# LaTeX Part II

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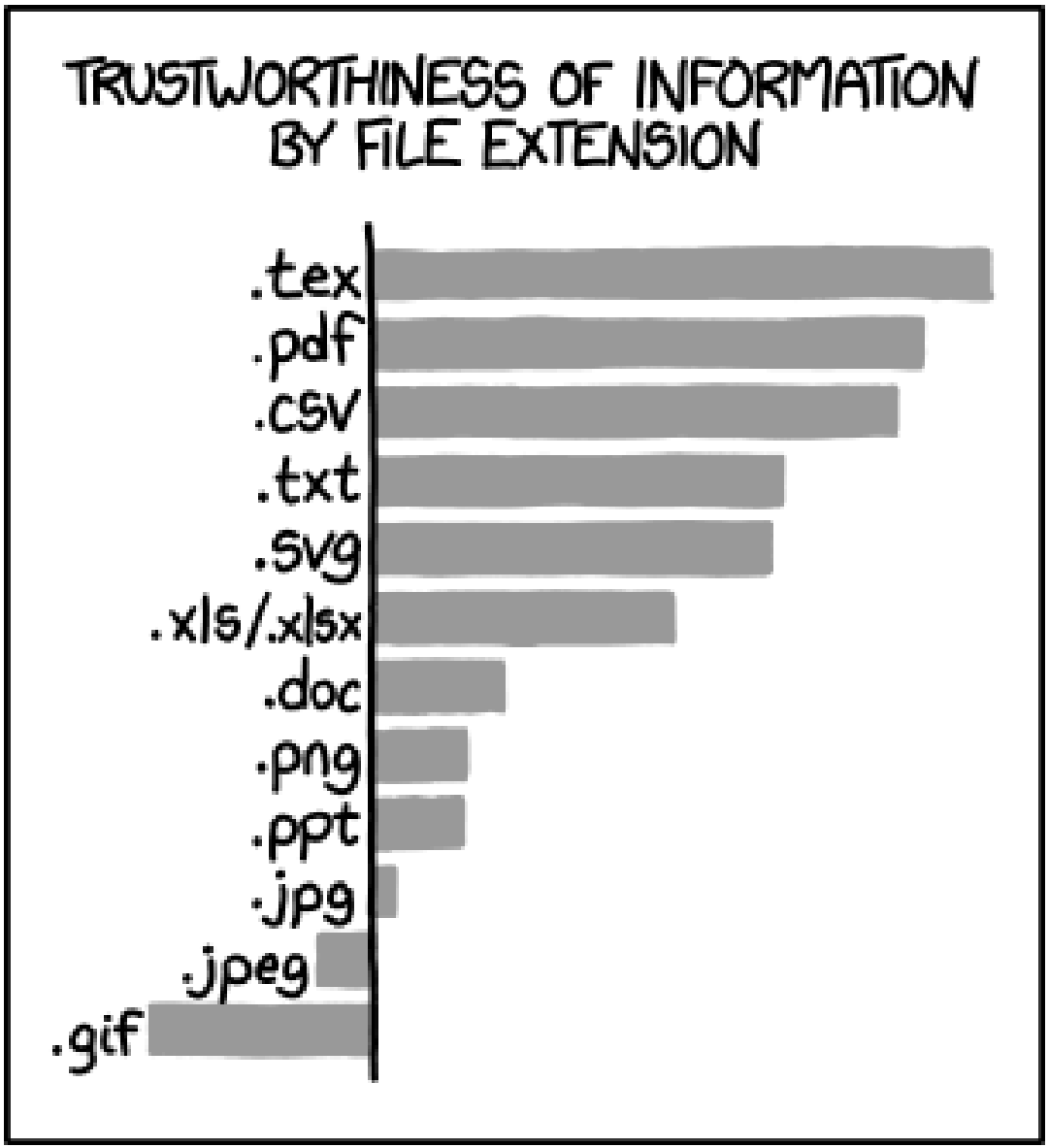
TRUSTWORTHINESS OF INFORMATION BY FILE EXTENSION
.tex
.pdf
.csv
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.xls/.xlsx
.doc
.png
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.jpeg
.gif

