UNIVERSITY OF QUEENSLAND

Computer Centre

WEEKLY NEWSLETTER

Date   :   Week ended 14 October 1971

Authorization   :   Director of the Computer Centre

1. OPERATIONS

1.1 PDP-10 System

Friday   8 October   End-of-Day accounting procedures, which did not run
                         previous night due to errors 0900-1045
                         Dedicated mode 2215-2345
                         System failure, offline 2327-2337.

Monday   11 October   Disk pack maintenance, system offline 1240-1255
                         System failure, offline 2022-2119, 2126-2151 (parity
                                                                       error)

Tuesday   12 October   System failure, offline 0954-1045
                         Maintenance on magnetic tape units,
                         system offline 1045-1120
                         System failure, parity error, offline 2323-2400.

Wednesday 13 October   System failure, offline 1624-1640, 1645-1650
                         Batch jobs hanging up the system, plotter not
                         responding 1745-1850
                         System reloaded, offline 1850-1900
                         Card reader maintenance 2135-2210.

Thursday 14 October   System development 0015-0250.

Schedule for forthcoming week: Maintenance 0700-0900
                                  Operations   1000-2330

1.2 GE-225 System

Schedule for forthcoming week: Maintenance 0700-0900, 2000-2130
                                  Operations 0900-2000, 2130-2400.

2. COMPUTER COURSES

The following two courses, conducted by the Computer Centre will be commencing
next week.

(a) FORTRAN

This is an introductory course on FORTRAN IV programming. No prerequisite knowledge is required. The course consists of afternoon lectures from 2 p.m. to 6 p.m. on 25 to 29 October, Room E18, Engineering Administration Building.

(b) MACRO

This is an introductory course on MACRO-10 programming. MACRO-10 is the assembly language for the PDP-10 and a knowledge of FORTRAN is required for this course. Lectures will be held from 9 a.m. to 1 p.m. on the six mornings of 25 to 27 October and 1 to 3 November, Lecture Room 202, Mining and Metallurgical Engineering Building.

As sufficient applications have been received for both these courses, they will definitely be held, and nominations for either course will be accepted up to 22 October.

Additional details and 'Nomination for Computer Centre Course' forms may be obtained from the Computer Centre Secretary, extension 688.

3. MULTIPLE LINEAR REGRESSION

MLRP/SLIP has been causing problems to a number of clients. It appears that BMD$02R is a more satisfactory program for multiple linear regressions. BMD$02R runs on the PDP-10 and can analyze data files created at a remote terminal or input through Batch.