

`\lowercase {<token list> }`

`\uppercase {<token list> }`

These commands convert the letters in *<token list>*, i.e., those tokens with category code 11, to their lowercase and uppercase forms. The conversion of a letter is defined by its `\lccode` (for lowercase) or `\uccode` (for uppercase) table value. Tokens in the list that are not letters are not affected—even if the tokens are macro calls or other commands that expand into letters.

*Example:*

```
\def\x{Cd} \lowercase{Ab\x} \uppercase{Ab\x}
```

*produces:*

```
abCd ABCd
```