MODULE 14 SORTING

This module explains Sorting. Text may be sorted by number, letter, or symbol in ascending or descending order.

## PREREQUISITES

Completion of Modules 5, 6, 7, and 9.

## OBJECTIVES

At the end of this module you will have learned:

- 1. How to sort alphabetically and numerically.
- 2. How to sort in descending order.
- 3. How to input document for sorting.

## SORTING

Sorting allows you to order items by number, letter or symbol in ascending or descendin order.

The Sort command is found in the Main menu. You will have to Detail the menu to see it.

Material which is to be sorted must be typed in tabular form. Tabs must be used to separate the columns. The entire text to be sorted must be selected before the Sorting begun. After the text has been selected, insert the number of the column to be sorted the brackets following Sort <>. Then mark Sort.

You are going to sort the document <SORTING>.

) Get the document <SORTING>.

You want to sort the entire document:

- ) Select the entire document.
- ) Detail the Main menu.

The System recognizes columns by tabs. Since the first column of this table was typed the left margin, the System considers that column to be 0.

- ) Type 0 in the brackets after Sort <0>.
- ) Mark Sort.

When that column has been sorted:

- ) Select the entire document.
- ) Type 2 in the brackets.
- ) Mark Sort.
- ) Sort columns 1.

If you wanted to sort a column in descending order, you would type a D after the column number. You are going to ask the system to sort the cities (Column 2) in descending order.

- ) Select the entire document.
- ) Type 2D in the brackets.
- ) Mark Sort.
- ) Print this document.
- ) Save the document under the title <your initials-SORT>.

Type the following list:

Douglas, Marshal	415	647	9252
Anderson, Sally	206	454	2234
Rossman, G. A.	309	756	2965
Winters, Marie	509	454	6789
Kirkham, Robert	213	656	9087
Bailey, James	703	777	8000
Dea, Darrell	415	734	5656
Kis, Roy	602	334	5675
Adams, Robert	309	578	2255
Caldwell, Roger	702	777	8899
Prudden, Thomas	713	888	9090
Zimmerman, Helen	502	676	4532
Taylor, Betty	213	788	9543
Baze, Davis	309	121	3333
McCann, Celia	415	333	8117
Ripley, Jackson	605	777	8792
Able, Martin	519	733	4562
Langley, John	202	333	4578
Lindquist, Harry	916	408	9987
Johnson, Mary	513	233	4476

Sort it alphabetically and print it.

Sort it numerically and print it.

Save the document under title <your initials-SORT1>.

Quit from the Editor.

## SUMMARY SORTING

SELECT THE INFORMATION TO BE SORTED.	
Position cursor:	In .the .brackets .following Sort in the Document menu.
Type in:	The .column .numberRemember, if the first column is typed at the margin, it is 0.
Mark:	. Sor.t