

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

List of Listings

| | | |
|---|---------------------------|----|
| 1 | Listing caption | 11 |
| 2 | Listing caption | 12 |
| 3 | Listing caption | 12 |