ENDSTA

This subroutine is used to complete the processing of a statement. If an input/output statement is terminating the marker is cleared and E set to 1. DECSTA is set to statement level and EXP is used to change the state variable E to expression level if necessary. If E is zero, TAKE is called to generate the correct instruction, and ARITH, E, and EXPTYP are set up to deal with the next statement.

Otherwise, if the current section contains an identifier (which must be a procedure identifier), the Name List is searched to discover whether this identifier is a formal parameter before generating the relevant instruction. EXPTYP is cleared before exit.

ERRORS

FATL 32; constant or identifier other than procedure zero used as statement.

FAIL 20; Array element or switch used as statement.