

Help Topic Title - Heading 1

Section Heading - Heading 2

This is the Help Document Version 3.0 shell document. This shell uses the style file `Help.cst`. Replace this text with your own.

If you modify this document and export it as "Help Document Version 3.0.shl" in the `Shells\Other Documents` directory, it will become your new Help Document Version 3.0 shell.

Heading 3

To create a heading, type the text of the heading as a separate paragraph, and then with the insertion point in the paragraph, choose from Heading 1 through Heading 5 from the Section/Body Tag popup list on the Tag toolbar.

Heading 4

To center a paragraph, place the insertion point within the paragraph and choose Centered from the Section/Body Tag popup list on the Tag toolbar.

To set text off like this, type the text, then choose Long Quotation from the Section/Body Tag popup list on the Tag toolbar.

This is preformatted text

Spaces and line breaks are maintained within preformatted text

Use this to enter fragments of programs

Heading 5

You can apply the logical markup tag *Emphasized*, or *Strongly Emphasized*.

You can apply the visual markup tags **Bold**, *Italics*, **Keyboard Input**, **Sample Text**, and `Typed code`.

You can apply the size tags `Smaller`, and **Bigger**.

Mathematics and Text

Let H be a Hilbert space, C be a closed bounded convex subset of H , T a nonexpansive self map of C . Suppose that as $n \rightarrow \infty$, $a_{n,k} \rightarrow 0$ for each k , and $\gamma_n = \sum_{k=0}^{\infty} (a_{n,k+1} - a_{n,k})^+ \rightarrow 0$. Then for each x in C , $A_n x = \sum_{k=0}^{\infty} a_{n,k} T^k x$ converges weakly to a fixed point of T .

The numbered equation

$$u_{tt} - \Delta u + u^5 + u|u|^{p-2} = 0 \text{ in } \mathbf{R}^3 \times [0, \infty[\quad , 2.1$$

Numbered equations must be managed manually.

List Environments

You can create numbered, bulleted, and description lists using the Item Tag popup list on the Tag toolbar.

1. List item 1
2. List item 2

a. A list item under a list item.

This second paragraph under the same list item was created by typing **Backspace** at the very beginning of the paragraph. character surrounded by parentheses.

b. Just another list item under a list item.

i. Third level list item under a list item.

a. Fourth and final level of list items allowed.

- Bullet item 1
- Bullet item 2
 - Second level bullet item.
 - Third level bullet item.
 - Fourth (and final) level bullet item.

Description List Each description list item has a term followed by the description of that term. Double click the term box to enter the term, or to change it.

Bunyip Mythical beast of Australian Aboriginal legends.

This is a Body Math paragraph. Each time you press the Enter key, Scientific Notebook switches to mathematics mode. This is convenient for carrying out “scratchpad” computations.

Following is a sample help topic. The hyperlinks will not work, but you can see the visual appearance of the hyperlinks. Also, [INDEX] below is replaced with a graphics.

Applying Tags

You can apply item, body, text and section tags using the popup lists on the Tag toolbar, the Function key assignments or the Apply command.

If you make a selection before you choose a tag, the tag is applied to the selection. Otherwise, the tag is applied to the next text or mathematics you enter.

▶ *To apply a tag with the Apply command*

1. From the Tag menu, choose Apply.
2. Choose the tag you want from the Apply Tag dialog box.
The list of tags in the dialog box may be more extensive than the popup lists on the Tag toolbar.
3. Choose OK.

▶ *To apply a tag from the Tag popup lists*

1. Click the popup list box for the type of tag you want.
2. From the list, choose the tag you want to apply.

▶ *To apply a tag with the function keys*

- Press the function key assigned to the tag you want.

Related topics

- [Body tags](#)
- [Item tags](#)
- [Section tags](#)
- [Text tags](#)

[INDEX][Applying tags](#), [Function keys](#), [Tag menu commands](#), [Tags](#)