

# thermo.sty

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This package defines a macro `\thermometer` that draws a little thermometer that graphically indicates what page/slide you are on:



Normally this command would be placed inside a header or a footer, e.g.,

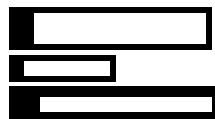
```
\markright{\makebox[3em][r]{\thepage}\quad\thermometer}
```

Because this macro uses `.aux` files to keep track of the last page, you may have to run  $\LaTeX$  twice to get it to work correctly.

The `\thermometeroff` macro causes the previously completed page to be considered the last page for the purposes of drawing the thermometer. It also deactivates the `\thermometer` macro. This is useful for supplementary slides that not part of a presentation proper. See page 11 for an illustration.

You can change the dimensions of the thermometer like so:

```
\setlength{\thermometerheight}{12pt}  
\setlength{\thermometerlength}{0.5in}  
\setlength{\thermometerframe}{4pt}
```



You can add other style changes using the `\thermometerstyle` macro. For example,

```
\thermometerstyle{\color{blue}}{\color{red}}{\color{yellow}}
```

produces



If a parameter is empty, the corresponding element will be black. If you're not using the `color` package and want white, you can use `\thermometerclear`.

```
\thermometerstyle{}{\thermometerclear}  
\thermometerstyle{\thermometerclear}{}  
\thermometerstyle{}{\thermometerclear}{}
```





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Supplementary page

Supplementary page