

## arcs.sty

# Placing an arc over (under) some text

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The package provides two commands for placing an arc over or under a short (up to three letters) piece of text. The commands generate an `\hbox` and can be used in math formulas (see *The T<sub>E</sub>Xbook*, p. 151).

`\overarc` puts an arc above the text given as argument.

`\underarc` puts the arc below the text.

The size of the arc is chosen so that it embraces all the text. In some cases, you may wish to use a smaller or larger size. An optional argument can specify a factor which is multiplied by the width of the text: the size of the symbol is then chosen as if the text had that width. Keep in mind, however, that only a limited range of sizes is available in the Computer Modern fonts.

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This program consists of the files `arcs.dtx` and `arcs.ins`