


Notes on the Maple Worksheet Interface

Creating a new command line

There are several ways to do this.

a quick keystroke : Ctrl-J ,

or click on the button:  in the toolbar at the top of the screen ,


or use the Menu: **Insert / Execution Group > After Cursor**

Creating a new text region

The easiest way to do this is to first create a new command line as described above and then convert it to a text region.

To convert to a text region do any one of the following:

a quick keystroke : Ctrl-T

or click on the button:  in the toolbar at the top of the screen.

or use the Menu : **Insert / Text Input**

Semicolon vs. Colon

End a command line with a semicolon (;) to execute the line and display the result as blue output or a graph. Alternatively suppress the display of output by ending the line with a colon (:).

Opening and closing sections

Click on  button to open a section. The button changes to  . Click on  to close a section.

Quick close with space bar: To close a section if the button has scrolled off the screen without having to scroll back up to find it, click on section line at left to make it a double line then press Space Bar.

Moving through a worksheet

Use the vertical scrollbar on the right or up/down arrow keys. If you press [Enter] when you are on a command line Maple executes the line and then the cursor automatically moves to the next command line.

How to remove all output from the worksheet

Use the Menu: **Edit / Remove Output > From Worksheet**

Expanding or Collapsing all Sections

Use Menu: **View / Expand All Sections (or Collapse All Sections)**

Creating a New File/ Saving a File / Opening an Existing File

Use Menu : **File / New , Open , Save , Save As** (standard Windows file management)

Cutting and pasting

Standard Windows editing: cut, copy and paste available from Menu : **Edit / Copy or Paste**
or use buttons on Toolbar.

Using the Help system

To get *quick help* on a particular command: click on the command and press the F1 key. A Help page for that command will appear.

To *close* the Help page when you are done reading it use the Menu : **File , Close Help Topic**

To look up the Help page for a particular command: type ?name-of-the-command and press enter. A Help page for that command will appear.

Maple's Help system is quite elaborate. To learn more about it from the Menu choose: **Help / Using Help**

▼ *Execution groups with more than one command*

To include more than one command in a single execution group use:

[SHIFT] + [ENTER] instead of [ENTER] at the end of each command line.

Instead of executing one command at a time:

```
[> a:=4;
```

```
[> b:=7;
```

```
[> c:=8;
```

```
[>
```

We can execute three commands at once:

```
> a:=4;
```

```
  b:=7;
```

```
  c:=8;
```