

Your title here

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This is a standard slide.

Here you can add some text. Next slide starts with the hash symbol to mark its title.

Columns

▶ Topic 2

- ▶ Level 1
- ▶ Level 2
- ▶ Level 3

▶ Topic 3

- ▶ Level 1
- ▶ Level 2
- ▶ Level 3

▶ Topic 4

- ▶ Level 1
- ▶ Level 2
- ▶ Level 3

Content

This is what will be discussed today.

Always good to explain the agenda so audience can have clear expectations.

These are animated bullet points:

- ▶ Point one
- ▶ Point two
- ▶ Point three

...You can use Font Awesome symbols as well .

Slide with a table

Using Markdown you can also write tables

Links

I recommend the online Markdown table generator:
https://www.tablesgenerator.com/markdown_tables

Links like this are written by this code:

```
[text to display](https://www.google.com/)
```

text to display

Code blocks

Here is some code for a plot in R:

```
# Sample data
x <- c(1, 2, 3, 4, 5)
y <- c(2, 4, 6, 8, 10)

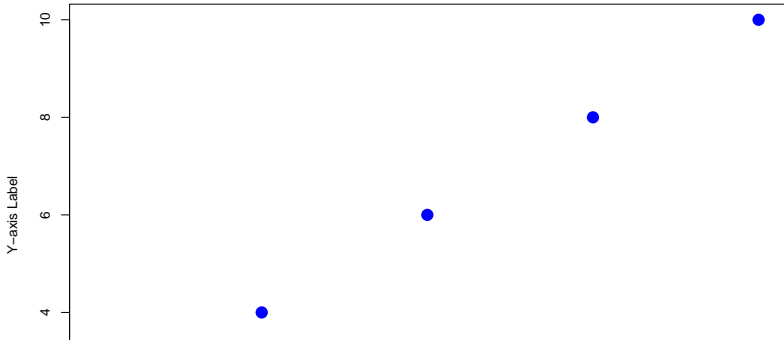
# Create a scatter plot using Base R plot function
plot(x, y,
      type = "p",           # 'p' for points
      col = "blue",        # Point color
      pch = 16,            # Point shape (16 for filled circle)
      cex = 2,             # Point size
      xlab = "X-axis Label", # X-axis label
      ylab = "Y-axis Label", # Y-axis label
      main = "Scatter Plot Example" # Main title
)
```

Code blocks

Here is some R code executed:

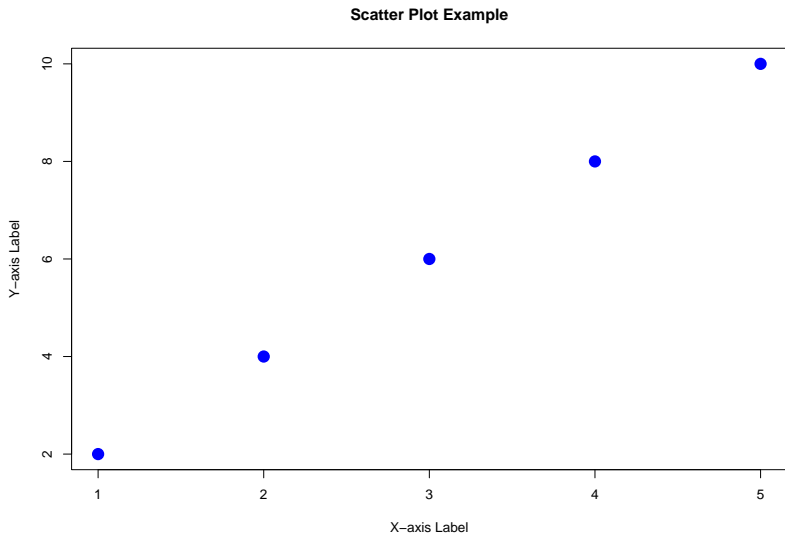
```
# Sample data  
x <- c(1, 2, 3, 4, 5)  
y <- c(2, 4, 6, 8, 10)  
# Create a scatter plot using Base R plot function  
plot(x, y, type = "p", col = "blue", pch = 16, cex = 2, xlab = "X-axis Label", ylab = "Y-axis Label")
```

Scatter Plot Example



Code blocks

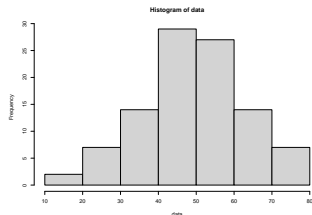
Here is some R code executed without `echo=TRUE`:



Statistics in text

I have some R code:

```
data <- rnorm(100, 50, 15)  
hist(data)
```



The mean is:

► 48.849981

The standard deviation is:

► 13.1341247

And if I use round():

► 48.85

► 13.13


You can also have a slide with a website embedded

Background

Some background

This is a two column container when you want text next to an image.

Caption: Fred Sanger having a drink

 Sanger et al. 1977 *PNAS*


Citations

Add your references by specifying the footer like this:


```
::: footer
```

```
r fa("book", fill = "steelblue") [Sanger et al. 1977 _PNAS_
```

```
:::
```

Then a link will display the citation in the footer next to the book icon .

In this case a paper from Fred Sanger published in *PNAS* 1977.

 Sanger et al. 1977 *PNAS*

Fragments

Incremental text display and animation with fragments:

Fade in


Slide up while fading in

Slide left while fading in

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