Introductory Programming in R

By Asef Nazari

asef.nazari@monash.edu

Faculty of IT

Monash university

0. How to Use Markdown

Here we will practice how to use Markdown in oredr to create well represented text. By the way, double click everywhere on textx to access to the cell and see what is happening in the back.

To be able to use markdown, you need to chnage the cell type into markdown. Cells are for coding purpose by default. Let's start with creating headings. By adding one or more hashtags to teh beginning of a line you can convert it to a heading.

Heading 1

Heading 2

Heading 3

Heading 4

Heading 5

Heading 6

####### No more!

You can use up to six hashtags to craete a level 6 heading. When you finish your typing, press shift and eneter together to run the cell. If you want to modify an exisitng markdown cell, double click on the cell.

0.1 Paragraphs

To craete a paragraph just leave and empty line between previously typed text.

Here I made a new paragraph.

0.2 Bulleted List

Start each line by a star character and a space to craete bulleted list. Also, you can create nested bullet points by give some empty spaces in the next line.

- One
- Two
    - Three
    - Four
        - Five
        - Six
    - Seven
    - Eight
- Ten

You can do the same thing with a hyphen:

- A
- B
    - C
    - D
        - E
    - F
- G

0.3 Numbered List

You can create numbered list by starting a line by a number and a dot and a space:

1. One
2. Two
3. Three

Practice:

1. one
    - Two
    - Three
2. Four
    A. Five
    B. Six
3. Seven

0.4 Bold and Italic

To make the text bold, add two stars to teh begining and the end of a piece of text. For example, **the text here is bold.**

To make a piece of text italic, just add one star to the begining and the end. For example, *the text here is italic.*

Another way to make a piece of text italic and bold is to use one or two underscores before and after the text. For example, **I am making** this *text italic*.

0.5 Creating Links

To create a link pointing somewhere else, put the link test inside a pair of square bracket and insert the URL into a pair of paranthesis. [text] (link).

For example, click here (https://cran.r-project.org/) to go to R repostory.

You can provide hints for the destination of a link as well. Hover over the link below after running the cell.

click here (https://cran.r-project.org/) to go to R repostory.

0.6 Acknowledgement

Most the materials here is inspired from here (http://nestacms.com/docs/creating-content/markdown-cheat-sheet)

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