

# Nota Técnica CBPF

*Título em Inglês*

Autor\*

*Centro Brasileiro de Pesquisas Físicas*

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**Resumo:** Português.

**Palavras chave:** .

**Abstract:** Em inglês.

**Keywords:** .

Como adicionar figuras (opcional).

## 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 help menu (“?”) on the top bar to search for help or ask us a question.

## 2. SOME L<sup>A</sup>T<sub>E</sub>X EXAMPLES

### 2.1. How to Leave Comments

Comments can be added to the margins of the document using the `todo` command, as shown in the example on the right. You can also add inline comments:

This is an inline comment.

### 2.2. How to Include Figures

First you have to upload the image file (JPEG, PNG or PDF) from your computer to writeLaTeX using the upload

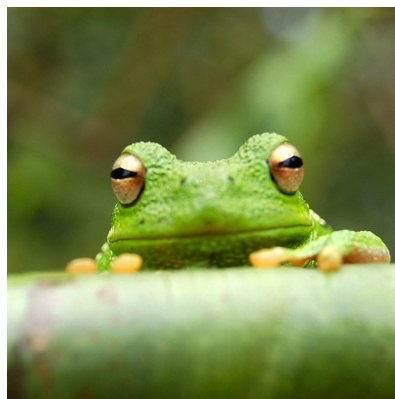


Figura 1: This frog was uploaded to writeLaTeX via the project menu.

Item	Quantity
Widgets	42
Gadgets	13

Tabela I: An example table.

link the project menu. Then use the `includegraphics` command to include it in your document. Use the `figure` environment and the `caption` command to add a number and a caption to your figure. See the code for Figure 1 in this section for an example.

### 2.3. How to Make Tables

Use the `table` and `tabular` commands for basic tables — see Table I, for example.

\*Electronic address: 000@000

## 2.4. How to Write Mathematics

$\text{\LaTeX}$  is great at typesetting mathematics. 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  $\mathcal{N}(0, \sigma^2)$ .

## 2.5. How to Make Sections and Subsections

Use section and subsection commands to organize your document.  $\text{\LaTeX}$  handles all the formatting and numbering automatically. Use `ref` and `label` commands for cross-references.

## 2.6. How to Make Lists

You can make lists with automatic numbering ...

1. Like this,
2. and like this.

... or bullet points ...

- Like this,
- and like this.

... or with words and descriptions ...

**Word** Definition

**Concept** Explanation

**Idea** Text

We hope you find `write\text{\LaTeX}` useful, and please let us know if you have any feedback using the help menu above.

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