

Module 2 - R Markdown Document 1

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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))
```

In line selection ``smth``

block of text

* Breakfast

- food
 - + eggs
 - + toast
 - + bacon
- drink
 - + apple juice

* Lunch

- taco

* Dinner

- baked chicken
- broccoli
- rice

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
>
> > > even more nested
```

Here is an example of code in a blockquote:

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

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents.

When you click the **Knit** button a document will be generated that includes both content as well as a bibliography of files you read to produce this document. You can also use a variety of other options to control the appearance of the output document.

```
```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.