MINUTES OF MEETING of the Program Library Sub-Committee held, on Thursday 4th January, 1968, at 4 p.m. in the William Robertson Building.

PRESENT: Professor P. Vandome (in the Chair) Mr. D.N. Allum Mr. R.E. Day Dr. J. Fulton Dr. F.R. Himsworth Mr. D. Kershaw Mr. D.T. Muxworthy

1. MEMBERSHIP Mr Allum was welcomed to membership of the Sub-Committee.

2. MINUTES OF PREVIOUS MEETING There was no comment on the minutes of the previous meeting.

3, PROGRAMS FROM OUTSIDE EDINBURGH

It was felt that ideally the E.R.C.C. Library should hold information on all programs generally available at other computing installations, particularly university ones. The Centre should begin work to make an outside program available only when a specific request had been made; in general it would be adapted for whatever computer available to Edinburgh users involved least effort in conversion. The Centre library should undertake to contact other organizations to seek out special programs and should keep records of all such contacts, program requests etc.

Outside programs are regarded with suspicion and should always be validated by the Centre or by an appropriate University department.

4. E.R.C.C. INFORMATION SERVICES ON LIBRARY PROGRAMS

Mr. Day presented a document giving details of the First Aid, Programming Diagnostic and Program Information Services offered by the Centre. It was felt that the Centre should give advice on programs and on techniques so far as it was able; the Centre should act as a filter to the service side of the university departments. It was asked whether the Centre would advise which was the best of 'equal' programs and much of the discussion was on who should compare such programs. Dr. Fulton thought it a suitable job for post graduate students as part of their course or during vacation. Mr Kershaw disagreed. Mr. Kershaw offered to compare mathematical programs on an informal basis, when pressure of work permitted, but emphasised that he would not undertake to write programs.

5 ENCOURAGEMENT AND COORDINATION OF NEW PROGRAM WRITING IN EDINBURGH It was felt that the Sub-Committee should attempt to anticipate demand for programs. It was decided that the Centre should prepare a document setting out the omissions and duplications in the present program library for consideration, together with paper B from the meeting of 12.12.67, at the next meeting. The Sub-Committee would then be in a better position to discuss this topic.

6 PROGRAM ABSTRACTS

It decided that program abstracts should not be distributed until the corresponding program specifications had been written and until a document describing the whole system had appeared. Abstracts would be colour coded according to the program phase.

7 DATE OF NEXT MEETING No date was fixed for the next meeting. It was suggested that a period of at least 3 hours be allocated for it.