Introduction to R Markdown

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Section 1

First-Level Header

Section 2

Second-Level Header

Section 3

Third Level Header

A real life example for NLP (Natural Language Processing) is Google Homepage (https://www.google.com/)
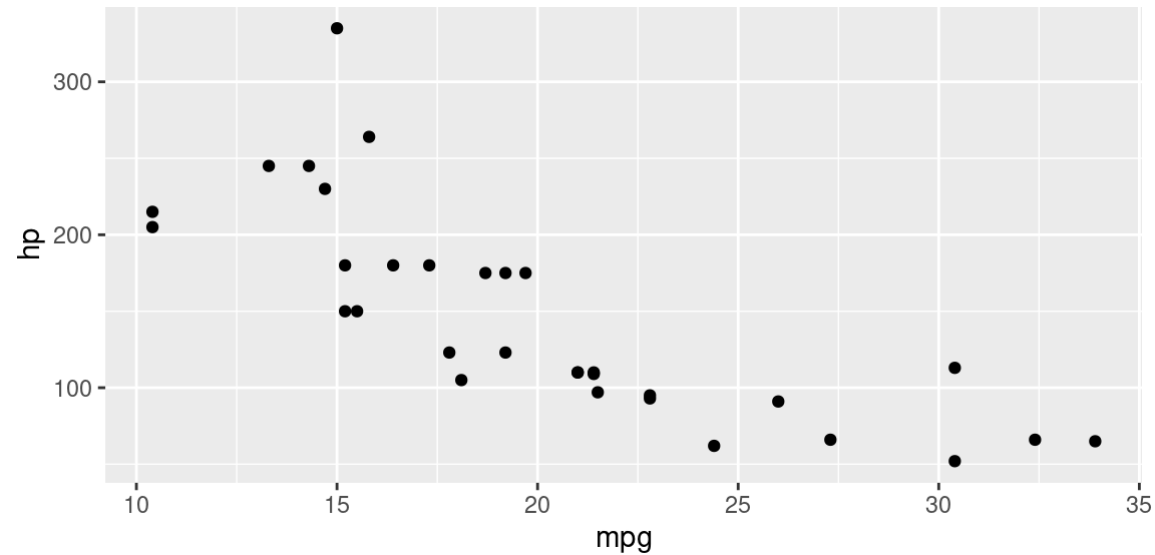
This is how you make your word in Italics *Italicized text*, This is how you make text bold **Bold text** , In-Line code example is Hello World.

We can also use Superscript: x^2 and Subscript: H_2O.

Scatter Plot

```
mtcars %>% ggplot(aes(x = mpg, y = hp)) + geom_point()
```

In-Line R Code

```
xbar <- 2
se <- 1.3
```

The 95% confidence interval for the mean is (-0.548, 4.548)

Tables

```
# Nicely format column names
my.table <- mtcars[1:5, 1:4]
colnames(my.table) <- c("MPG", "Cylinders",
            "Displacement", "Horsepower")
```

In-Line R Code

	MPG	Cylinders	Displacement	Horsepower
Mazda RX4	21.0	6	160	110

	MPG	Cylinders	Displacement	Horsepower
Mazda RX4 Wag	21.0	6	160	110
Datsun 710	22.8	4	108	93
Hornet 4 Drive	21.4	6	258	110
Hornet Sportabout	18.7	8	360	175

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21.4	6	258	110
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