

A Brief Article

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1 Introduction

Blah, blah, blah

2 Other Stuff

This is how you make a bullet list

- Point 1
- Point 2

and a numbered list

1. France
2. Croatia
3. Some other team

You can also make a table with borders, that is as big as the content:

Code	Name
CSE15	Discrete Mathematics
CSE30	Data Structures

Or a custom sized table, without any borders:

EDUCATION	Some school
	Some other school
EMPLOYMENT	Some place
	Some other place

3 Mathematical Stuff

One of the biggest advantages of L^AT_EX is its ability to produce beautifully typeset mathematics. Here is the quadratic formula:

$$x = -b \pm \frac{\sqrt{b^2 - 4ac}}{2a}$$

You can also type math in the middle of paragraphs. For example the formula above is the solution to $ax^2 + bx + c = 0$, which is the quadratic equation. You can even write fractions in paragraphs. Do you know what $\frac{1}{2} + \frac{1}{3}$ is equal to?

L^AT_EX offers everything you need to typeset mathematics, Greek letters, like $\alpha, \beta, \gamma, \pi, \theta, \varphi$, other useful symbols like $\infty, \sum, \in, \wedge, \vee, \neg, \rightarrow$

You can also write solutions to equations, and it all lines up neatly. For example:

$$\begin{aligned}x^2 + 2x - 2 &= 1 \\x^2 + 2x - 3 &= 0 \\(x + 3)(x - 1) &= 0\end{aligned}$$

Therefore $x = -3$ or $x = 1$