

## Searching Text

A common occurrence in text editing is to replace one word or phrase by another. To locate instances of particular sets of characters (or strings), use the following commands.

`/string` search forward for occurrence of string in text

`?string` search backward for occurrence of string in text

`n` move to next occurrence of search string

`N` move to next occurrence of search string in opposite direction

## Determining Line Numbers

Being able to determine the line number of the current line or the total number of lines in the file being edited is sometimes useful.

`:=` returns line number of current line at bottom of screen

`:=` returns the total number of lines at bottom of screen

`^g` provides the current line number, along with the total number of lines,

in the file at the bottom of the screen

## Saving and Reading Files

These commands permit you to input and output files other than the named file with which you are currently working.

`:r filename<Return>` read file named filename and insert after current line

(the line with cursor)

`:w<Return>` write current contents to file named in original vi call

`:w newfile<Return>` write current contents to a new file named newfile

`:12,35w smallfile<Return>` write the contents of the lines numbered 12 through 35 to a new file named smallfile

`:w! prevfile<Return>` write current contents over a pre-existing file named prevfile