

Latex Example

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1 Basics

The main structure contains two parts, `preamble` and `body`.

1.1 preamble essence

```
\documentclass[]{} 
```

Brackets `[]` specify the options (multiple options can be inserted in order and separate by comma). Curly brackets `{}` specify the document type (or class), it's mandatory argument. The default setting prints a document on letter-size paper in 10 point fonts (1 ponts \approx 0.0138 inch \approx 0.3515 mm). The standard ones being `article`, `book`, `report` and `letter`.

1.2 Classes

2 Table

If a table is too big, the `overflow hbox` warning will be printed.

2.1 packages

- `tabularx`