

Obviously the title of the book

Yann Esposito

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# 1 Introduction

*Too long don't read :* A simple demonstration of how macros are working.  
With a

multiline

macro

The output should be in  $\text{\LaTeX}$  and was compile from markdown-like format.

- Simple list ;
- Example ;
- Another one item.

Hello there

this is some code block

$\text{\LaTeX}$  Some  $\text{\LaTeX}$ definition

A simple math mode  $x_i$  and a protected one  $\text{\textbackslash}\text{\textbackslash}x_i$ . A long formula now:

$$\sum_{i=0}^n \sqrt{x_i + y_i}$$

Even with some ruby code inside:

Here is the result of the

aaa

and a more complex one:

1 : 4 : 9 : 16 : 25

## 2 This is the first section or paragraph...

### 2.1 and a sub-section or section may-be

Here the text begins.