1

```
\lowercase { \langle token \ list \rangle } \uppercase { \langle token \ list \rangle }
```

These commands convert the letters in  $\langle token\ list \rangle$ , 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:

```
\label{lowercase} $$ \ensuremath{\mathtt{Ab}\x} \to \ensuremath{\mathtt{Ab}\x}$ $$ produces: $$ abCd\ ABCd $$
```