Normal #raw() works as expected:

```
/*
 * Example taken from
 * https://typst.app/docs/tutorial/formatting/
 */
#show "ArtosFlow": name => box[
  #box(image(
    "logo.svg",
    height: 0.7em,
  ))
  #name
]


// Long line that breaks
This report is embedded in the ArtosFlow project. ArtosFlow is a project of the
Artos Institute.

// Very long line without linebreak
This_report_is_embedded_in_the_ArtosFlow_project._ArtosFlow_is_a_project_of_the_Artos_Institute.

// End example
```

Using #sourcecode() will add line numbers. Very long lines will be clipped.

```
1    /*
2     * Example taken from
3     * https://typst.app/docs/tutorial/formatting/
4     */
5    #show "ArtosFlow": name => box[
6      #box(image(
7        "logo.svg",
8        height: 0.7em,
9      ))
10     #name
11   ]
12
13
14   This report is embedded in the ArtosFlow project. ArtosFlow is a project of the
     Artos Institute.
15
16
17   This_report_is_embedded_in_the_ArtosFlow_project._ArtosFlow_is_a_project_of_the
18
19
```

Sourcecode can be loaded from a file and passed to #sourcefile(). Any CODELST sourcecode can be wrapped inside #figure() as expected.

CODELST blocks line numbers can be formatted via a #show() rules like:

```
show <codelst>: (code) => { ... }
show <lineno>: (n) => { ... }
```

To the right in Listing 1 you can see the `typst.toml` file of this package with some *fance line numbers*.

```
[package]                                          1
name = "codelst"                                   2
version = "0.0.5"                                  3
entrypoint = "codelst.typ"                         4
authors = ["Jonas Neugebauer"]                     5
license = "MIT"                                     6
description = "A typst package to render           7
sourcecode"                                        8
repository = "https://github.com/jneug/typst-      9
```

Listing 1: typst.toml

CODELST attempts to add a minimal amount of formatting. You can use your own styles via `#show()` rules. For easy formatting, some default styles like a colored block can be applied using `#codelst-styles()`:

```
#show: codelst-styles
```

`#sourcecode()` accepts a number of arguments to affect the output like *highlighting lines*, *restrict the line range* or *place labels* in specific lines to reference them later.

```
 9    #"hello world!" \
10    #"\"hello\n  world\"!" \
11    #"1 2 3".split() \
12    #"1,2;3".split(regex("[,;]")) \
13    #(regex("\d+") in "ten euros") \
14    #(regex("\d+") in "10 euros")
```

To reference a line use `#lineref()`:

- See line 11 for an example of the `split()` function.