

mod3_peer_review_Me_Myself.RMD

Me Myself

2023-04-25

“Introduction to Business Analytics with R.”

Loads and prints the current date

```
d <- Sys.Date()
format(d, format = "%m/%d/%Y")
```

```
## [1] "06/03/2024"
```

Returns the class of the data

```
class(as.Date(d))
```

```
## [1] "Date"
```

Install and load the “lubridate” package

‘install.packages(“lubridate”)’ added as a comment, as it unables me to save document as html for some reason

```
#install.packages("lubridate")
```

```
library(lubridate)
```

```
##
```

```
## Attaching package: 'lubridate'
```

```
## The following objects are masked from 'package:base':
```

```
##
```

```
## date, intersect, setdiff, union
```

Extracts year, month, week and day

```
d_year <- year(d)
d_month <- month(d)
d_week <- week(d)
d_day <- wday(d)

d_year
```

```
## [1] 2024
```

```
d_month
```

```
## [1] 6
```

```
d_week
```

```
## [1] 23
```

```
d_day
```

```
## [1] 2
```

Creates the datetime object `d_25`

```
d_25 <- d +25
d_25
```

```
## [1] "2024-06-28"
```

Displays the difference between `d` and `d_25`

```
difftime(d_25,d, units = "days")
```

```
## Time difference of 25 days
```

R Markdown

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>.

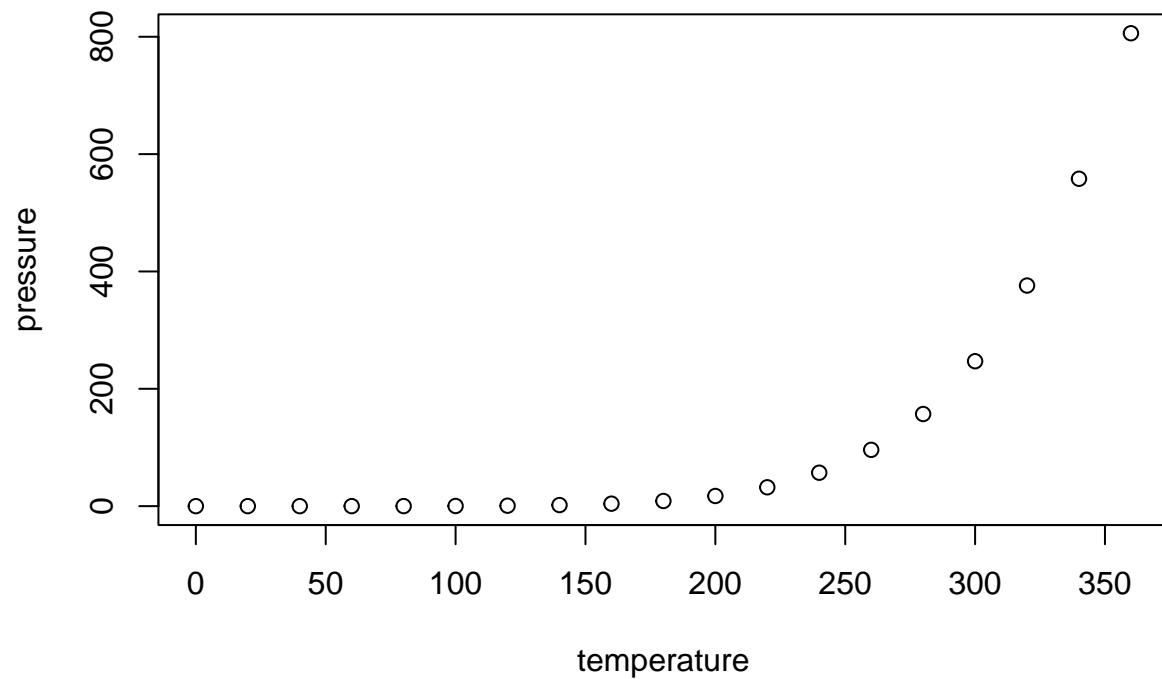
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
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.