1

## \parshape $n i_1 l_1 i_2 l_2 \dots i_n l_n$

This command specifies the shape of the first n lines of a paragraph—the next paragraph if you're in vertical mode and the current paragraph if you're in horizontal mode. The i's and l's are all dimensions. The first line is indented by  $i_1$  and has length  $l_1$ , the second line is indented by  $i_2$  and has length  $l_2$ , and so forth. If the paragraph has more than n lines, the last indentation/length pair is used for the extra lines. To achieve special effects such as the one shown here, you usually have to experiment a lot, insert kerns here and there, and choose your words to fit the shape.

\parshape, like \hangafter and \hangindent, is effective only for one paragraph. If you specify \hangafter and \hangindent as well as \parshape, TeX ignores the \hangafter and \hangindent.

By the way, the following example saves and restores \fontdimen values explicitly, using temporary registers, since \fontdimen changes are always global (see p. '\fontdimen').

 $\mathbf{2}$ 

## Example:

% A small font and close interline spacing make this work \smallskip\font\sixrm=cmr6 \sixrm \baselineskip=7pt \dimen0=\fontdimen3\font \dimen2=\fontdimen4\font \fontdimen3\font=1.8pt \fontdimen4\font=.9pt \noindent \hfuzz=.1pt \parshape 30 Opt 120pt 1pt 118pt 2pt 116pt 4pt 112pt 6pt 108pt 9pt 102pt 12pt 96pt 15pt 90pt 19pt 84pt 23pt 77pt 27pt 68pt 30.5pt 60pt 35pt 52pt 39pt 45pt 43pt 36pt 48pt 27pt 51.5pt 21pt 53pt 16.75pt 53pt 14.6pt 48pt 24pt 45pt 30.67pt 36.5pt 51pt 23pt 76.3pt The wines of France and California may be the best known, but they are not the only fine wines. Spanish wines are often underestimated, and quite old ones may be available at reasonable prices. For Spanish wines the vintage is not so critical, but the climate of the Bordeaux region varies greatly from year to year. Some vintages are not as good as others, so these years ought to be s\kern -.1pt p\kern -.1pt e\kern -.1pt c\hfil ially n\kern .1pt o\kern .1pt t\kern .1pt e\kern .1pt d\hfil: 1962, 1964, 1966. 1959, 1960, 1961, 1964, 1966 are also good California vintages. Good luck finding them!

\fontdimen3\font=\dimen0 \fontdimen4\font=\dimen2

## produces:

```
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                          noted:
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                          1966
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