

LBT by Example

Gavin Sinclair

Document under active development from May 2025

Current version: 23 June 2025

Contents

Part I	Core templates	1
1	Mathematical text (lbt.Math) – the MATH command	5
1.1	Opening remarks	5
1.2	Simple equations with MATH (.o equation)	8
1.3	Long equations with MATH .o multiline	8
1.4	gather	9
1.5	Several-part equations with eqsplit	10
1.6	align and alignat and flalign	11
1.7	Other environments	19
1.8	Combinations	19
1.9	Summary of the MATH command	19
Part II	Non-core built-in templates	20
Part III	Creating a new template	22
Part IV	Extra features	23

List of Examples

1.1	<code>MATH .o equation</code> to format a simple equation	8
1.2	A long equation with <code>multiline</code>	9
1.3	Displaying several equations with <code>gather</code>	9
1.4	<code>gather</code> with selective numbering	10
1.5	Using <code>MATH .o eqsplit</code> for a multi-step equation	11
1.6	A <code>MATH .o eqsplit</code> equation that is referenced	11
1.7	Aligning a group of equations with <code>align</code>	12
1.8	Alignment without numbering	12
1.9	Alignment with selective numbering	13
1.10	Alignment in multiple columns	13
1.11	Full-length in multiple columns	14
1.12	Manual control of inter-column spacing	14
1.13	Using <code>alignat</code> and <code>MoveEqLeft</code> for a long equation	15
1.14	Using <code>MATH .o align</code> for a multi-step equation with commentary	16
1.15	Using <code>MATH .o alignat</code> to improve the previous example . .	17
1.16	Using <code>MATH .o eqalignedat</code> to align a single logical equation	18

Skipping non-draft content (eID=101). Title is ‘Preface’

Skipping non-draft content (eID=102). Title is ‘Introduction’

Part I

Core templates

Skipping non-draft content (eID=103). Title is ‘Core commands’

Skipping non-draft content (eID=104). Title is ‘Lists and tables’

**Skipping non-draft content (eID=105). Title is ‘Mathematical text (lbt.Math)
– various macros’**

1 Mathematical text (lbt.Math) – the **MATH** command

The **MATH** command gets its own chapter so that its various features can be displayed one section at a time.

MATH provides for a variety of display equations. It is a portal to various **amsmath** and **mathtools** environments like `split`, `gather`, `align`, and so on. The examples here give a good primer on their use, but readers should consult the relevant documentation to develop greater awareness of the details.

1.1 Opening remarks

Setting a display equation with `\[... \]`¹ is enough for a great many cases. If you want your equation to be numbered, you upgrade to the `equation` environment. If the math content to be displayed is more complicated than that, the author should decide which of the following applies:

- there is one logical equation with several parts (separated by = or > or ...) that should appear on separate lines (`split`);
- there is one logical equation that is too long to fit on one line (`multline`);
- there are several logical equations to be displayed together (`gather`);
- there are several logical equations to be displayed reasonably with alignment (`align`);
- there are more complicated alignment requirements, perhaps involving comments to the side (also `align`).

Based on that, the author can choose an **amsmath** environment, which are demonstrated in [Table 1.1](#). The table does not show *all* available environments, but it gives a good overview for readers who are not already familiar.

The sections of this chapter give more detailed information on these environments and more.

¹Or the Tex command `$$... $$`, which is lower-level and may produce different vertical spacing from `\[... \]`.

Note

In normal Latex code, equations are numbered by default. If you use the `align` environment then all lines are numbered. If you use `align*` then none of them are.

LBT is similar: use `MATH` to get numbered equations and `MATH*` to suppress numbering. If you want unnumbered equations by default, set the option `MATH.eqnum = false`.

The LBT examples that follow will demonstrate fully numbered, partially numbered, and unnumbered equations, as appropriate to the environment being demonstrated.

