My first document

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This is a level 1 header

R Markdown

This is a 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

Here is a word in **bold** and another word in **bold**.

Here is a word in *italics* and another word in *italics*.

When we compile our document, we are using rmarkdown package.

2+2

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

Here is an example of a non-numbered list (four space rule):

- Breakfast
 - food
 - * eggs
 - * toast
 - * bacon
 - drink
 - * apple juice
- Lunch
 - taco
- Dinner
 - baked chicken
 - broccoli
 - rice

Here is an example of a numbered list:

- 1. Breakfast
 - a. food
 - i. eggs
 - ii. toast
 - iii. bacon
 - b. drink
 - i. apple juice
- 2. Lunch
 - a. taco

- 3. Dinner
 - a. baked chicken
 - b. broccoli
 - c. rice

Here is an example of blockquote:

This is a block quote. This paragprah has two lines.

- 1. This is a list inside a block quote.
- 2. Second item.

Here is an example of nested blockquote:

This is a block quote. This paragprah has two lines.

This text is nested.

Here is an example of code in a blockquote (five space rule):

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

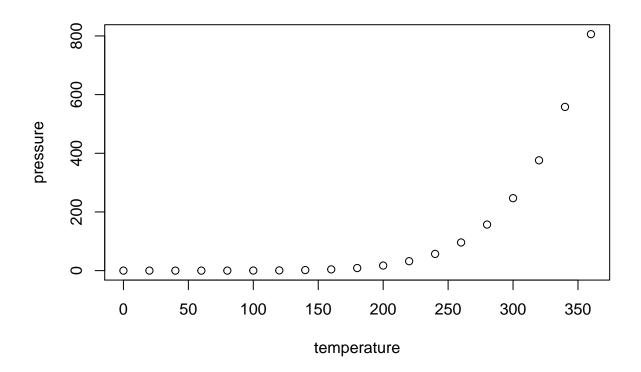
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

summary(cars)

```
##
        speed
                         dist
           : 4.0
                           : 2.00
##
    Min.
                    Min.
##
    1st Qu.:12.0
                    1st Qu.: 26.00
    Median:15.0
                    Median : 36.00
##
           :15.4
   Mean
                    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 $\mbox{echo} = \mbox{FALSE}$ parameter was added to the code chunk to prevent printing of the R code that generated the plot.

plot(pressure)

