page layout   **1**

`page layout.`   When you're designing a document, you need to decide
on its *page layout*: the page size, the margins on all four sides, the headers
and footers, if any, that appear at the top and bottom of the page, and
the amount of space between the body of the text and the headers or
footers. TEX has defaults for all of these. It assumes an $8\,{}^{1}\!/_{2}$-by-11-inch
page with margins of approximately one inch on all four sides, no header,
and a footer consisting of a centered page number.

The margins are determined jointly by the four parameters `\hoffset`,
`\voffset`, `\hsize`, and `\vsize` (see "margins", page 'margins', for advice
on how to adjust them). The header normally consists of a single line that
appears at the top of each page, within the top margin area. You can set
it by assigning a token list to the `\headline` parameter (p. '`\headline`').
Similarly, the footer normally consists of a single line that appears at the
bottom of each page, within the bottom margin area. You can set it by
assigning a token list to the `\footline` parameter (p. '`\footline`'). For
example, the input:

```
\headline = {Baby's First Document\dotfill Page\folio}
\footline = {\hfil}
```

produces a header line like this on each page:

Baby's First Document . . . . Page 19

and no footer line.

You can use marks to place the current topic of a section of text into
the header or footer. See "mark" (p. '`mark`') for an explanation of how
to do this.