Table 1.1 Some environments provided by amsmath

Environment	Example	
<code>equation</code>	$a^2 + b^2 = c^2$	(1.1)
<code>gather</code>	$a^2 + b^2 = c^2$	(1.1)
	$E = mc^2$	(1.2)
	$F = k \frac{q_1 q_2}{r^2}$	(1.3)
<code>align (1)</code>	$a^2 + b^2 = c^2$	(1.1)
	$E = mc^2$	(1.2)
	$F = k \frac{q_1 q_2}{r^2}$	(1.3)
<code>align (2)</code>	$a^2 + b^2 = c^2$	$E = mc^2$ (1.1)
	$F = k \frac{q_1 q_2}{r^2}$	$F = ma$ (1.2)
<code>align (3)</code>	$2^{n+1} = 2 \cdot 2^n$	(1.1)
	$> 2 \cdot n^2$	by assumption (1.2)
	$= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2$	(1.3)
	$> n^2 + 2n + 1$	reader to confirm (1.4)
	$= (n + 1)^2$	(1.5)
<code>split (inside equation)</code>	$ \begin{aligned} f'(x) &= \lim_{h \rightarrow 0} \frac{f(x+h) - f(x)}{h} \\ &= \lim_{h \rightarrow 0} \frac{(x+h)^2 - x^2}{h} \\ &= \lim_{h \rightarrow 0} \frac{(x^2 + 2xh + h^2) - x^2}{h} \\ &= \lim_{h \rightarrow 0} \frac{2xh + h^2}{h} \\ &= \lim_{h \rightarrow 0} 2x + h \\ &= 2x \end{aligned} $	(1.1)
<code>multline</code>	$ \begin{aligned} (1+x)^n &= \sum_{r=0}^n \binom{n}{r} x^r = 1 + \binom{n}{1}x + \binom{n}{2}x^2 \\ &\quad + \cdots + \binom{n}{r}x^r + \cdots + \binom{n}{n}x^n \end{aligned} $	(1.1)

1.2 Simple equations with MATH (.o equation)

The `equation` environment provides for a simple numbered equation. [Example 1.1](#) demonstrates this in LBT. `equation` is in fact the default environment, so you can just write `MATH F = ma`, as the example shows.

```
TEXT Newton's second law is known to
  ↳ many.
MATH F = ma
```

Newton's second law is known to many.

$$F = ma \quad (1.1)$$

```
TEXT You can suppress numbering in two
  ↳ ways.
MATH* F = ma
MATH .o noeqnum :: F = ma
```

You can suppress numbering in two ways.

$$F = ma$$

$$F = ma$$

```
TEXT \code{equation} is the
  ↳ \emph{default} environment for
  ↳ \code{MATH}, but you can be
  ↳ explicit if you wish.
MATH .o equation :: F = ma
```

`equation` is the *default* environment for `MATH`, but you can be explicit if you wish.

$$F = ma \quad (1.2)$$

Example 1.1 `MATH .o equation` to format a simple equation

1.3 Long equations with MATH .o multiline

If an equation is too long for one line, you can insert linebreaks and the `amsmath` environment `multiline` will handle formatting with a mixture of left, center and right justification. [Example 1.2](#) demonstrates.

Both `MATH .o multiline` and `MATH .o multline` work, and do the same thing.

Note that the example includes the `oparg sm = false` to disable `simplemath`. This is necessary to prevent `be` from being rendered as β .

TEXT The display environment below has its margins adjusted so that the effect of
 $\rightarrow \code{\multiline}$

MATH .o multiline, sm = false, adjustwidth = 2cm 2cm

$$\begin{aligned} &:: (a+b+c+d+e)^2 = \\ &:: a^2 + 2ab + 2ac + 2ad + 2ae + b^2 + 2bc + 2bd + 2be \\ &:: + c^2 + 2cd + 2ce + d^2 + 2de + e^2 \end{aligned}$$

The display environment below has its margins adjusted so that the effect of `multiline`

$$\begin{aligned} (a + b + c + d + e)^2 = \\ a^2 + 2ab + 2ac + 2ad + 2ae + b^2 + 2bc + 2bd + 2be \\ + c^2 + 2cd + 2ce + d^2 + 2de + e^2 \quad (1.3) \end{aligned}$$

Example 1.2 A long equation with `multiline`

1.4 gather

If you have a few equations that you want to display at once, and aren't too fussed about how they are presented, then you `gather` them and they will each be centered and numbered. Two examples suffice. [Example 1.3](#) demonstrates the default numbering. [Example 1.4](#) demonstrates selective numbering. If you want no numbering, just use `MATH*`.

