

SUBROUTINE SORT1

Description

This subroutine sorts an integer array in order of increasing values.

Calling Sequence

CALL SORT1 (NPS, LCS)

Argument List

<u>Variable</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
NPS	Input	I	1	Dimension of array LCS
LCS	Both	I	NPS	Array to be sorted at input; assorted array at output.