# My First Document

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### 1 Example 1

... when Einstein introduced his formula  $e = m \cdot c^2$ , which is at the same time the most widely known and the least well understood physical formula.

### 2 Example 2

...from which follows Kirchhoff's current law:  $\sum_{k=1}^{n} I_k = 0$ . Kirchhoff's voltage law can be derived ...

### 3 Example 3

... which has several advantages.  $I_D = I_F - I_R$  is the core of a very different transistor model. ...

## 4 Special Symbols

"It's  $-30\,^{\circ}\mathrm{C}$  outside. "