

SUBROUTINE SBSORT

Description

This routine sorts an array of values into descending order.

Calling Sequence

CALL SBSORT (IY,IXB,IXE,NSEGS,ISTAT)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
IY	I/O	I*4	NSEGS	Array of values to be sorted into descending order
IXB	I/O	I*4	NSEGS	Array of values to be sorted into same order as IY
IXE	I/O	I*4	NSEGS	Array of values to be sorted into same order as IY
NSEGS	I	I*4	1	Number of values to be sorted
ISTAT	O	I*4	1	Status code: 0 = okay 1 = error