1 Imported codes

For the following codes, consider a file with the relative path `examples-listing-xyz.tex`, and with the following contents.

```
% Just one demo.
$x y z = 1$
```

The `\tdoclatexinput` macro, shown below, expects the path of a file and offers the same system of options between square brackets, or rafters, as the environment `tdoclatex`.

Example .1 (Side by side)**.**

```
\tdoclatexinput<\tdoctcb{sbs}>{examples/listing-latex/xyz.tex}
```

This produces the following formatting.

```
% Just one demo.
$x y z = 1$
```

$xyz = 1$

Example .2 (Following)**.**

```
\tdoclatexinput{examples/listing-latex/xyz.tex}
```

This produces the following formatting, which also corresponds to the option `\tdoctcb{std}`*.*

```
% Just one demo.
$x y z = 1$
```

$xyz = 1$

Example .3 (Only the code)**.**

```
\tdoclatexinput<\tdoctcb{code}>{examples/listing-latex/xyz.tex}
```

This produces the following formatting.

```
% Just one demo.
$x y z = 1$
```

Example .4 (Customise)**.**

```
\tdoclatexinput[style = igor, showspaces]%
               <colframe = purple, colback = red!5>%
               {examples/listing-latex/xyz.tex}
```

This produces the following formatting.

```
% Just one demo.
$x y z = 1$
```

$xyz = 1$

2 Imported codes put into practice

Note.

The default texts take into account the language detected by `tutodoc`*.*

Example .5 (Showcase)**.** *The following comes from* `\tdoclatexshow{examples-listing-xyz.tex}`*.*

```
% Just one demo.
$x y z = 1$
```

This gives :

$xyz = 1$

Example .6 (Changing the explanatory text)**.** *Using the key* `explain`*, you can use a custom text. Thus,* `\tdoclatexshow[explain = Here is the rendering.]{examples-listing-xyz.tex}` *will give the following.*

```
% Just one demo.
$x y z = 1$
```

Here is the rendering.

$xyz = 1$

Example .7 (The options available)**.** *In addition to the explanatory text, it is also possible to use all the options of* `tdocshowcase` *environment, see* **??** *on page* **??***. Here is an example to illustrate this.*

```
\tdoclatexshow[style      = stripe,
               col-stripe = orange,
               col-text   = blue!70!black,
               before     = Rendering hereafter.,
               explain    = What comes next is coloured...,
               after      = Finished rendering.,]
               {examples/listing-latex/xyz.tex}
```

This will produce the following.

```
% Just one demo.
$x y z = 1$
```

What comes next is coloured...

Rendering hereafter.

$xyz = 1$

Finished rendering.