

Main Title

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UNIVERSITAT POLITÈCNICA
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Outline

Introduction

Section 1

Content

Some \LaTeX Examples

Tables

Mathematics

R Code

Introduction

- Your introduction goes here!
- Use `itemize` to organize your main points.
 - up to 3 text levels with `itemize`
 - Indents increase level by level, font size decreases
 - Should you require more levels, use `description` instead of `itemize`.
 - Note: Please try not to write too much copy onto your slides.

Section Header 1

With white background

Title, subtitle and content

Enter subtitle here

Enter text, charts, pictures, ... here

Blocks

Block

Some examples of commonly used commands and features are included, to help you get started.

Example Block

Some examples of commonly used commands and features are included, to help you get started.

Alert Block

Some examples of commonly used commands and features are included, to help you get started.

Tables

Tables

Item	Quantity
Widgets	42
Gadgets	13

Table 1: An example table.

Let X_1, X_2, \dots, X_n be a sequence of independent and identically distributed random variables with $E[X_i] = \mu$ and $\text{Var}[X_i] = \sigma^2 < \infty$, and let

$$S_n = \frac{X_1 + X_2 + \dots + X_n}{n} = \frac{1}{n} \sum_i^n X_i$$

denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

R Code

```
fixmodel_bin(data, arm, alpha = 0.025,  
             ncc = TRUE, check = TRUE, ...)
```

Thank you for the attention!



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