

NEW NUMBER = DZTAB

TA11 LOGIC TEST (PART 2)

ABSTRACT

THIS PROGRAM CONTAINS A SERIES OF BASIC LOGIC TESTS THAT CHECK THE TA11 FOR PROPER OPERATION.

REQUIREMENTS

PDP-11 computer with console teletype,
and a TA11 cassette.

STORAGE = Approx. 4K

EXECUTION TIME = The first pass takes approximately 100 seconds. All
subsequent passes take approximately 475 seconds.

STARTING PROCEDURE = 200

PRINTOUTS = Yes

SWITCH REGISTER OPTIONS = Yes

SW<15>=1, , , HALT ON ERROR
 SW<14>=1, , , LOOP ON TEST
 SW<13>=1, , , INHIBIT ERROR TYPEOUTS
 SW<11>=1, , , INHIBIT ITERATIONS
 SW<17>=1, , , RING BELL ON ERROR
 SW<17>=0, , , RING BELL ON PASS COMPLETE
 SW<09>=1, , , LOOP ON ERROR
 SW<08>=1, , , LOOP ON TEST AS PER SW<07100>
 SW<07>=1, , , LOCK ON CURRENT DRIVE (ONLY VALID
 FOR STARTING ADDRESSES 220 THRU 250),