Note that the first example ([Example 1.3](#)) demonstrates the option `linespace`, which provides some extra space between the lines.

TEXT Some interesting series results.
MATH .o gather, linespace = 1ex

$$\begin{aligned} &:: \sum_{n=1}^{\infty} \frac{1}{n^2} = \frac{\pi^2}{6} \\ &:: \sum_{n=0}^{\infty} \frac{x^n}{n!} = e^x \end{aligned}$$

Some interesting series results.

$$\sum_{n=1}^{\infty} \frac{1}{n^2} = \frac{\pi^2}{6} \quad (1.4)$$

$$\sum_{n=0}^{\infty} \frac{x^n}{n!} = e^x \quad (1.5)$$

Example 1.3 Displaying several equations with `gather`

```

TEXT Area formulas you must know:
MATH .o gather, eqnum = 2 4
:: A = pi r ^2
:: A = pi a b          \label{eq:a1}
:: A = \tfrac{1}{2} b h
:: A = \tfrac{1}{2} x y   \label{eq:a2}
TEXT We'll discuss \cref{eq:a1} and \cref{eq:a2} in more detail\dots

```

Area formulas you must know:

$$A = \pi r^2$$

$$A = \pi ab \tag{1.6}$$

$$A = \frac{1}{2}bh$$

$$A = \frac{1}{2}xy \tag{1.7}$$

We'll discuss eq. (1.6) and eq. (1.7) in more detail...

Example 1.4 gather with selective numbering

1.5 Several-part equations with eqsplit

The `amsmath` environment `split` is designed for a single logical equation that is broken into two or more lines, like the example below.

$$\begin{aligned}
 (a+b)^2 &= (a+b)(a+b) \\
 &= a^2 + ab + ab + b^2 \\
 &= a^2 + 2ab + b^2
 \end{aligned}
 \tag{1.8}$$

However, `split` is a sub-environment that can only occur within a display environment like `equation` or `gather` or `align`. The most common use would be for a `split` appear alone in an `equation` environment, so LBT provides `MATH .o eqsplit` for that purpose.

An `eqsplit` equation gets one number overall, not one number per line, because it is one logical equation. It is the `equation` environment that provides the number, not the contained `split`.

Example 1.5 demonstrates an unnumbered split equation that is aligned on = and >. **Example 1.6** shows a split equation that is numbered and referenced.

Note that it could be desirable to add aligned comments off to the right in **Example 1.5**. Unfortunately that is not possible with `eqsplit` (or the underlying `split`). Later, in **Section 1.6**, this example will be revisited. The problem there is that `align` gives one number per line, because it sees each line as a separate equation.

```

TEXT Part of a proof by induction.
STO half :: 1 :: $\tfrac 1 2$
MATH* .o eqsplit
:: 2^{n+1} &= 2 \cdot 2^n
::      &> 2 \cdot n^2
::      &= n^2 + \langle half n^2 + \langle half n^2
::      &> n^2 + 2n + 1
::      &= (n+1)^2

```

Part of a proof by induction.

$$\begin{aligned}
 2^{n+1} &= 2 \cdot 2^n \\
 &> 2 \cdot n^2 \\
 &= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2 \\
 &> n^2 + 2n + 1 \\
 &= (n+1)^2
 \end{aligned}$$

Example 1.5 Using MATH .o eqsplit for a multi-step equation

```

MATH .o eqsplit, label = eq1
:: (a+b)^2 &= (a+b)(a+b)
::      &= a^2 + ab + ab + b^2
::      &= a^2 + 2ab + b^2

TEXT As shown in \eqref{eq1}, $(a+b)^2$
  ↪ does not equal $a^2 + b^2$!

```

$$\begin{aligned}
 (a+b)^2 &= (a+b)(a+b) \\
 &= a^2 + ab + ab + b^2 \quad (1.9) \\
 &= a^2 + 2ab + b^2
 \end{aligned}$$

As shown in (1.9), $(a+b)^2$ does not equal $a^2 + b^2$!

Example 1.6 A MATH .o eqsplit equation that is referenced

1.6 align and alignat and flalign

The `amsmath` environments `align` and its variants are supported directly by `MATH .o align` and friends to produce mathematical output using specified alignment points. Note that `split` (Section 1.5) does this as well, but it only allows one alignment point per line. `align` and `alignat` allow as many alignment points as you wish.

