

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.

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**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

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# List of Tables

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