

Module2__RMD__doc1

Houston

April 27, 2018

This is a level 1 header

R Markdown

This is a level three header.

-
- The following text is provided
 - for easier cutting and pasting as you
 - work through the exercises in
 - Module 2 - lesson 2: R Markdown Syntax *****

This is a level 1 header

This is a level 3 header

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 the `rmarkdown` package.

Here are some example R commands:

```
2+2
```

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

Here is an example of a non-numbered list:

- 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 a blockquote:

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

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

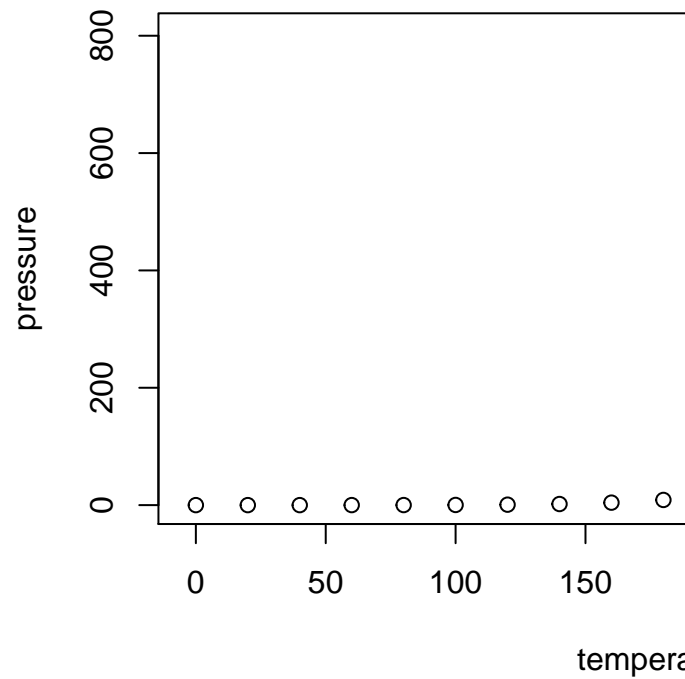
Here is an example of a nested blockquote:

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

This text is nested

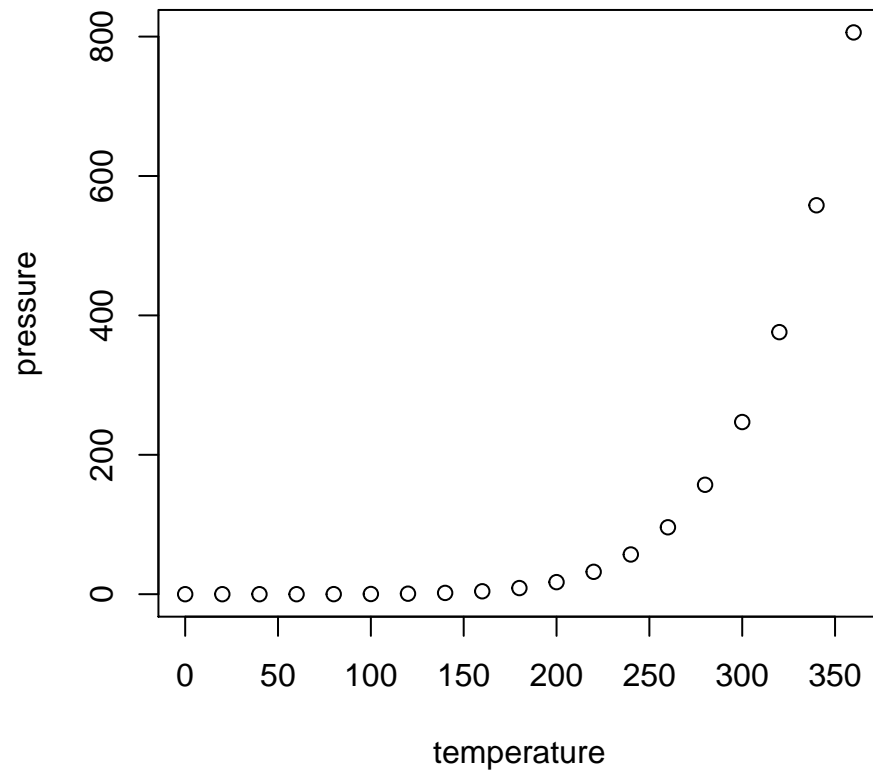
Here is an example of code in a blockquote:

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



Here is the figure that is in the default R file, but I deleted the code.

```
plot(pressure)
```



Insert Tables

```
knitr::kable(head(cars), caption = "Top 6 Rows of Car Dataset")
```

Table 1: Top 6 Rows of Car Dataset

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

Insert an equation

$$Y = \beta_0 + \beta_1 x$$