Author(s) : J. Zoll
Library: KERNLIB
Submitter :
Submitted: 01.12. 1973
Language : Fortran
Revised: 15.09.1978

Print Trace-Back

TRACEQ prints the Fortran trace-back leading to TRACEQ. The maximum number of trace-back levels is specified as an argument. Fewer levels may be printed either because the main program has been reached or because the trace-back linkage is invalid.

Structure:

SUBROUTINE subprogram
User Entry Names: TRACEQ
Internal Entry Names: TRAC1Q, TRAC2Q
Files Referenced: User defined
COMMON Block Names and Lengths: /SLATE/ 40

Usage:

```
CALL TRACEQ(LUN,N)
```

LUN Logical unit number of the print file, LUN = 0 is accepted to mean the standard print file.

N Maximum number of trace-back levels to be printed.

Notes:

The implementation of TRACEQ depends on the machine; on some machines this cannot be done at all and the routine is a dummy. On some other machines the unit for printing or the number of levels printed is not under program control.

•