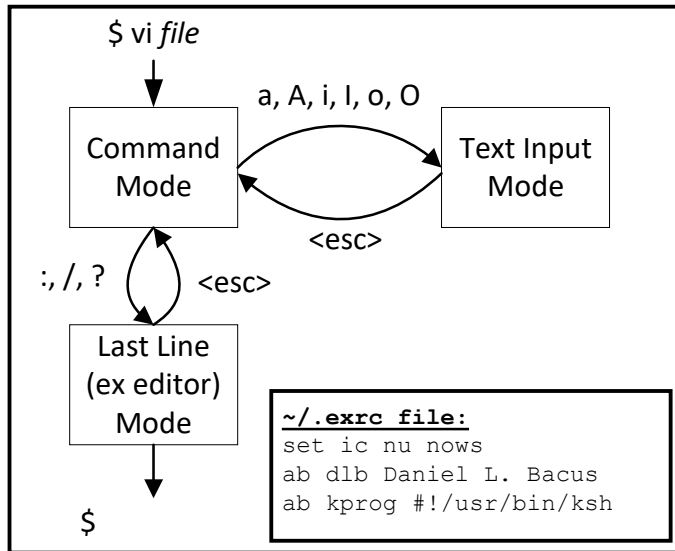


## vi/vim modes:



## Nice to know Commands:

**<Cntl>+G** - Display file status  
**<Cntl>+F** - Jump forward one screen  
**<Cntl>+B** - Jump back one screen  
**H** - Move cursor to top of screen (High)  
**M** - Move cursor to middle of screen  
**L** - Move cursor to bottom of screen (Low)  
**nw** - Move cursor **n** words (count punctuation)  
**nW** - Move cursor **n** white space separated words  
**ne** - Move cursor to end of **n** words (count punctuation)  
**nE** - Move cursor to end of **n** white space separated words  
**^** - Move cursor to start of line  
**\$** - Move cursor to end of line  
**z.** or **<Cntl>+L** - Redraw the screen  
**J** - Join the line below to the line the cursor is on  
**%** - Find matching **()**, **[]**, or **{}** in file (the cursor must start on a **()**, **[]**, or **{}**)

**nyy** - Copy (yank) **n** lines into a buffer  
**nyw** - Copy (yank) **n** words into a buffer  
**p** - Paste below (line), or after cursor (word)  
**P** - Paste above (line), or before cursor (word)  
**nrX** - Replace **n** characters with character **X**  
**R** - Replace (overwrite) text with new text  
**ncc** - Change **n** lines with new text  
**ncw** - Change **n** words with new text  
**ncW** - Change **n** white space separated words with new text

## 19 Need to know vi/vim commands:

**<esc>** - Return to command mode  
**h** - Move cursor left one space  
**j** - Move cursor down one line  
**k** - Move cursor up one line  
**l** - Move cursor right one space  
**nG** - Goto line **n**, or last line of file by default  
**a/A** - Append after cursor/end of line  
**i/I** - Append after cursor/end of line  
**o/O** - Open a new line below/above  
**nx** - Delete **n** characters  
**ndd** - Delete (cut) **n** lines  
     **.** - Redo the last vi/vim command  
     **u** - Undo the last vi/vim command  
**:wq** - Write (save) and quit vi/vim  
**:wq!** - Write and quit a read only file  
**:q!** - Quit without saving

## ex commands (last line):

**!:<command>** - Shell escape out of vi, and run **<command>**  
**:r <file>** - Read **<file>** and put below the line the cursor is on  
**:r!<command>** - Put output of **<command>** below the line the cursor is on  
**:set list** - Show **^I** for **<tab>**, and **\$** for **EoL**  
**:set ignorecase** - (ic) Ignore case for searches  
**:set number** - (nu) Turn on line numbering  
**:set showmode** - (smd) Display status when in Text Input Mode  
**:set showmatch** - (sm) Show matching **( )** and **{ }** in Text Input Mode  
**:set wrapscan** - (ws) When searching for text, wrap around file  
**:set nolist noignorecase nonumber nowrapscan** - Turn settings off  
**:i,j move k** - (m) Move lines **i** through **j** below line **k**  
**:i,j copy k** - (co) Copy lines **i** through **j** below line **k**  
**:%s/<find>/<replace>/gci** - Search entire file for **<find>** and replace it with **<replace>**. **g** - all matches on a line (only 1<sup>st</sup> match by default)  
     **i** - ignore case, **c** - confirm (y/n) each replacement  
**:abbrev <short> <long>** - (ab) Abbreviate **<short>** for **<long>**  
**/<pattern>** - Search downward in file for **<pattern>**  
**?<pattern>** - Search upwards in file for **<pattern>**  
     **n** - Next **<pattern>** in file      **N** - Previous **<pattern>** in file

	Line	Word (count punctuation)	Word (White Space Separated)	Start of Line	End of Line	End of File
Change	<b>ncc</b>	<b>ncw</b>	<b>ncW</b>	<b>nc^</b>	<b>nc\$</b>	<b>ncG</b>
Delete (cut)	<b>ndd</b>	<b>ndw</b>	<b>ndW</b>	<b>nd^</b>	<b>nd\$</b>	<b>ndG</b>
Yank (copy)	<b>nyy</b>	<b>nyw</b>	<b>nyW</b>	<b>ny^</b>	<b>ny\$</b>	<b>nyG</b>