Hello, world!

\$ ^ &

 \sim a ab

$0.1 ext{ sd}$

You can lean on me!

Please, start a new line right here! Thank you!

0.2 sd

This is an example: Supercalifragilistic expialidocious

0.3paragrph

...when Einstein introduced his formula

$$e = m \cdot c^2 \,, \tag{1}$$

which is at the same time the most widely known and the least well understood physical formula. ...from which follows Kirchoff's current law:

$$\sum_{k=1}^{n} I_k = 0. (2)$$

Kirchhoff's voltage law can be derivedwhich has several advantages.

$$I_D = I_F - I_R \tag{3}$$

is the core of a very different transistor model. ...