**OUTPUT ELEMENTS PRINT** command

**Synopsis**

The **OUTPUT ELEMENTS PRINT** command is used to specify all elements for which secondary dependent variables (e.g., strains, stresses, pore pressures, etc.) are to be printed. Use of this command greatly speeds program output and facilitates inspection of the results by the user. If no **OUTPUT ELEMENTS PRINT** commands are specified, and if no print control keywords have been issued in conjunction with an **ELEMENT** command, then secondary dependent variables shall be printed for all elements.

**Syntax**

The following syntax is associated with the **OUTPUT ELEMENTS PRINT** command:

```
OUTput ELEments PRInt #:#:#
```

**Explanatory Notes**

Finite element analyses can generate a great deal of output, much of which is often not of interest. The **OUTPUT ELEMENTS PRINT** command can be used to greatly restrict the amount of output to be printed. The user must, however, be aware that output which is not printed is lost and can only be regenerated by repeating the analysis. Thus if there is doubt as to whether some quantity will be of interest, it should be printed.

**Example of Command Usage**

To print primary dependent variables for elements 1 through 20, 25, 28, 31, 34, 37 and 40, specify either of the following commands:

```
out ele pri 1:20:1 25 28 31 34 37 40
output elements print 1:20, 25:40:3
```