The difference between `align` and the others is as follows:

- `align` determines the horizontal spacing between alignment columns itself, while centering the material overall;
- `flalign` (“full-length align”) spreads the columns out as far as possible, using the full text width of the page;
- `alignat` requires the author to specify the number of columns and to control the spacing between them.

There are different logical uses for the alignment environments, as the subsections below demonstrate.

Presenting a group of equations with simple alignment

The mathematical content in [Example 1.7](#), [Example 1.8](#) and [Example 1.9](#) is the same, but different numbering choices are demonstrated.

These examples use only one alignment point, so the material could technically be typeset by `eqsplit`. This would be the wrong logical choice, however, because these are three equations, not one. Accordingly, `align` produces (up to) three equation numbers whereas `eqsplit` would only produce one.

TEXT All equations numbered (the default).

MATH `.o align`

`:: (a+b)^3 &= a^3 + 3a^2b + 3ab^2 + b^3`

`:: (a-b)(a+b) &= a^2 - b^2`

`:: c^2 &= a^2 + b^2`

All equations numbered (the default).

$$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3 \quad (1.10)$$

$$(a - b)(a + b) = a^2 - b^2 \quad (1.11)$$

$$c^2 = a^2 + b^2 \quad (1.12)$$

Example 1.7 Aligning a group of equations with `align`

TEXT Numbering suppressed.

MATH* `.o align`

`:: (a+b)^3 &= a^3 + 3a^2b + 3ab^2 + b^3`

`:: (a-b)(a+b) &= a^2 - b^2`

`:: c^2 &= a^2 + b^2`

Numbering suppressed.

$$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$$

$$(a - b)(a + b) = a^2 - b^2$$

$$c^2 = a^2 + b^2$$

Example 1.8 Alignment without numbering

[Example 1.9](#) shows a special feature of `MATH`: selective numbering. In ordinary LaTeX, you use `\notag` on any line you do not want numbered. (You can do that in `MATH` too if you wish.) The `MATH` oparg `eqnum` gives you convenient control over which lines are numbered, without editing the lines themselves.

```

TEXT Selective numbering.
MATH .o align, eqnum = 1 3
:: (a+b)^3    &= a^3 + 3a^2b + 3ab^2 + b^3
:: (a-b)(a+b) &= a^2 - b^2
::          c^2 &= a^2 + b^2

```

Selective numbering.

$$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3 \quad (1.13)$$

$$(a - b)(a + b) = a^2 - b^2$$

$$c^2 = a^2 + b^2 \quad (1.14)$$

Example 1.9 Alignment with selective numbering

Aligning equations in multiple columns

Suppose you wanted to demonstrate three kinds of derivative: polynomial, trigonometric and exponential. And you wanted to do so in minimal vertical space. Then you might typeset something like [Example 1.10](#).

```

MATH* .o align
:: f(x)    &= x^3 - 7x^2 + 4x + 1 & g(x)    &= sin(2x) - tan x & h(x)    &= 3^x
:: f'(x)   &= 6x^2 - 14x + 4      & g'(x)   &= 2cos(2x) - sec^2 x & h'(x)   &= 3^x \ln 3

```

$$f(x) = x^3 - 7x^2 + 4x + 1$$

$$g(x) = \sin(2x) - \tan x$$

$$h(x) = 3^x$$

$$f'(x) = 6x^2 - 14x + 4$$

$$g'(x) = 2 \cos(2x) - \sec^2 x$$

$$h'(x) = 3^x \ln 3$$

Example 1.10 Alignment in multiple columns

The space between the “columns” is determined by the `amsmath` package – see the relevant documentation for details. If you want to really spread things out, you can use `flalign`, which uses the “full length” of the page, as shown in [Example 1.11](#).

