

# I. A real-life rendering

It is sometimes useful to render code directly in the documentation. This requires the rendering to be dissociable from the explanatory text.

## 1. A minimalist rendering by default

**Example I.1.** *It can be useful to show a real rendering directly in a document.<sup>1</sup> This is typed via the environment `tdocshowcase` as follows.*

```
\begin{tdocshowcase}
  \bfseries A bit of code \LaTeX.

  \bigskip

  \emph{\large End of the awful demo.}
\end{tdocshowcase}
```

*This results in the following rendering, which is a combination of low vertical spacing and simple import.*

**A bit of code  $\text{\LaTeX}$ .**

**End of the awful demo.**

**Remark I.2.** *The section ?? on page ?? explains how to obtain, via the macro `\tdoclatexshow`, a code followed by its actual rendering as in the previous example.*

### Warning.

*With the default settings, if the code to be formatted begins with an opening bracket, we must use one of the following tricks.*

```
\begin{tdocshowcase}[]
  [This works...]
\end{tdocshowcase}

OR.

\begin{tdocshowcase}
  \string[This also works...]
\end{tdocshowcase}
```

*This will produce the following.*

[This works...]

OR.

[This also works...]

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<sup>1</sup>Typically when making a demo.