Question1

Data Loading

```
pacman::p_load(tidyverse)
library(tidyverse)

movies <- read_csv("Question1/data/Movies.csv")
```

We first take a glimpse of the contents of the dataset using the glimpse(movies) function.

```
glimpse(movies)
```

The next step is to address her theories claim by claim using the movies dataset now included in the folder.

The first claim made is that Rotten Tomatoes was a great platform and that audience would over rate a movies if it was above 85% in rating. We first have to make sure our data is tidy before we get into wrangling

```
movies %>%
  filter(`Audience  score %` > 80 & `Rotten Tomatoes %` > 80)
```

Next Claim : Disney films may not have the highest grossing numbers, but they've always been the most profitable of all the leading studios.

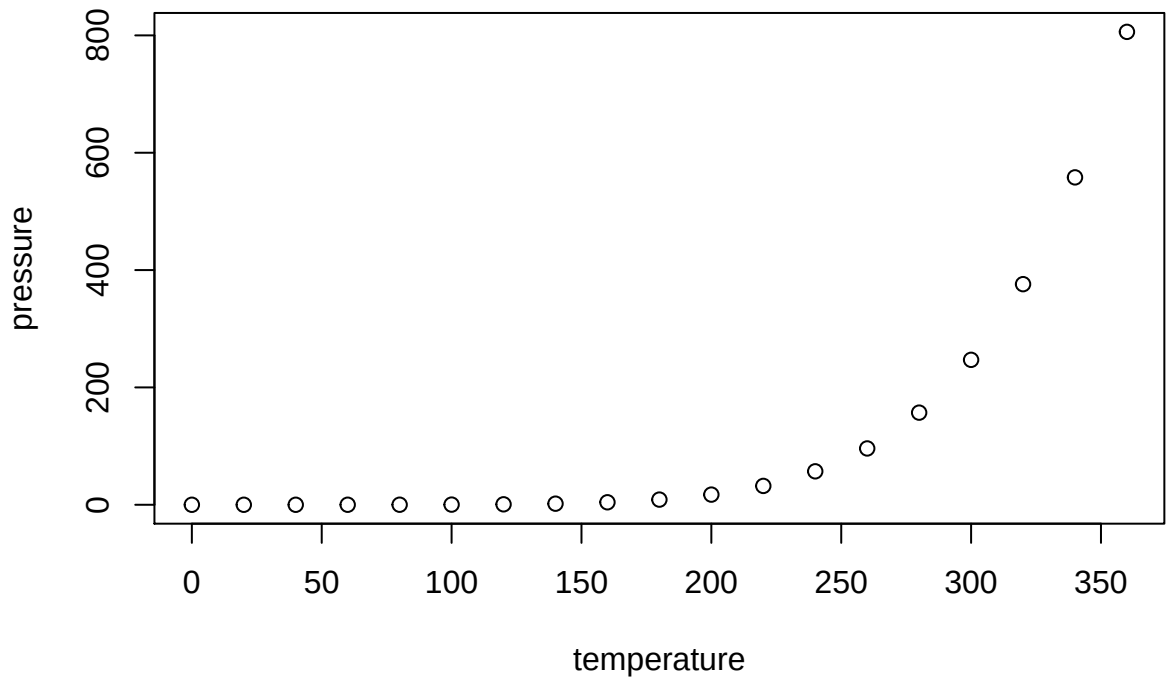
```
movies %>%
  group_by(`Lead Studio`, 'Profitability', `Worldwide Gross`) %>%
  summarise(top_profit = sum(Profitability)) %>%

  arrange(desc(Profitability, `Worldwide Gross`))
```

The next claims is that, Audiences are always drawn to the highest grossing

lms. In fact, I bet the correlation between the world wide grossing numbers and audience scores would be near 80%.

Including Plots



Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.