Prototype reimplementation of LaTeX 2ε's role mapping

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1 Introduction

This short file collects tag names from the LaTeX namespace and their role mapping used in the latex-lab files. The names and the roles are not necessarily the final ones!

Later settings of the same tag overwrite previous settings. The syntax of a line is a list of three strings ending with commas:

```
latex-tag, PDF-tag, name space,
```

The name space is normally pdf2 with the exception of the following PDF-tags which are only in pdf namespace: Art, BlockQuote, TOC, TOCI, Index, Private, Quote, Note, Reference, BibEntry, Code.

```
1 ⟨∗ns-latex-lab⟩
2 %% \ProvidesExplFile {tagpdf-ns-latex-lab.def} {2023-09-04} {0.8}
3 %% {latex} {https://www.latex-project.org/ns/lab/2022}{}
```

1.1 Role from tagpdf

The following tags are already set by tagpdf, so deleting here will not remove them.

```
4 title,         Title,    pdf2,
5 part,          Title,    pdf2,
```

Headings differ in article and book class. This here is for article:

```
6  section,       H1,       pdf2,
7  subsection,    H2,       pdf2,
8  subsubsection, H3,       pdf2,
9  paragraph,     H4,       pdf2,
10 subparagraph,  H5,       pdf2,
```

And this here is used in book:

```
11 %chapter,       H1,       pdf2,
12 %section,       H2,       pdf2,
13 %subsection,    H3,       pdf2,
14 %subsubsection, H4,       pdf2,
15 %paragraph,     H5,       pdf2,
16 %subparagraph,  H6,       pdf2,

17 list,          L,        pdf2,
18 itemize,       L,        pdf2,
19 enumerate,     L,        pdf2,
20 description,   L,        pdf2,
21 quote,         BlockQuote,pdf,
```

```
22 quotation,      BlockQuote,pdf,
23 verbatim,       Code,     pdf,  % overwritten by block
24 item,           LI,       pdf2,
25 itemlabel,      Lbl,      pdf2,
26 itembody,       LBody,    pdf2,
27 footnote,       FENote,   pdf2,
28 footnotemark,   Lbl,      pdf2,
29 footnotelabel,  Lbl,      pdf2,
30 text-unit,      Part,     pdf2,
31 text,           P,        pdf2,
```

1.2   From sec code

```
32 section-number, Span,      pdf2,
```

1.3   From block code

```
33 theorem-like, Sect,      pdf2,
34 verbatim,       Code,     pdf,
35 codeline,       Sub,      pdf2,
```

1.4   From float code

```
36 float,          Aside,    pdf2,
37 figures,        Sect,     pdf2,
38 tables,         Sect,     pdf2,
```

```
39 ⟨/ns-latex-lab⟩
```