Advantages of RMarkdown doc

- **Helps to share structured documents**

- **Is useful to run the same analysis on a new dataset**

rmarkdown

HEADER

Code chunk

Text with hyperlink

Title (level 2)

~/Documents/rmarkdown - gh-pages - RStudio

Go to file/function   Addins

1-example.Rmd

Knit   Run

Environment   History

Files   Plots   Packages

```
1  ---
2  title: "Viridis Demo"
3  output: html_document
4  ---
5
6  ```{r include = FALSE}
7  library(viridis)
8  ```
9
10 The code below demonstrates two color palettes in the
   [viridis](https://github.com/sjmgarnier/viridis) package. Each
   plot displays a contour map of the Maunga Whau volcano in
   Auckland, New Zealand.
11
12 ## Viridis colors
13
14 ```{r}
15 image(volcano, col = viridis(200))
16 ```
17
18 ## Magma colors
19
20 ```{r}
21 image(volcano, col = viridis(200, option = "A"))
22 ```
23
```

1:1   Viridis Demo   R Markdown

Console