## I. Specify packages, classes, macros or environments

Here's what you can type semantically.

```
myclass is for...
\tdoccls{myclass} is for...
                                            //
                                                      mypackage is for...
\tdocpack{mypackage} is for...
                                            //
                                                      \onemacro is for...
\tdocmacro{onemacro} is for...
                                                      \begin{env} ...\end{env} produces...
\tdocenv{env} produces...
                                                      \begin{env}[opt1] < opt2> ... \end{env}
\tdocenv[{[opt1]<opt2>}]{env}
                                                      Just \begin{*} ...\end{*}env...
Just \tdocenv*{env}...
                                                                                        \begin{*}..
                                                      Finally
Finally \tdocenv*[{[opt1]<opt2>}]{env}...
                                                      \ensuremath{\mbox{end}} *\}[[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 \tdocenv macro is copied and pasted a when rendering. This may sometimes require the use of protective braces, as in the example above.

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

## 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...
      \sup relates to...

      \tdocprewhy{sup.erbe} means...
      sup relates to...

      \emph{\tdocprewhy{sup.er} for...}
      sup relates to...

      sup relates to...
      sup relates to...

      sup relates to...
      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.