INSTITUTO SUPERIOR DEL PROFESORADO
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PROFESORADO DE EDUCACIÓN SUPERIOR EN MATEMÁTICA

Educación Sexual Integral

Trabajo Práctico 1

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Índice

> **Nota**
>
> LaTeX is great at typesetting mathematics. Let $X_1, X_2, \ldots, X_n$ be a sequence of independent and identically distributed random variables with $\mathrm{E}[X_i] = \mu$ and $\mathrm{Var}[X_i] = \sigma^2 < \infty$, and let
>
> $$S_n = \frac{X_1 + X_2 + \cdots + X_n}{n} = \frac{1}{n}\sum_{i}^{n} X_i$$
>
> denote their mean. Then as n approaches infinity, the random variables $\sqrt{n}(S_n - \mu)$ converge in distribution to a normal $\mathcal{N}(0, \sigma^2)$.

$$c_i = \langle \psi | \phi \rangle$$

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1. Introduction

Your introduction goes here! Some examples of commonly used commands and features are listed below, to help you get started.

If you have a question, please use the support box in the bottom right of the screen to get in touch.

2. Some LaTeX Examples

2.1. Sections

Use section and subsection commands to organize your document. LaTeX handles all the formatting and numbering automatically. Use ref and label commands for cross-references.

2.2. Comments

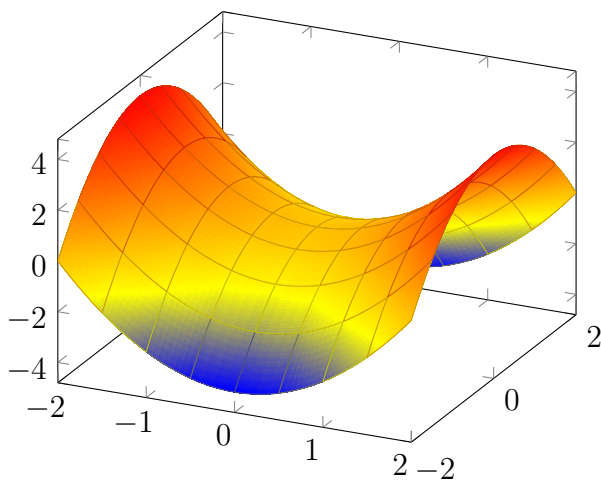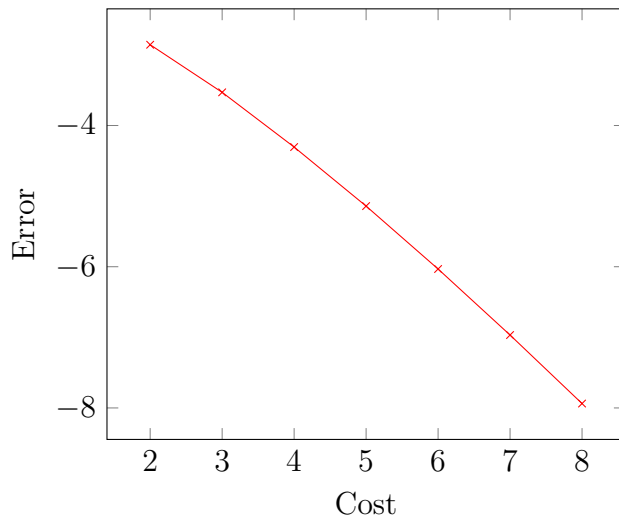### 2.2.1. Whale hello there
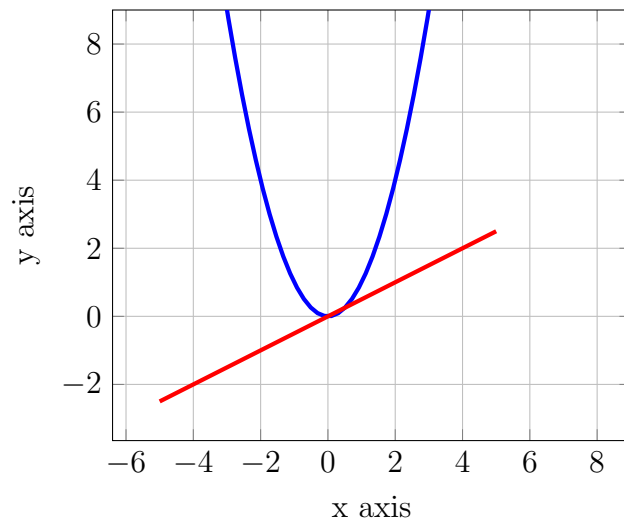
Linear and Quadratic Functions

Figura 1: This is a figure caption.

Item	Quantity
Widgets	42
Gadgets	13

Cuadro 1: An example table.

2.3. Tables and Figures

Use the table and tabular commands for basic tables — see Table 1, for example. You can upload a figure (JPEG, PNG or PDF) using the files menu. To include it in your document, use the includegraphics command as in the code for Figure 1 below.

2.4. Mathematics

LaTeX is great at typesetting mathematics. Let $X_1, X_2, \ldots, X_n$ be a sequence of independent and identically distributed random variables with $E[X_i] = \mu$ and $Var[X_i] = \sigma^2 < \infty$, and let

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2.5. Lists

You can make lists with automatic numbering ...

1. Like this,

2. and like this.

... or bullet points ...

- Like this,

- and like this.

We hope you find writeLaTeX useful, and please let us know if you have any feedback using the help menu above.