EDITORS
For Complete Editing Capability

THE KEY FACTS

Editing power gives users the ability to make distinctive, creative adjustments to programs and data files—quickly, easily, and economically.

General Electric provides three separate editors: EDIT, TEDIT, and RUNOFF. Each editor is tailored for its own specific purpose, yet designed to work efficiently with the others. EDIT is best for rearranging large pieces of files. TEDIT is designed for making fine adjustments and for changing strings of data, either within a line or extending over any number of lines. RUNOFF produces text material in attractive, readable format.

Each of the editors operates on ASCII files of up to 315,000 characters. Data can be moved back and forth between files, either with or without line numbers. The fact that many editing commands operate at a system level gives users an even greater dimension of flexibility and convenience.

EDIT FOR LARGE ADJUSTMENTS

EDIT is a line editor. It operates on one line at a time, or on many lines at once. Thus, it is ideal for moving data, usually in large blocks, and in a variety of ways to suit the user's needs. This editor does the following at the user's bidding:

- Inserts and deletes.
- Merges and weaves.
- Moves and duplicates.
- Adds, removes, and changes line numbers.
- Lists file contents.

EDIT rearranges files. It does not alter the contents of the individual lines; that is the purpose of TEDIT.

TEDIT FOR LINE ADJUSTMENTS

TEDIT is a text or string editor. It alters the contents of strings of data that can range in length from one character to an unlimited number of characters. With it, the user makes precise adjustments to his program and data files:

- Changes, replaces, appends, and prepends.
- Locates and displays.
- Verifies and prints.

Then, the user is ready for RUNOFF.

RUNOFF FOR FORMATTING

RUNOFF is a format editor. With it, users can make text file printouts attractive and readable.

They can quickly alter the entire appearance of the text to meet various format conventions established by a variety of other people. RUN-OFF provides these capabilities:

- Centers, tabulates, and justifies.
- Indents, paragraphs, and spaces.
- Inserts subparagraphs and footnotes.
- Sets page length and text width.
- Numbers pages.

The user's next step is to sit back and let the system pour out his file, all formatted and justified.

USING THE EDITORS

Once acquainted with the editors, most users find themselves using not only one, but possibly all three.

Programmers and system designers find EDIT invaluable in rearranging the logic structure of programs. They use it to move around lines of coding, weave in a debugging patch, duplicate a routine, or kill a block of coding. TEDIT is used to alter the contents of the lines, making changes small or large, simple or complex.

Text editors who draft management reports, proposals, manuscripts and other documents use the editors in a similar manner. EDIT helps them quickly rearrange lines of text, paragraphs, even chapters. They add large quantities of new information, duplicate references, and remove items. Then, TEDIT becomes their "blue-pencil" editor, changing sentence structure, wording, spelling, and punctuation.

All users, whether programmers or text editors, encounter many occasions when the capability of quick attractive RUNOFF formatting is not only desirable, but essential.

DOCUMENTATION

A full explanation of each of the editors—EDIT, TEDIT, and RUNOFF—is contained in GE publication 3400.01D, "The MARK II Editing Commands Reference Manual."