And if you want to determine your own spacing, you can: the `alignat` environment gives the author that control. [Example 1.12](#) demonstrates the use of `\quad` to separate the two columns. When you use `alignat`, you need to provide the `oparg` `ncols` to specify how many columns there are.²

²Note that in this example, there are two columns and $2(2) - 1 = 3$ ampersands per line. It is helpful to keep this relationship in mind.

```
MATH* .o flalign
:: f(x)  &= x^3 - 7x^2 + 4x + 1  & g(x)  &= sin(2x) - tan x  & h(x)  &= 3^x
:: f'(x) &= 6x^2 - 14x + 4      & g'(x) &= 2cos(2x) - sec2x & h'(x) &= 3^x\ln 3
```

$$\begin{array}{lll}
 f(x) = x^3 - 7x^2 + 4x + 1 & g(x) = \sin(2x) - \tan x & h(x) = 3^x \\
 f'(x) = 6x^2 - 14x + 4 & g'(x) = 2 \cos(2x) - \sec^2 x & h'(x) = 3^x \ln 3
 \end{array}$$

Example 1.11 Full-length in multiple columns

```
MATH* .o alignat, ncols = 2
:: f(x)  &= x^3 - 7x^2 + 4x + 1  &\hspace{4em} g(x)  &= sin(2x) - tan x
:: f'(x) &= 6x^2 - 14x + 4      &                g'(x) &= 2cos(2x) - sec2x
```

$$\begin{array}{ll}
 f(x) = x^3 - 7x^2 + 4x + 1 & g(x) = \sin(2x) - \tan x \\
 f'(x) = 6x^2 - 14x + 4 & g'(x) = 2 \cos(2x) - \sec^2 x
 \end{array}$$

Example 1.12 Manual control of inter-column spacing

Generally speaking, the default spacing should be sufficient. A more useful purpose for `alignat` is shown in *Multiple alignment points among equations* on page 15, where polynomials have their like terms lined up regardless of the width of coefficients.

Improving the display of a single long equation

Earlier, we saw how `multiline` can be used to manually break up an equation that doesn't fit on one line. The mixed-justification formatting that `multiline` applies may suit some equations but not others. If you prefer a left-justified equation as shown in [Example 1.13](#), this can be achieved with `alignat` and a single column. Note the use of `\MoveEqLeft` from the `mathtools` package to place the first line correctly. Also note the use of `` to align the continuation lines nicely.

Providing comments to the right

It is common that an author wants to write some brief commentary to the right of a line of working in a multi-step equation. We can achieve this using `align` with two columns, as [Example 1.14](#) demonstrates.

```

STO ph :: 1 :: \phantom{=}
MATH .o alignat, ncols = 1, eqnum = 5
:: \MoveEqLeft (x - r_1)(x - r_2)(x - r_3)(x - r_4)
:: quad &= x^4 - (r_1 + r_2 + r_3 + r_4)x^3
::      &\phi + (r_1r_2 + r_1r_3 + r_1r_4 + r_2r_3 + r_2r_4 + r_3r_4)x^2
::      &\phi - (r_1r_2r_3 + r_1r_2r_4 + r_1r_3r_4 + r_2r_3r_4)x
::      &\phi + r_1r_2r_3r_4

```

$$\begin{aligned}
 &(x - r_1)(x - r_2)(x - r_3)(x - r_4) \\
 &= x^4 - (r_1 + r_2 + r_3 + r_4)x^3 \\
 &\quad + (r_1r_2 + r_1r_3 + r_1r_4 + r_2r_3 + r_2r_4 + r_3r_4)x^2 \\
 &\quad - (r_1r_2r_3 + r_1r_2r_4 + r_1r_3r_4 + r_2r_3r_4)x \\
 &\quad + r_1r_2r_3r_4
 \end{aligned} \tag{1.15}$$

Example 1.13 Using alignat and MoveEqLeft to improve the formatting of a long equation

The inter-column spacing in [Example 1.14](#) is too large, so we assert manual control using `alignat`, as shown in [Example 1.15](#). Note that we insert a `\quad` in the *longest* line of working.

In these examples we have been typesetting a single multi-step equation (for which `split` is designed) using `align`, which is designed for multiple logical equations. It is perhaps a shame that the `amsmath` package does not support this use-case—providing commentary on a split equation—more directly.

Having said that, there is the option to use `alignedat`, instead of `alignat`, and place that inside `equation`. `alignedat` does the logical layout without doing any numbering, and `equation` displays the result and assigns a number. `LBT` supports this combination with `eqalignedat`, as shown in [Example 1.16](#).