# What we'll cover about LaTeX

- How to write it
  - Vim
  - TexMaker
  - Lyx

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  - Articles
  - Presentations (this presentation! bit.ly/muglatex)
  - Résumés

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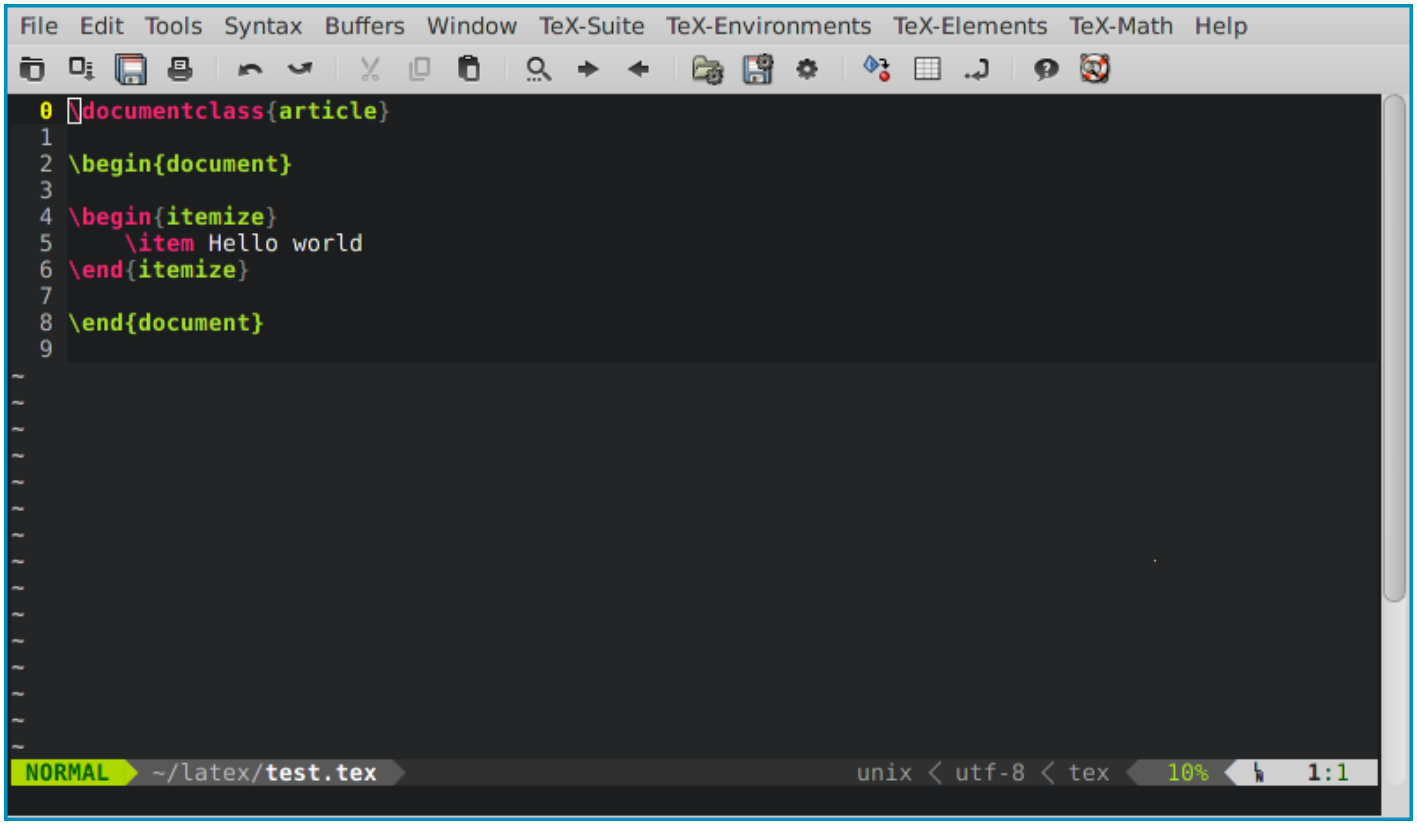
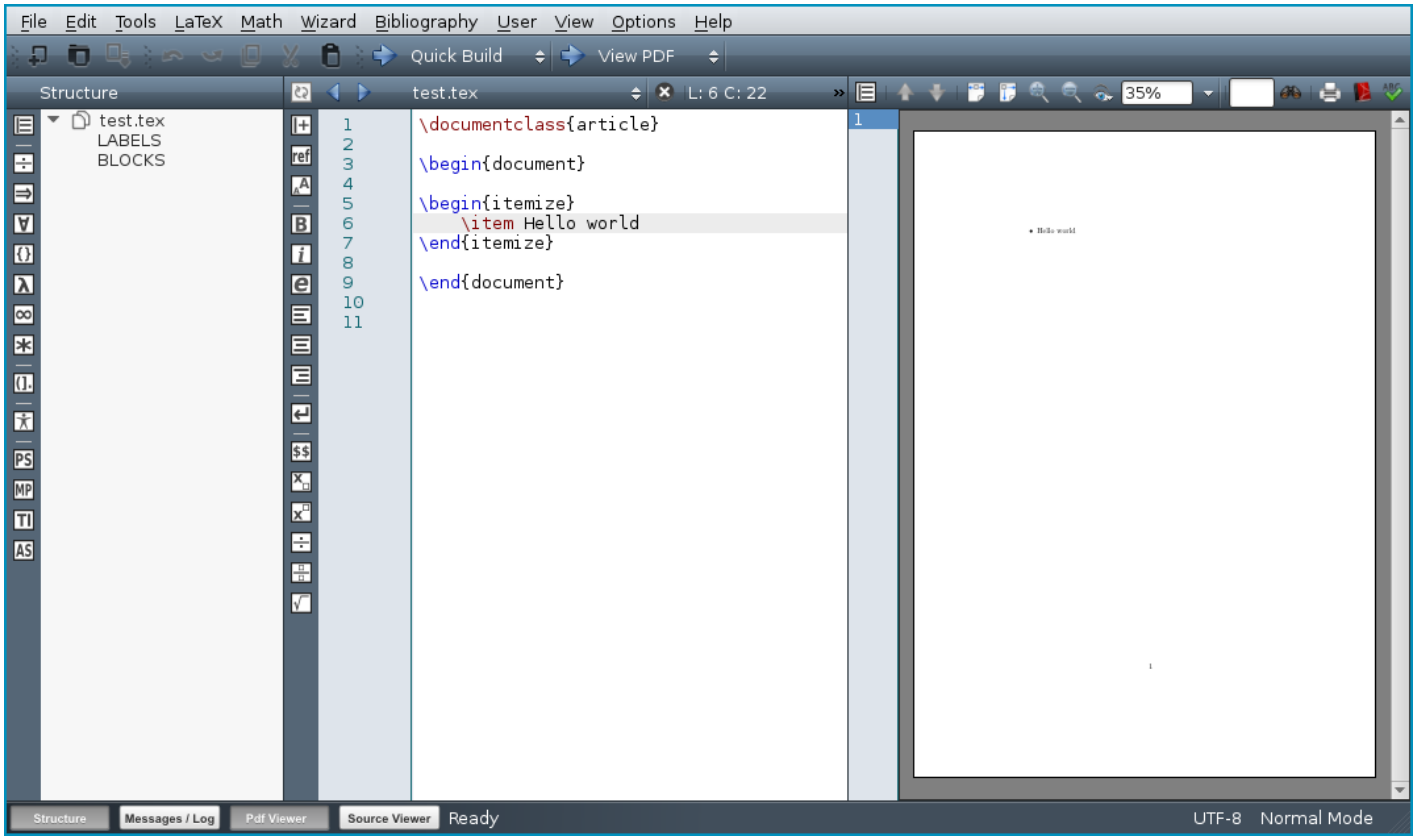
  - Résumés
- Related topics
  - Pandoc
  - XeTeX

