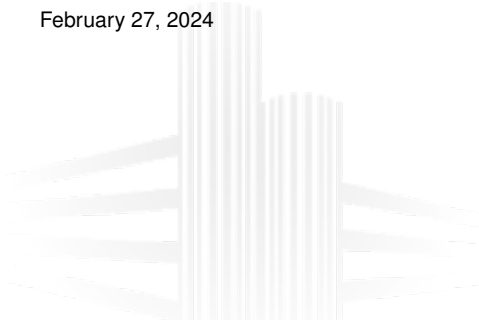# Title of Your Document

Author Name

University of Duisburg-Essen

February 27, 2024

#— #title: "Title" #author: "Author" #date: "Term X" #output: runidue::lectureslides

#fontsize: 16pt #classoption: aspectratio=43

#—

Outline

Key Features

This slide demonstrates the key features of the YAML header.

```r
head(mtcars)
```

```
##                    mpg cyl disp  hp drat    wt  qsec vs am gear carb
## Mazda RX4         21.0   6  160 110 3.90 2.620 16.46  0  1    4    4
## Mazda RX4 Wag     21.0   6  160 110 3.90 2.875 17.02  0  1    4    4
## Datsun 710        22.8   4  108  93 3.85 2.320 18.61  1  1    4    1
## Hornet 4 Drive    21.4   6  258 110 3.08 3.215 19.44  1  0    3    1
## Hornet Sportabout 18.7   8  360 175 3.15 3.440 17.02  0  0    3    2
## Valiant           18.1   6  225 105 2.76 3.460 20.22  1  0    3    1
```

In the code chunk above, we display the head of the mtcars dataset. This chunk uses the default syntax highlighting style zenburn, as specified in the YAML header.

Outline

Introduction 2

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This slide demonstrates the effects of various YAML header components:

- Incremental Display: Each bullet point will appear incrementally as you advance through the slide.
- Color Links: The URL in the text is colored red, and citations are colored green.
- Font Family: The font family of the slide is set to Times New Roman.
- Line Stretch: The text has a line stretch of 1.2, making it slightly spaced out.
- Table of Contents: The table of contents is enabled and has a depth of 2 levels.

https:www.google.com

Outline

Introduction 2

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gjcgcguvuzvizbubuibuib hvub hjvujbubib https:www.google.com

Key Features 2

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Example 3.1: Exerciseeeee.

hwbdjuwdbuwbd

Maths Theorem 3.2: Theoremmmmm.

hwbdjuwdbuwbd

Definition 3.3: Definitionnnn.

- hwbdjuwdbuwbd
- axwqcdwwc

Key feature 3

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newton kbib

j j jk j jbjbjb

Mathematic Thermos??

Maths Theorem 3.4: Theoremmmmm.

hwbdjuwdbuwbd

Definition 3.5: Definitionnnn.

- hwbdjuwdbuwbd
- axwqcdwwc

Ilulustration of the box fonts

Example 3.6: Exammmmpleee.

hwbdjuwdbuwbd

Exercise 3.7: Exercisssseeee.

hwbdjuwdbuwbd

##jbjac

Exercise 3.8: Mattttheesss.

In the vast tapestry of human existence, there exists an intricate interplay of dreams, aspirations, and challenges that define the essence of our journey. From the serene landscapes of ancient civilizations to the bustling metropolises of today, every corner of the world bears witness to the collective endeavor of humanity to navigate the complexities of life. Within this intricate mosaic, individuals weave their narratives, each thread a reflection of their unique experiences, hopes, and struggles. We find ourselves immersed in a ceaseless quest for understanding, propelled by an insatiable curiosity to unravel the mysteries of the universe and our own existence. From the depths of scientific inquiry to the heights of artistic expression, we endeavor to make sense of the world and leave our mark upon it. Yet, amidst the ebbs and flows of progress, we encounter moments of profound introspection and introspective contemplation, where the boundaries