This is a demo file for pandoc-crossref. With this filter, you can cross-reference figures (see figs. 1, 2, 3), display equations (see eq. 1) and tables (see tbl. 1)

There is also support for code blocks, for example, lsts. 1, 2, 3

# Chapter 1. Figures



Figure # 1: First figure



Figure # 2: Second figure

Figure # 3: Third figure



Figure # 4: Unlabelled image

# Chapter 2. Equations

$$P_i(x) = \sum_i a_i x^i \tag{1}$$

# Chapter 3. Tables

Table 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. 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

```haskell
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. Reference lists

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

# List of Figures

# List of Tables

# List of Listings