SELECT

SELECT (SILENT, PRINT) *vector/series expression* ;

Function:

SELECT selects a subsample of observations from the last SMPL statement.

Usage:

SELECT is exactly the same as SMPLIF, except it operates on the last SMPL statement instead of the last SMPLIF or SELECT statement. This means that consecutive SELECT statements are independent -- they do not create a nested sequence of subsamples. This is more convenient than saving and restoring the previous SMPL manually.

Options:

PRINT/**NOPRINT** prints the full set of sample pairs resulting from SELECT. Normally only one line of output is printed.

SILENT/**NOSILENT** prints no output at all. Same as SUPRES SMPL; before SELECT .

Examples:

```
SMPL 1,10;
TREND T;
SELECT T > 5;    MSD T;
SELECT T > 2 & T < 9 ;     MSD T;
```

creates subsamples 6,10 and 3,8 . This is equivalent to:

```
SMPL 1,10;
TREND T;
SMPLIF T > 5;     MSD T;
SMPL 1,10;  ? NOTE: RESTORE PREVIOUS SMPL
SMPLIF T > 2 & T < 9 ;     MSD T;

SELECT 1;
```

restores the previous sample.

Output:

Some pairs of sample observations are printed, unless the SILENT option or SUPRES @SMPL; has been used.