1. Imported codes

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

```
% Juste une démo.
$x y z = 1$
```

The `\tdoclatexinput` macro, shown below, is used in the same way as the `\begin{tdoclatex} ... \end{tdoclatex}` environment except that the path to a file is supplied.

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

```
\tdoclatexinput[sbs]{examples/listing/xyz.tex}
```

This produces the following layout.

```
% Juste une démo.
$x y z = 1$
```

$xyz = 1$

Example 2 (Following)**.**

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

This produces the following formatting where the default option is `std`*.*

```
% Juste une démo.
$x y z = 1$
```

$xyz = 1$

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

```
\tdoclatexinput[code]{examples/listing/xyz.tex}
```

This produces the following layout.

```
% Juste une démo.
$x y z = 1$
```

2. Imported codes put into practice

Example 1 (Showcase)**.** *The following can be obtained via* `\tdoclatexshow{examples-listing-xyz.tex}`*.*

Start of the rendering in this doc.

```
% Juste une démo.
$x y z = 1$
```

This gives:

Start of the real output

$xyz = 1$

End of the real output

End of rendering in this doc.

Note. *The default texts take into account the language chosen when loading the package* `tutodoc`*.*

Example 2 (Changing the explanatory text)**.** *Using the key* `explain`*, you can use custom text. Thus,* `tdoclatexshow[explain = Here is the actual rendering.]{examples-listing-xyz.tex}` *will produce the following.*

Start of the rendering in this doc.

```
% Juste une démo.
$x y z = 1$
```

Here is the actual rendering.

Start of the real output

$xyz = 1$

End of the real output

End of rendering in this doc.

Example 3 (The options available)**.** *In addition to the explanatory text, it is also possible to use all the options of* `\begin{tdocshowcase} ... \end{tdocshowcase}`*, see* **??** *page* **??***. Here is an example to illustrate this.*

```
\tdoclatexshow[explain = What comes next is colourful...,
               before  = Rendering below.,
               after   = Finished rendering.,
               color   = orange]
               {examples/listing/xyz.tex}
```

This will produce the following.

Start of the rendering in this doc.

```
% Juste une démo.
$x y z = 1$
```

What comes next is colourful...

Rendering below.

$xyz = 1$

Finished rendering.

End of rendering in this doc.