

# MAPLE Hints

- 1) To execute a command line (in a MAPLE worksheet), press  $\langle$ enter $\rangle$ .
- 2) To go to the next line in multi-line command, press  $\langle$ shift-enter $\rangle$ .
- 3) In MAPLE, values/expressions are assigned to variables by the  $:=$  command. (There is no space between the colon and the equal sign). A common error is to use “=” in place of “:=”. (This does not generate an error message because “=” is also used in MAPLE.)
- 4) Use MAPLE’s help feature to find information and examples about a MAPLE command. Use the table “Basic Maple Commands” (which can be found on the course web page) to get an overview of the commands.
- 5) There are some MAPLE symbols/constructions which are not directly found on the keyboard. These are obtained by combining several symbols/keystrokes on your keyboard.

To get	type the following:
$a \cdot b$	a*b
$a \neq b$	a<>b
$a \leq b$	a<=b
$a \geq b$	a>=b
$a^b$	a^b→
$\frac{a}{b}$	a/b→
→	->

Here, the keystroke “→” refers to the “right arrow key” on your keyboard.

- 6) To **export** your file as a \*.pdf file, do the following:

In MAPLE, go to **File** → **Export As**. You should see a small window pop up.

In the tab “**File Name:**” write the name of your file.

In the tab “**Files of type:**” select “**PDF (.pdf)**” from the drop-down menu. (You might have to move the small window up a bit so you can see this tab.)

Click “**Save**”. You should now have \*.pdf file of your Maple session/homework.