

NEW NUMBER = DBKE0

KE11F SYSTEM EXERCISER OVERLAY

ABSTRACT

This program is an overlay for GTP (MAINDEC=11=DZQGA) or CTP (MAINDEC=11=DZQCA) which tests the KE11F (PDP=11 Floating Instruction Set <FADD, FMUL, and FDIV>) using all registers with fixed number patterns. Overflow, underflow, and divide by zero are checked to insure that the error trap works.

REQUIREMENTS

PDP=11 (KD11A) standard computer with KE11F option and a minimum of 12K of memory.

STORAGE = GTP or CTP = 0 to 37500
KE11F Overlay = 40000 to 57500

LOADING

EXECUTION TIME =

STARTING PROCEDURE = See GTP or CTP

PRINTOUTS

SWITCH REGISTER OPTIONS