Final Project

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#R Coding Final Project ##Simone McGowan ### Georgia Tech, Summer 2025 #### Cardiovascular Health and Contributing Factors Analysis of Survey Data, Myanmar, 2021

These data were obtained from the distributor, the *Inter-university Consortium for Political and Social Research*. It was used to evaluate presence of, and factors contributing to, Metabolic Syndrome. Metabolic syndrome is a reversible state comprised of having 3 of the 5 health conditions that puts a person at risk of cardiovascular disease (CD), stroke, and type 2 diabetes (Cleveland Clinic, 2023). The information file about factor variables from source

The raw data from the source

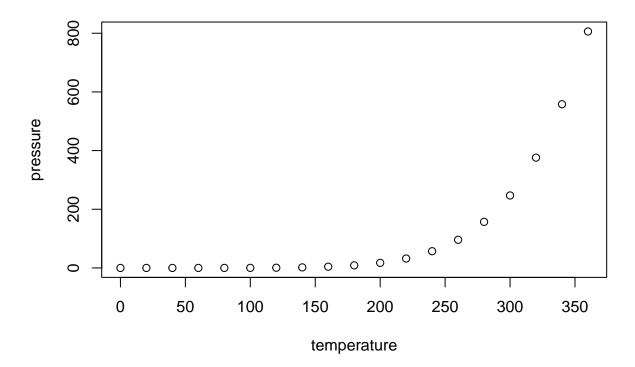
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summary(cars)

```
##
        speed
                         dist
           : 4.0
                               2.00
##
                    Min.
##
    1st Qu.:12.0
                    1st Qu.: 26.00
                    Median : 36.00
##
    Median:15.0
##
            :15.4
                            : 42.98
    Mean
                    Mean
##
    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.