

UNIVERSITY OF QUEENSLAND

Computer Centre

WEEKLY NEWSLETTER

Date : Week ended 25 March 1971

Authorization : Director of the Computer Centre

1. OPERATIONS

1.1 PDP-10 System

Friday 19 March Special development testing 0930-1230
Monday 22 March Special development testing 1000-1030
Reset accounting files 1030-1100
System failure resulting in no response
from some Teletypes
Monitor reloaded 1720-1800
Thursday 25 March Reset accounting files 1000-1020

Schedule for forthcoming week: Maintenance 0700-0930
Operations 1000-2230

1.2 GE-225 System

Auxilliary arithmetic unit testing on Monday, Tuesday and Wednesday.

Schedule for forthcoming week: Maintenance 0700-0900
Operations 0900-2400

2. PDP-10 FORTRAN EXECUTION ERROR

To minimize confusion between the character sets of the 026 and 029 key punches, it was our intention that both punchings for certain special characters used by FORTRAN should be accepted. Appendix D of MNT-5 FORTRAN IV FOR THE PDP-10 lists the character sets. In particular, the closing parenthesis character ')' was to be represented by the punching 11-8-5 (029 punch) and 2-8-4 (026 punch). Because of an oversight, conversion is not done during execution for this particular character and only the punching 11-8-5 is accepted.

This error will be remedied as soon as practicable, but in the mean time it is suggested that the 029 punching only be used.

3. SYSTEM USER'S GUIDE

The System User's Guide (MNT-8) is now available from the University Bookshop. The price is \$3.90.

The System User's Guide is a reference manual for the use of the Centre's clients and computer users. It describes the facilities available from the Centre and discusses the processing of work on both computers although the emphasis is on the PDP-10 computer.

4. FORTRAN COURSE

The next Computer Centre FORTRAN programming course will be held immediately after Easter.

In a break with past tradition, this course will be held on Tuesday and Thursday evenings from 7 p.m. to 10 p.m. over a period of three weeks.

The course will commence on Tuesday 13 April and will be held in Lecture Room B18 of the Engineering Administration Building. The standard fee will be charged for this course. Nomination forms are available from the Computer Centre Secretary.