This is a demo of how to run `dednat6load.lua` as a standalone preprocessor outside of LuaLaTeX! — to generate a `.dnt` file. This PDF was generated with:

```
rm -v                 demo-preproc.dnt
./dednat6load.lua -t demo-preproc.tex
pdflatex              demo-preproc.tex
```

A tree:

$$\cfrac{\cfrac{[a]^1 \quad a \to b}{b} \quad b \to c}{\cfrac{c}{a \to c} \; 1}$$

A diagram:

$$\begin{array}{ccc} LA & \longleftarrow\!\!\!\dashv & A \\ \downarrow & \longleftrightarrow & \downarrow \\ B & \longmapsto & RB \end{array}$$

$$\mathbf{B} \underset{R}{\overset{L}{\rightleftarrows}} \mathbf{A}$$