

This is a demo file for pandoc-crossref. With this filter, you can cross-reference figures (see figs. [1.1](#), [1.2](#), [1.3](#)), display equations (see eq. [2.1](#)) and tables (see tbl. [3.1](#))

There is also support for code blocks, for example, lsts. [1](#), [2](#), [3](#)

Chapter 1

Chapter 1. Figures



Figure 1.1: First figure



Figure 1.2: Second figure



Figure 1.3: Third figure



Figure 1.4: Unlabelled image

Chapter 2

Chapter 2. Equations

$$P_i(x) = \sum_i a_i x^i \tag{2.1}$$

Chapter 3

Chapter 3. Tables

Table 3.1: Table example

First Header	Second Header
Content Cell	Content Cell
Content Cell	Content Cell

Table without caption:

First Header	Second Header
Content Cell	Content Cell
Content Cell	Content Cell

Chapter 4

Chapter 4. Code blocks

There are a couple options for code block labels. Those work only if code block id starts with `lst:`, e.g. `{#lst:label}`

`caption` attribute

`caption` attribute will be treated as code block caption. If code block has both `id` and `caption` attributes, it will be treated as numbered code block.

Listing 1 Listing caption

```
main :: IO ()  
main = putStrLn "Hello World!"
```

Table-style captions

Enabled with `codeBlockCaptions` metadata option. If code block is immediately adjacent to paragraph, starting with `Listing:` or `:`, said paragraph will be treated as code block caption.

Listing 2 Listing caption

```
main :: IO ()  
main = putStrLn "Hello World!"
```

Wrapping div

Wrapping code block without label in a div with id `lst:...` and class, starting with `listing`, and adding paragraph before code block, but inside div, will treat said paragraph as code block caption.

Listing 3 Listing caption

```
main :: IO ()  
main = putStrLn "Hello World!"
```

Chapter 5

Chapter 5. Reference lists

It's also possible to show lists of figures and tables, like this:

List of Figures

1.1	First figure	3
1.2	Second figure	4
1.3	Third figure	4
1.4	Unlabelled image	5

List of Tables

3.1 Table example 9