Practice RMarkdown document

Waterhouse J

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Contents

R Markdown

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.

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
##  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
```
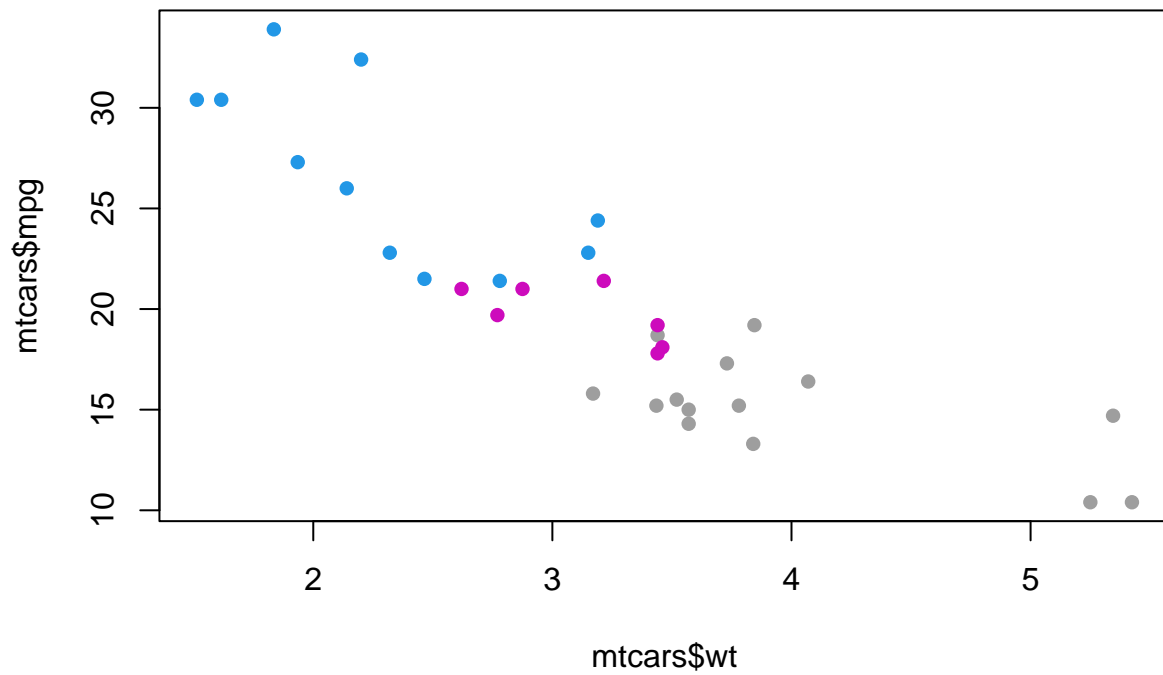
Including Plots

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.

Here is another plot comparing the speed and distance of various car models

```
# Title of the code chunk is WITHIN the curly brackets above (only seen in code)
# Comments about the code can be made using '#' at the start of the line
plot(mtcars$wt, mtcars$mpg, col = mtcars$cyl, pch = 16)
```

Heading 1

Heading 2

Heading 3

Heading 4

Heading 5   Heading 6

Heading 7

Rich text is also available, including *italic*, **bold**, and ***bold italic***

You can make lists:

1. item 1
    2. item 2
        - item 3

- item 1
    - item 2
        * item 3

- item 1
    - item 2

You can also add a link to a website, like my github page

Change document theme

You can alter how the document looks by clicking the gear (settings) icon at the top of the script panel, then output options

> "Does this turn into a block quote?" - Josh, 11/12/22 10:10