands:

```
2+2  
mean(c(1,2,3,4,5))
```

Here is an example of an indented list:

- Breakfast
 - Weetabix
 - Milk
 - Banana
 - * No skin
 - * No rind
 - Raisins
- Lunch
 - Sandwich
 - * Bread
 - * Tomato
 - * Cheese
 - * Ham
- Supper
 - Spaghetti Bolgnaise
 - Eclair

Here is an example of a blockquote:

What on earth is happening here? I dunno boss Oh well then

Here is an example of a nested blockquote

Level one

Level 2

This is also a code block due to 5 spaces

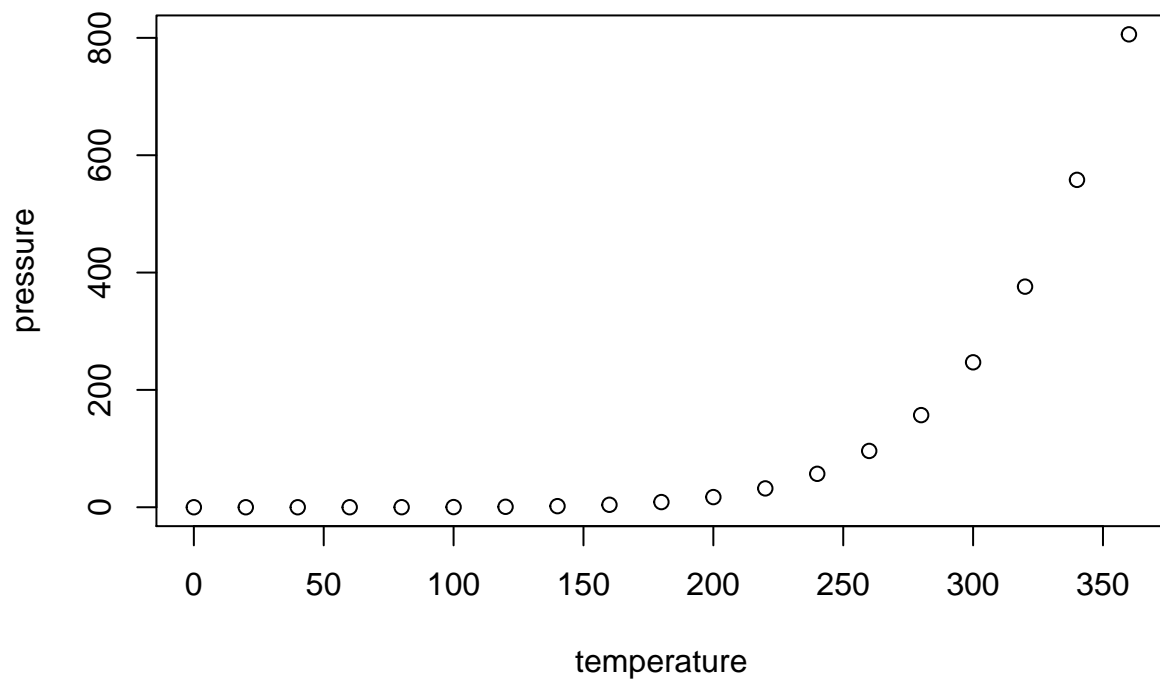
Back to level one

```
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.