DataFest_Analysis

$S^{2LZ}2$

```
library(tidyverse)
library(knitr)
library(broom)
library(nnet) # for multinomial logistic regression
```

R Markdown

```
CA <- read_csv("~/df_data/CA/ca.csv")
```

```
##
## -- Column specification --------------------------------------------------------
## cols(
##   .default = col_double(),
##   DATE = col_datetime(format = ""),
##   DEM_POSTAL = col_character(),
##   START_DATE = col_datetime(format = "")
## )
## i Use `spec()` for the full column specifications.
```

```
DE <- read_csv("~/df_data/DE/de.csv")
```

```
##
## -- Column specification --------------------------------------------------------
## cols(
##   .default = col_double(),
##   DATE = col_datetime(format = ""),
##   START_DATE = col_datetime(format = "")
## )
## i Use `spec()` for the full column specifications.
```

```
UK <- read_csv("~/df_data/UK/uk.csv")
```

```
##
## -- Column specification --------------------------------------------------------
## cols(
##   .default = col_double(),
##   DATE = col_datetime(format = ""),
##   DEM_POSTAL = col_character(),
##   START_DATE = col_datetime(format = "")
## )
## i Use `spec()` for the full column specifications.
```

```
US18 <- read_csv("~/df_data/US/us_18.csv")
```

```
##
## -- Column specification --------------------------------------------------------
```

```
## cols(
##   .default = col_double(),
##   DATE = col_datetime(format = ""),
##   DEM_POSTAL = col_character(),
##   START_DATE = col_datetime(format = ""),
##   DEM_STATE = col_character()
## )
## i Use `spec()` for the full column specifications.
```

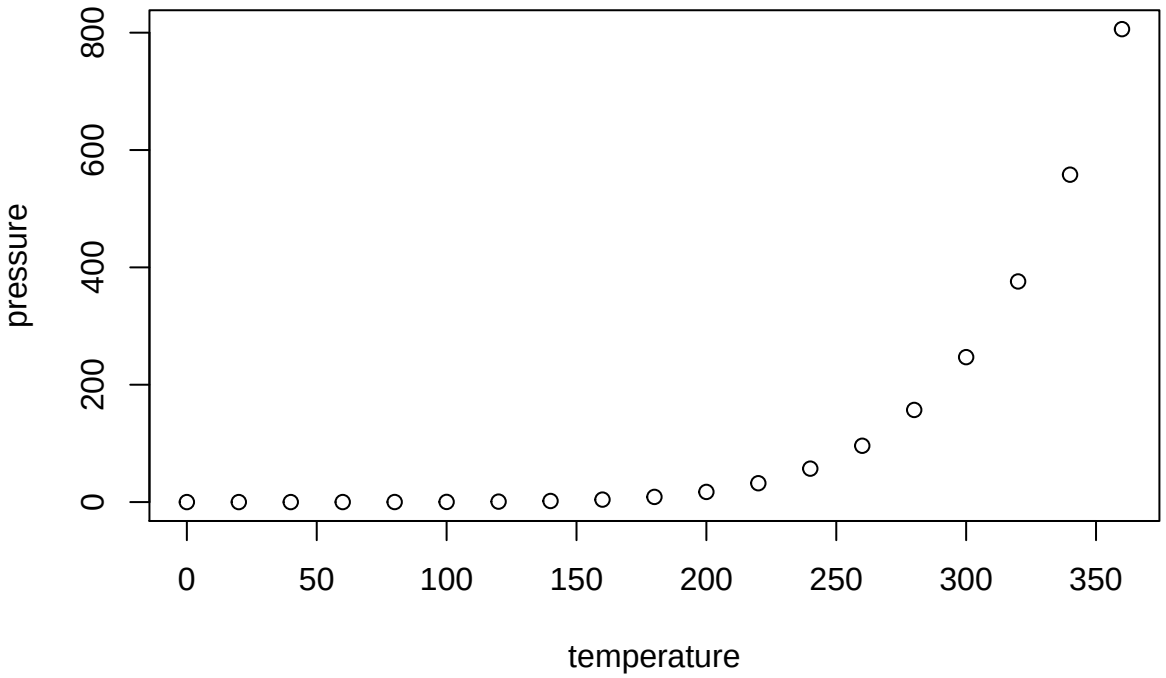
```
US19 <- read_csv("~/df_data/US/us_18.csv")
```

```
##
## -- Column specification --------------------------------------------------------
## cols(
##   .default = col_double(),
##   DATE = col_datetime(format = ""),
##   DEM_POSTAL = col_character(),
##   START_DATE = col_datetime(format = ""),
##   DEM_STATE = col_character()
## )
## i Use `spec()` for the full column specifications.
```

```
view(CA)
view(DE)
view(UK)
view(US18)
view(US19)
```

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.