for interactive mode only **RECOVER**

RECOVER [*filename*] ;

Function:

RECOVER(s) the command stream from a previously aborted TSP session.

Usage:

With RECOVER, the command stream from a previous session may be reinstated in the event it was terminated abnormally. In most cases TSP will automatically recover an aborted session, and this procedure is not necessary. However, if you have changed directories, or renamed INDX.TMP you will have to use this procedure to recover the session.

Note that the recovery process restores the commands entered, but does not execute them -- if it was a long session, this could be costly, and you may not need all results duplicated. It is highly recommended that you REVIEW the session after it is recovered, then EXEC ranges of lines that will restore what you need to proceed.

During your interactive session, TSP is maintaining the file INDX.TMP in your current directory which contains all the commands you have entered so far in a special format (indexed, keyed access). This file is referenced any time you REVIEW, EDIT, EXEC, etc.... Upon normal exit from the program, this file is used to create a sequential file BKUP.TSP containing the commands, and INDX.TMP is deleted. If the program terminates abnormally, INDX.TMP will still exist and BKUP.TSP will not. Every time you start up interactive TSP, recovery is automatically offered if an INDX.TMP file exists in the current directory.

If you use this command to recover some other file, it MUST be a file that had been created by TSP originally as an INDX.TMP file.

RECOVER follows the same conventions as INPUT and OUTPUT for accepting filenames. Although you may specify a filename on the command line, you will probably want to be prompted for it since it is likely that you will be recovering a file from a different directory, or with a different extension.