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

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

It's possible to capitalize reference prefixes, like this: fig. 1.

In case of multiple references, capitalization is determined by first reference. figs. 1 and 2 is capitalized, while figs. 1 and 2 is not.

It is also possible to mix different references, like fig. 1, tbl. 1, lsts. 1 and 2, figs. 2 and 3, which will be grouped in order they are specified. You can even intermix this with regular citations, although it's not recommended: fig. 1, tbl. 1, [@unprocessedCitation]

Chapter 1. Figures



Figure # 1: First figure

Chapter 2. Equations

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

Chapter 3. Tables



Figure # 2: Second figure



Figure # 3: Third figure



Figure # 4: Unlabelled image

Table 1: Table example

First Header	Second Header
Content Cell Content Cell	0 0

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

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

1	First figure	1
2	Second figure	2
3	Third figure	2
4	Unlabelled image	3
List	of Tables	

List of Listings

1	Listing caption															;
2	Listing caption															4
3	Listing caption															2