

Assignment 2

3. Dataset will not read immediately and requires editing code to run.
4. When I encounter missing values that usually indicates to me that the data will require some cleaning. I can run the function “is.na” to locate any missing values. I can subsequently run “filter(!if_all(TEDS_2016, is.na))”, or “filter(if_any(TEDS_2016, complete.cases))”

```
install.packages("dplyr")  
library(dplyr)  
head(TEDS_2016)  
is.na(TEDS_2016)
```

5. To evaluate the relationship between Tondu and multiple variables, I would use R to generate a filtered version of the dataset. I can also run tests and generate descriptive statistics that tell me more about the relationship between variables.
6. For the variable “votetsai”, it appears that an observation can only contain 1 or 0 (presumably 1 for a vote in his favor, and 0 for not at all). It would be difficult to make any determinations without first getting rid of all the missing values.
- 7.

```
set.seed(100)  
table(TEDS_2016$Tondu)
```

```
 1    2    3    4    5    6    9  
27 180 546 328 380 108 121  
> |
```

