

`\aftergroup`  $\langle token \rangle$

When T<sub>E</sub>X encounters this command during input, it saves  $\langle token \rangle$ . After the end of the current group, it inserts  $\langle token \rangle$  back into the input and expands it. If a group contains several `\aftergroups`, the corresponding tokens are *all* inserted following the end of the group, in the order in which they originally appeared.

The example that follows shows how you can use `\aftergroup` to postpone processing a token that you generate within a conditional test.

*Example:*

```
\def\neg{negative} \def\pos{positive}
% These definitions are needed because \aftergroup applies
% to a single token, not to a sequence of tokens or even
% to a brace-delimited text.
\def\arith#1{Is $#1>0$? \begingroup
  \ifnum #1>-1 Yes\aftergroup\pos
  \else No\aftergroup\neg\fi
  , it's \endgroup. }
\arith 2
\arith {-1}
```

*produces:*

Is 2 > 0? Yes, it's positive. Is -1 > 0? No, it's negative.