



IDENTIFICATION

LOAD BUTTON Sequences (MU LBS1, MULBS2, MULBS3)
 704 FORTRAN II Programs
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PURPOSE

To simulate pressing the LOAD CARDS, LOAD DRUM, or LOAD TAPE button on the 704 console via an appropriate FORTRAN statement.

METHOD

These subroutines perform the same sequence of instructions as the 704 calculator would when the appropriate LOAD key is pressed, namely: SELECT, CPY O, CPY 1, TRA O. In addition, LBS3 rewinds tape 1 before performing its load sequence.

USAGE

LBS1, LBS2, and LBS3 are available on the FORTRAN II system tape at this installation. The proper sequence is obtained by use of one of the following FORTRAN statements:

CALL CARD
 CALL DRUM
 CALL TAPE

CODING INFORMATION

LBS1 (CARD), LBS2 (DRUM), and LBS3(TAPE) require 4, 4, and 5 words storage, respectively.

MURA LOAD BUTTON SEQUENCES

MULB 5123
LBS1 0001
LBS1 0002
LBS1 0003
LBS1 0004
LBS1 0005
LBS1 0006
LBS2 0001
LBS2 0002
LBS2 0003
LBS2 0004
LBS2 0005
LBS2 0006
LBS3 0001
LBS3 0002
LBS3 0003
LBS3 0004
LBS3 0005
LBS3 0006
LBS3 0007
LBS3 0008

REM LBS1,2,3
REL
ORG 0
CARD RCD
CPY 0
CPY 1
TRA 0
SE
ORG 0
DRUM RDR 1
CPY 0
CPY 1
TRA 0
RDR

