FOR /L

Conditionally perform a command for a range of numbers

```
Syntax
      FOR /L %%parameter IN (start,step,end) DO command

Key
   start        : The first number
   step         : The amount by which to increment the sequence
   end          : The last number

   command      : The command to carry out, including any
                  command-line parameters.

   %%parameter : A replaceable parameter:
                  in a batch file use %%G (on the command line %G)
```

So (20,-5,10) would generate the sequence (20 15 10)

(1,1,5) would generate the sequence 1 2 3 4 5

Examples

Count from 1 up to 5

```
FOR /L %%G IN (1,1,5) DO echo %%G
```

Non-numeric lists can use a standard FOR command:

```
FOR %%G IN (Sun Mon Tue Wed Thur Fri Sat) DO echo %%G
```

FOR is an internal command.

"A great deal of what makes life congenial is a sequence of little white lies" - Philip Terzian

Related:

FOR - Loop commands
FOR - Loop through a set of files in one folder
FOR /R - Loop through files (recurse subfolders)
FOR /D - Loop through several folders
FOR /F - Loop through items in a text file
FOR /F - Loop through the output of a command
FORFILES - Batch process multiple files
GOTO - Direct a batch program to jump to a labelled line
IF - Conditionally perform a command
Powershell: ForEach-Object - Loop for each object in the pipeline / While
Equivalent bash command (Linux): for - Expand *words*, and execute *commands*