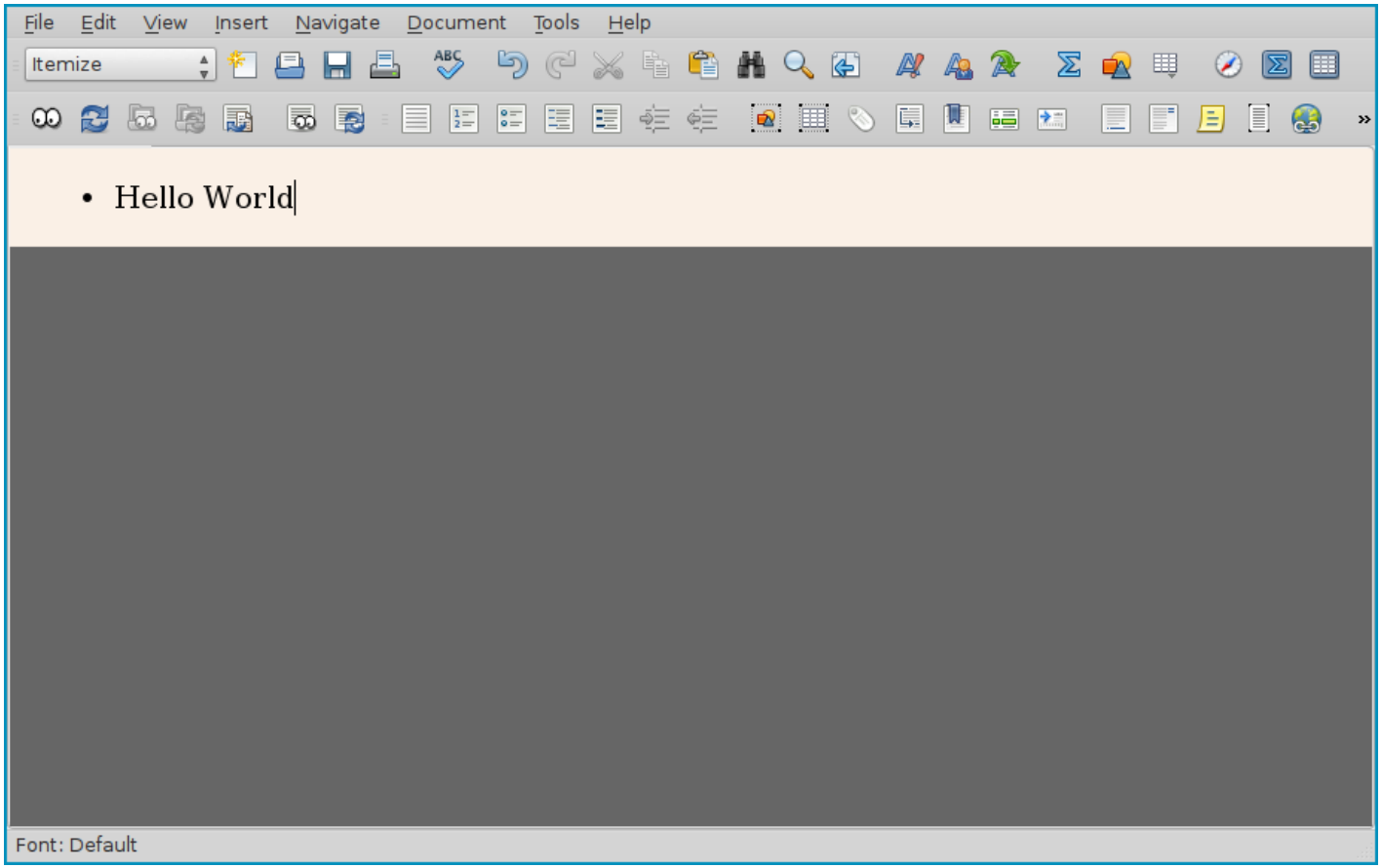
# How to write it – Vim



# How to write it – TexMaker



# How to write it – Lyx



# What to write with it – Articles

```
\documentclass[options]{article}
```

1. Set title, author, date
2. Specify sections, subsections
3. Embed graphs, images, etc.

# What to write with it – Presentations

```
\documentclass[options]{beamer}
```

1. Set title, author, date
2. Specify slides
3. Slide entrances, transitions

# What to write with it – Résumés

```
\documentclass[options]{moderncv}
```

1. Set contact information
2. Specify experience, skills, date ranges

# Related topics – Pandoc

- Markup conversion program
- Convert to/from LaTeX

# Related topics – XeTeX

- Typography-focused
- UTF-8 input