Module2 - R Markdown Document 1

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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*.

Whe 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 another 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 a blockquote:

teste teste

- 1. teste
- 2. teste

Here is a blockquote:

teste teste

teste

Hre:

```
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.: 26.00
    1st Qu.:12.0
##
   Median:15.0
                   Median : 36.00
                          : 42.98
##
    Mean
           :15.4
                   Mean
##
    3rd Qu.:19.0
                   3rd Qu.: 56.00
           :25.0
                          :120.00
##
   Max.
                   Max.
```

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.