

Vim		
Navigation		
set mouse=a	enable mouse	
h,j,k,l	left, down, up, right	
Ctrl+u / +d	half page up / down	
Ctrl+f / +b	page up / down	
zz / zt / zb	center / top / bottom cursor	
Ctrl+E / Ctrl+Y	scroll up / down	

History		
:, Ctrl+f or q:	show command history	
/, Ctrl+f or q/	show search history	
:set history	show or set number of history elements	

Search and Replace		
:set hlsearch	highlight search	
:noh	remove current search highlight	
:set incsearch	incremental search	
/	initiate search	
n / N	jump to next / previous match	
Gn / GN	jump to first / last match	
* / #	search forward / backward for current word	
:s	initiate replace	
*	0 or more of the preceeding character	
\+	1 or more of the preceeding character	
\s	white space character	
\S	non white space character	
\w	word character	
[2-3a-z]	range of characters	
^	beginning of line, negation in char ranges	
\$	end of line	
\L,\U	next characters lower/upper case until \E	
\l,\u	next character lower/upper case	
\	alternation	
\(\)	capture, reuse with \1 \2 \3	

Windows		
:split or :sp <i>file</i>	split current window horizontally	
:vsplit or :vsp <i>file</i>	split current window vertically	
Ctrl+ww	switch to next window	
Ctrl+w h,j,k,l	switch to another window	
Ctrl+w H,J,K,L	move current window	

Tabs		
:tabs	list all tabs	
:tabnew	open a new empty tab	
:tabedit or :tabe <i>file</i>	open new tab with <i>file</i>	
:tab split	open new tab with the same buffer	
gt / gT	go to next / previous tab	

Bash / Shell		
List and find		
Piping		
SSH / SFTP		
ssh -YC	X11 forwarding	
ssh -p <i>port</i>	specify ssh port	
ssh -L <i>port:host:hostport</i>	bind local port to hostport	
sftp -P <i>port</i>	specify sftp port	

Git