Incorporating lines of text

Multiple alignment points among equations

Aligning equations near the left margin

TEXT Part of a proof by induction.

STO half :: 2 :: $\frac{1}{2}$

MATH* .o align

```

:: 2^{n+1} &= 2 \cdot 2^n
::          &> 2 \cdot n^2                && \text{{(by assumption)}}
::          &= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2
::          &> n^2 + 2n + 1              && \text{{(reader to confirm)}} \tag{*}
::          &= (n+1)^2

```

TEXT The reader who is interested in tackling (*) might like to consider how we know
 \rightarrow that $\frac{1}{2}n^2 > 2n$ and $\frac{1}{2}n^2 > 1$.

Part of a proof by induction.

$$\begin{aligned}
 2^{n+1} &= 2 \cdot 2^n \\
 &> 2 \cdot n^2 && \text{(by assumption)} \\
 &= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2 \\
 &> n^2 + 2n + 1 && \text{(reader to confirm)} && (*) \\
 &= (n+1)^2
 \end{aligned}$$

The reader who is interested in tackling (*) might like to consider how we know that $\frac{1}{2}n^2 > 2n$ and $\frac{1}{2}n^2 > 1$.

Example 1.14 Using MATH .o align for a multi-step equation with commentary

```

TEXT Part of a proof by induction.
STO half :: 2 :: $\tfrac 1 2$
MATH* .o alignat, ncols = 2
:: 2^{n+1} &= 2 \cdot 2^n
::          &> 2 \cdot n^2                && \text {(by assumption)}
::          &= n^2 + \langle half n^2 + \langle half n^2 \quad \&\& \text {}
::          &> n^2 + 2n + 1                && \text {(reader to confirm)} \tag{*}
::          &= (n+1)^2

TEXT The reader who\dots

```

Part of a proof by induction.

$$\begin{aligned}
 2^{n+1} &= 2 \cdot 2^n \\
 &> 2 \cdot n^2 && \text{(by assumption)} \\
 &= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2 \\
 &> n^2 + 2n + 1 && \text{(reader to confirm)} && (*) \\
 &= (n+1)^2
 \end{aligned}$$

The reader who...

Example 1.15 Using MATH .o alignat to improve the previous example

TEXT Part of a proof by induction.

STO half :: 1 :: $\frac{1}{2}$

MATH .o eqalignedat, ncols = 2, label = eq:induc

:: $2^{n+1} = 2 \cdot 2^n$

:: $> 2 \cdot n^2$ && text {(by assumption)}

:: $= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2$ \quad && text {}

:: $> n^2 + 2n + 1$ && text {(reader to confirm)}

:: $= (n+1)^2$

TEXT The techniques in \eqref{eq:induc} should be mastered by all students.

Part of a proof by induction.

$$\begin{aligned}
 2^{n+1} &= 2 \cdot 2^n \\
 &> 2 \cdot n^2 && \text{(by assumption)} \\
 &= n^2 + \frac{1}{2}n^2 + \frac{1}{2}n^2 && (1.16) \\
 &> n^2 + 2n + 1 && \text{(reader to confirm)} \\
 &= (n+1)^2
 \end{aligned}$$

The techniques in (1.18) should be mastered by all students.

Example 1.16 Using MATH .o eqalignedat to align a single logical equation

1.7 Other environments

split

Revisit this text in light of it being in the “other” section

`MATH` provides the `split` option to access the `split` environment, but it is not likely to be all that useful, because of the need to enclose it in another environment. The example below shows the LBT code and resulting LaTeX code.

```
MATH .o split
:: (a+b)^2 &= (a+b)(a+b)
::      &= a^2 + ab + ab +
↪      b^2
::      &= a^2 + 2ab + b^2
```

```
\begin{split}
\ensuremath{\left(a+b\right)^2 \&= \left(a+b\right)\left(a+b\right)}
\ensuremath{\&= a^2 + ab + ab + b^2} \\
\ensuremath{\&= a^2 + 2ab + b^2}
\end{split}
\par
```

1.8 Combinations

1.9 Summary of the `MATH` command

Part II

Non-core built-in templates

Skipping non-draft content (eID=107). Title is ‘Worksheet or exam questions with lbt.Questions’

Part III

Creating a new template

Part IV

Extra features