outer 1

outer. An *outer* macro is one that you can't use in certain contexts where T_EX is processing tokens at high speed. The purpose of making a command outer is to enable T_EX to catch errors before it's gone too far. When you define a macro, you can make it outer with the **\outer** command (p. '\outer').

You cannot use an outer macro in any of the following contexts:

- within an argument to a macro
- in the parameter text or replacement text of a definition
- in the preamble to an alignment
- in the unexecuted part of a conditional test

An outer context is a context in which you can use an outer macro, i.e., it's any context other than the ones just listed.

For example, the following input would be a forbidden use of an outer macro:

\leftline{\proclaim Assertion 2. That which is not inner
is outer.}

The \proclaim macro (p. '\Oproclaim') is defined in plain TEX to be outer, but it's being used here in a macro argument to \leftline.