## PROGRAMMING MANUAL

PDP-8

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## DDT PROGRAMMING MANUAL

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## **PREFACE**

The programs discussed in this manual, though written on the Programmed Data Processor-8 computer, can also be used without change on Digital's Programmed Data Processor-5. This compatability between the libraries of the two computers results in four major advantages:

- 1. The PDP-8 comes to the user complete with an extensive selection of system programs and routines making the full data processing capability of the new computer immediately available to each user, eliminating many of the common initial programming delays.
- 2. The PDP-8 programming system takes advantage of the many man-years of field testing by PDP-5 users.
  - 3. Each computer can take immediate advantage of the continuing program developments for the other.
  - 4. Programs written by users of the PDP-5 and submitted to the users' library (DECUS Digital Equipment Corporation Users' Society) are immediately available to PDP-8 users.