Vim

Navigation

`h,j,k,l`	left, down, up, right
`Ctrl+u / +d`	half page up / down
`Ctrl+f / +b`	page 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` *file*	split current window horizontally
`:vsplit` or `:vsp` *file*	split current window vertically
`Ctrl+ww`	switch to next window
`Ctrl+w h,j,k,l`	switch to another window

Tabs

`:tabs`	list all tabs
`:tabnew`	open a new empty tab
`:tabedit` or `:tabe` *file*	open new tab with *file*
`: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` *port*	specify ssh port
`ssh -L` *port:host:hostport*	bind local port to hostport
`sftp -P` *port*	specify sftp port

Git