

Module 2- R Markdown Document

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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 block quote:

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 block quote:

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

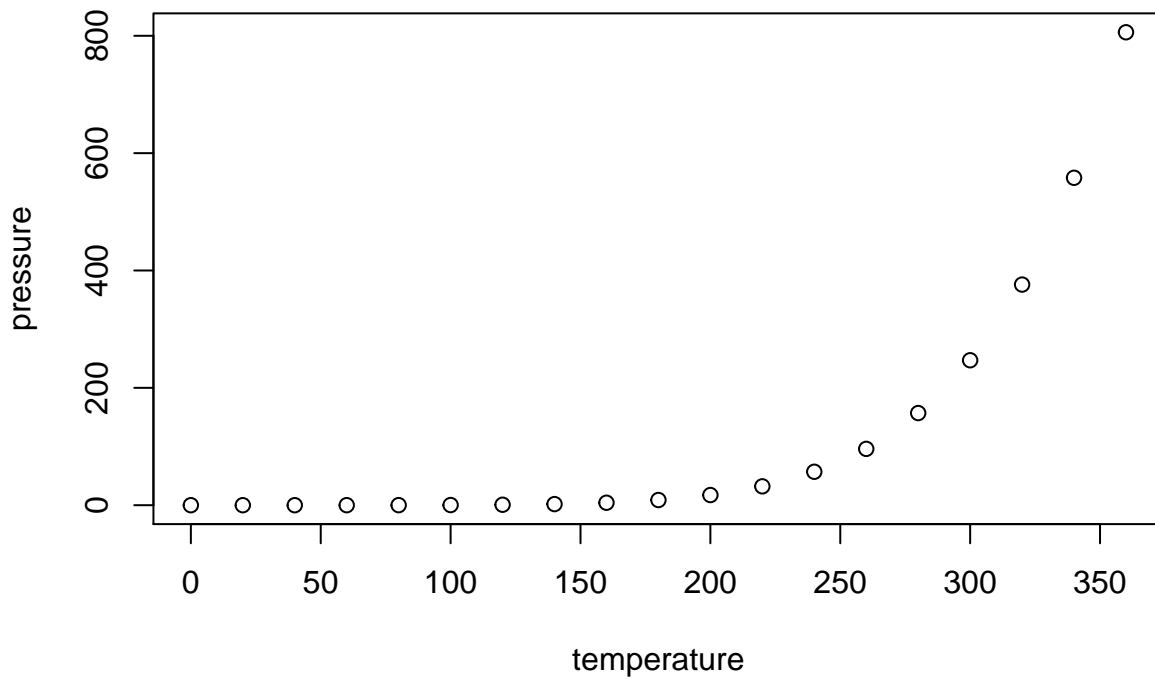
This text is nested

Here is an example of code in a block quote (five spaces):

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

Figures Tables and Equations

```
data1 <- pressure
plot(data1)
```



Tables

```
knitr::kable(head(cars), caption = "Top six rows of Cars dataset")
```

Table 1: Top six rows of Cars dataset

speed	dist
4	2
4	10
7	4

speed	dist
7	22
8	16
9	10

Equations

$$y = \beta_0 + \beta_1 X$$