STOP

STOP ;

Function:

STOP causes the TSP program to stop. If any variables are marked for storage on output databanks, they are written to the databank before the program stops.

Usage:

Normally, one STOP statement is included at the end of the program section before the END statement which separates the TSP program section from the data section. This STOP statement is not required, since the END statement itself implies a STOP.

However, you may want to stop somewhere in your TSP program without going all the way to the END statement; you can do this by using a STOP statement anywhere.

Examples:

Here is a very simple TSP program which shows the use of STOP and END:

```
NAME SIMPLE ;
 ?  This is the program section.
LOAD ;
PRINT X ;
STOP ;
END ;
?  This is the data section.
SMPL 1 5 ;
LOAD X ;
1 2 3 4 5 ;
END ;
```

Output:

STOP produces no printed output. If output databanks have been used, variables are stored on them before stopping the program.