

hw1_vvndh4_emgt6413_Spring_2021

Vince

Question 1

```
library(tidyverse)
```

Question 2

```
library(haven) mto_sci_puf_cells_20130206 <- read_dta("Data/mto_sci_puf_cells_20130206.dta")
View(mto_sci_puf_cells_20130206)
```

Question 3

3.1 - Add information to the metadata at the top. For example, author and date.

See Title, Author, and Date at the top of this report

3.2 - Demonstrate two levels of headers

Header 1 demonstration

Header 2 demonstration

3.3 - Demonstrate bold text

Bold text demonstration

3.4 - Demonstrate an ordered or unordered list

- unordered list
- To-do list
- Buy groceries
- Buy lottery

1. ordered list
2. To-do list

- Buy groceries
- Buy lottery

3.5 - Insert a random image



3.6 - Demonstrate inline code

Two multiply by ten equals 20.

3.7 - Change the display options for the R chunk where you load the libraries so that it only shows the code and none of the output.

See R chunk of Question 1 above

Question 4

The issue is `my_variable` and `my_variable` have different character `i` and `1`.

Question 5

For my reference, I'd like to switch between different themes for my IDE. I learn from this Twitter link that I can change my theme appearances.

Below is a picture of my current theme:

```
1- ---
2 title: "hw1_vvndh4_emgt6413_Spring_2021"
3 author: "Vince Nguyen"
4 output:
5   pdf_document: default
6   pdf: default
7- ---
8
9- ## Question 1
10- ```{r eval=FALSE}
11 library(tidyverse)
12- ```
13
14- ## Question 2
15 library(haven)
16 mto_sci_puf_cells_20130206 <- read_dta("Data/mto_sci_puf_cells_20130206.dta")
17 View(mto_sci_puf_cells_20130206)
18
19- ## Question 3
20- # 3.1 - Add information to the metadata at the top. For example, author and date.
21 See Title, Author, and Date at the top of this report
22
23- # 3.2 - Demonstrate two levels of headers
24- ## Header 1 demonstration
25- ### Header 2 demonstration
26
27- # 3.3 - Demonstrate bold text
28- **Bold text demonstration**
29- |
30- # 3.4 - Demonstrate an ordered or unordered list
31- * unordered list
32- * To-do list
33- + Buy groceries
34- + Buy lottery
35
36- 1. ordered list
37- 2. To-do list
38- + Buy groceries
39- + Buy lottery
40
41- # 3.5 - Insert a random image
42- image: 
43
44- # 3.6 - Demonstrate inline code
```

Question 6

In my opinion, Fourth Circle: p Value Fishing is the hardest circle of scientific hell. It's tough because this is where ideas are truly implemented by using the appropriate analytic method. It's easy to have bias when finding appropriate analytic method while hunting p-Value and forgetting the goal of the analysis. Also, fishing for the best analytic method will possibly hitting dead-ends which creates frustration that would lead to unethical p-value fishing.

Question 7

This working folder is pushed to Github repository