Test

HONG

8/9/2022

R Markdown

```
##    STATION            SAMPLE_DATE        SAMPLE_NUMBER   SPEC_CODE
##  Length:115544      Length:115544       Min.   :1.00   Length:115544
##  Class :character   Class :character    1st Qu.:1.00   Class :character
##  Mode  :character   Mode  :character    Median :1.00   Mode  :character
##                                         Mean   :1.44
##                                         3rd Qu.:2.00
##                                         Max.   :3.00
##                                         NA's   :27
##     LBL                TSN               PARAMETER           VALUE
##  Length:115544      Length:115544       Length:115544     Min.   : 0.00000
##  Class :character   Class :character    Class :character  1st Qu.: 0.00080
##  Mode  :character   Mode  :character    Mode  :character  Median : 0.00100
##                                                           Mean   : 0.02773
##                                                           3rd Qu.: 0.00300
##                                                           Max.   :28.28160
##                                                           NA's   :32
##     UNITS              SOURCE             GMETHOD           NET_MESH
##  Length:115544      Length:115544       Length:115544     Min.   :0.5
##  Class :character   Class :character    Class :character  1st Qu.:0.5
##  Mode  :character   Mode  :character    Mode  :character  Median :0.5
##                                                           Mean   :0.5
##                                                           3rd Qu.:0.5
##                                                           Max.   :0.5
##                                                           NA's   :27
##     CRUISENO         Stratum               Year         SITE_TYPE
##  Min.   : 1.00   Length:115544       Min.   :1995   Length:115544
##  1st Qu.: 1.00   Class :character    1st Qu.:1999   Class :character
##  Median : 5.00   Mode  :character    Median :2005   Mode  :character
##  Mean   :28.69                       Mean   :2006
##  3rd Qu.:57.00                       3rd Qu.:2012
##  Max.   :70.00                       Max.   :2019
##  NA's   :27
##     LATITUDE         LONGITUDE         TOTAL_DEPTH
##  Min.   :36.46   Min.   :-77.32   Min.   : 0.000
##  1st Qu.:37.24   1st Qu.:-76.62   1st Qu.: 2.700
##  Median :37.96   Median :-76.42   Median : 5.200
##  Mean   :38.00   Mean   :-76.38   Mean   : 6.449
##  3rd Qu.:38.59   3rd Qu.:-76.17   3rd Qu.: 9.000
##  Max.   :39.60   Max.   : 75.33   Max.   :34.000
##                                   NA's   :44
```

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

$ git clone https://github.com/username/repo.git Username: Yumi-0402 Password: ghp_yoZn1Cmpe8UzEheew6JLlJW25jZc
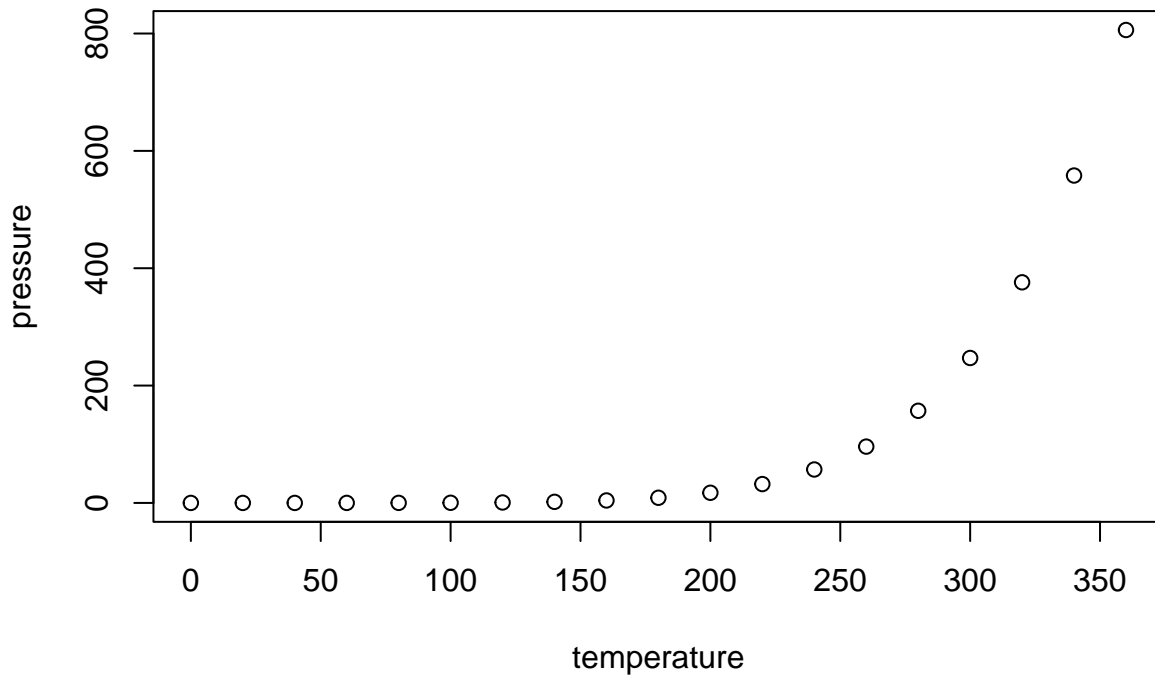
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```r
summary(cars)
```

```
##      speed           dist
##  Min.   : 4.0   Min.   :  2.00
##  1st Qu.:12.0   1st Qu.: 26.00
##  Median :15.0   Median : 36.00
##  Mean   :15.4   Mean   : 42.98
##  3rd Qu.:19.0   3rd Qu.: 56.00
##  Max.   :25.0   Max.   :120.00
```

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.