

| <u>EDITOR FEATURES</u> | <u>ZEAP 1.1</u> | <u>ZEAP 2.0</u> | <u>ZEN</u> | <u>V & T</u> |
|--|--|---|---|---|
| To display a group of lines | Specify start and/or end line number. Pause facility | Specify start and/or end line numbers. Pause and lines per page features | Move pointer to start of group, then specify number of lines to display. | Specify start and end line numbers. Lines per page feature automatic. |
| To enter a line | Type in the line with the line number. Line numbers can be provided by the system. | Type in the line with the line number. NAS-SYS editing available for corrections. Line numbers can be provided by the system. | Move pointer to position to start, then enter the lines. The line number is provided by the system, always. | Add single line by specifying line number, or add a group of lines starting at a certain line. Line numbers are provided by the system. |
| To delete lines | A single line or a group can be deleted | A single line or a group can be deleted | A single line or a group can be deleted | A single line or a group can be deleted. |
| To edit a line already entered. | Editing mode allows full editing of a single line, including insertion/deletion. | NAS-SYS editing using cursor control keys allows very clear and easy editing including insertion/deletion. | No editing possible. Line must be replaced by re-typing. | No editing possible. Line must be replaced by re-typing. |
| Compression of source code, to save valuable RAM | None | None | None | None |
| Search for character string | Yes, including continued search. Only from start of file. Only up to 6 characters. | Yes, including improved continued search. Only from start of file. | Yes, from any point, (but no editing - see above). | No |
| Remembering | Yes | Yes | Not needed because system supplies line numbers | Yes |
| <u>GENERAL FEATURES</u> | | | | |
| Source code supplied | No | No | Yes, good listing but only partly commented. | No |
| Adaptability to other systems | No | Only by author | Yes, quite easy | No, but it includes an amazing ability to relocate itself to any address. All work areas can be put anywhere in memory. |
| Storage of source code on cassette | Yes, but better to use NASBUG Read/Write | Yes, but better to use NAS-SYS Read/Write | Yes, uses own routines. Can append files. This did not seem to work very reliably. | Yes, uses NASBUG routines. |