I.   A real-life rendering

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

1.   With a colored stripe

Example I.1 (With default text). *It can be useful to show a real rendering directly in a document.* [1] *This is done via* `\begin{tdocshowcase}...\end{tdocshowcase}` *as follows.*

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

    \bigskip

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

The result is the following rendering. [2]

─────────────── *Start of the real output* ───────────────

A bit of code LᴬTEX.

End of the awful demo.

─────────────── *End of the real output* ───────────────

Remark I.2. *See the section* **??** *on page* **??** *to easily obtain code followed by its actual rendering as in the previous example.*

> **ⓘ Note.**
>
> *The explanatory texts adapt to the language detected by* `tutodoc`.

Example I.3 (Change the colors and/or the texts).

```
\begin{tdocshowcase}[before   = My beginning,
                     after    = My end,
                     colstripe = red,
                     coltext   = orange!75!black]
    Bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla...
\end{tdocshowcase}
```

This will produce the following.

─────────────── *My beginning* ───────────────

Bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla, bla...

─────────────── *My end* ───────────────

> **ⓘ Note.**
>
> *In the previous example, the text uses the proposed darkened orange. On the other hand, red is used as a base to obtain the colors used for the strip: the transformations used depend on the theme chosen.[a] You should also be aware that behind the scenes, the macro* `\tdocruler` *is used.*

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[1] Typically when making a demo.
[2] Behind the scenes, the strip is created effortlessly using the `clrstrip` package.

```
\tdocruler[red]{A decorated pseudo-title}
```

─────────────────────────── **A decorated pseudo-title** ───────────────────────────

[a]For example, the themes `bw` and `draft` ignore the key `colstripe`!

☠ Warning.

With the default settings, if the code to be formatted begins with an opening bracket, use `\string` *as in the following example.*

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

This will produce the following.

──────────────── *Start of the real output* ────────────────

[This works...]

──────────────── *End of the real output* ────────────────