

## Material

Ch. 00, 01, 02, 03, 04, 05

## Topics

### Ch 00

TOC. No MAPLE programming things.

### Ch 01

All intro things. Working & programming in MAPLE starts in Ch 02.

### Ch 02

History of Maple.

Basic architecture.

Starting Maple.

Using Help.

Creating a worksheet (create, open, close worksheets).

### Ch 03

Set, Lists, Vectors, Arrays

Define, initialize.

Plots

Make basic plots

FOR loop

For-from version

### Ch 04

FOR loop

More for-from

For-in version

IF statement

PROCEDURES (proc)

Basic syntax

Calling a proc

Using 'return'

### Ch 05

Call a proc from within another proc.

Using output parameters (in proc)