Kees van der Laan
The mouse’s tale and Alice’s tail

This emblematic proza by Lewis Carroll is typeset in PostScript by the use of \texttt{forall}, which expects an array, enclosed by \texttt{[ ]}, and a procedure enclosed by \{ \} on the stack. The array contains a necklace of strings, each enclosed by \texttt{( )}, which holds the WYSIWYG data. The procedure scales and typesets the lines. No explicit positioning by coordinates on the page nor controlling of the loop is needed. I started with PS’ \texttt{pathforall}, worked on it for 15-30min, when the direct method popped up.

\begin{verbatim}
%!PS-Mouse tail cgl feb 2010
%%BoundingBox: 0 0 144 770
/Times-Bold findfont 12 scalefont setfont
/crlf { .995 dup scale currentpoint 12 sub exch pop 10 exch moveto } def
10 770 moveto
(Fury said to)
(a mouse, That)
  (he met)
  (in the)
  (house,)
  (Let us)
  (both go)
  (to law:)
  (I will)
  (prosecute)
  (you.)
(Come, I'll)
  (take no)
  (denial;)
  (We must)
  (have a)
  (trial:)
  (For)
  (really)
  (this)
  (morning)
  (I 've)
  (nothing)
  (to do.'))
(Said the)
(mouse to)
(the cur,)
('Such a)
(trial,)
(dear sir,)
(With no)
(jury or)
(judge,)
(would be)
(wasting)
(our breath.')
('I'll be)
(judge)
(I'll be)
(jury,')
(Said)
(cunning)
(old Fury:)
('I'll try)
(the whole)
(cause,)
(and)
(condemn)
(you)
(to)
(death.'))
{show crlf}
forall
showpage
%%EOF
\end{verbatim}

Fury said to a mouse, That he met in the house, 'Let us both go to law: I will prosecute you. Come, I'll take no denial; We must have a trial: For really this morning I 've nothing to do.' Said the mouse to the cur, 'Such a trial, dear sir, With no jury or judge, would be wasting our breath.' 'I'll be judge I'll be jury,' Said cunning old Fury: 'I'll try the whole cause, and condemn you to death.'