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

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

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

It is also possible to mix different references, like fig. 1, tbl. 1, lsts. 1, 2, figs. 2, 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 0 0

Table without caption:

First Header	Second Header
Content Cell Content Cell	0 0 0 0 0

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

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

List of Listings

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