

Hello, MacT_EX User!

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Hello, ConT_EXt user. This simple document illustrates the basic features of ConT_EXt. A lot more information is available at [ConT_EXt wiki](#); click the colored link to go to the wiki. More information about MacT_EX is available on the homepage of [MacT_EX](http://tug.org/mactex): <http://tug.org/mactex>.

Itemized lists

It is easy to create itemized lists in ConT_EXt. Lists may be unordered

- First bullet
- Second bullet
- Third bullet

or ordered

1. first
2. second
3. third

You can change the type of numbering used in ordered lists, as well as change the spacing between list items

- (a) first
- (b) second
- (c) third

Math

An equation can be typeset inline like $e^{\pi i} + 1 = 0$, or as a displayed formula:

$$\int_0^{\infty} t^4 e^{-t} dt = 24.$$

You can also have numbered equations:

$$\int_0^{\infty} t^5 e^{-t} dt = 120. \tag{1}$$

And you can refer to them by name. I called the previous equation `factorial-example`, and it is equation 1. ConT_EXt figures out the number for you. And with interaction turned on, you can click on the equation number to get to the equation.

Text with figures

Now text with a few figures. The first figure goes on the right, with the paragraph flowing around it.

that the universe might be ruled by laws and that it is up to man's intellect to discover them. Besides, it is not at all obvious that life and conscience could even emerge in such a chaotic system.

Here's another reference to the numbered equation – equation 1 on [page 1](#), so that you can test clicking on it or on the page reference.

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