I. Specify packages, classes, macros or environments

Here's what you can type semantically.

```
\tdoccls{myclass} is for...
\tdocpack{mypackage} is for...
                                                      myclass is for...
                                                      mypackage is for...
\tdocmacro{onemacro} is for...
                                                      \onemacro is for...
                                                      \begin{env} ...\end{env} produces...
\tdocenv{env} produces...
                                                      Just \begin{*} ...\end{*}env...
                                                      \begin{env}[opt1]<opt2>...\end{env}
Just \tdocenv*{env}...
                                                      Finally
                                                                                       \begin{*} ...
                                                      \ensuremath{\mbox{end}} *\}[[opt1] < opt2 > ]env...
\tdocenv[{[opt1]<opt2>}]{env}
Finally \tdocenv*[{[opt1]<opt2>}]{env}...
```

Remark. Unlike \tdocinlatex, \tdocenv and \tdocenv* macros don't color the text they produce. In addition, \tdocenv{monenv} produces \begin{monenv} ...\end{monenv} with spaces to allow line breaks if required.

🙎 Warning.

The optional argument of the \t docenv macro is copied and pasted ^a when rendering. This may sometimes require the use of protective braces, as in the example above.

II. Origin of a prefix or suffix

To explain the names chosen, there is nothing like indicating and explaining the short prefixes and suffixes used. This is easily done as follows.

```
\tdocpre{sup} relates to...

\tdocprewhy{sup.erbe} means...

\text{sup relates to...}

\text{sup relates to...}

\text{sup relates to...}

\text{sup relates to...}

\text{sup relates to...}
```

Remark. The choice of a full stop to split a word allows words with a hyphen to be used, as in \tdocprewhy{bric.k-breaker} which gives bric·k-breaker.

 $[^]a$ Remember that almost anything is possible from now on.