1

\downbracefill
\upbracefill

These commands respectively produce upward-pointing and downward-pointing extensible horizontal braces. TeX will make the braces as wide as necessary. These commands are used in the definitions of \overbrace and \underbrace (p. '\overbrace').

Example:

\$\$\hbox to 1in{\downbracefill} \quad
 \hbox to 1in{\upbracefill}\$\$
produces: