

**v**  
visual  
mode

**gv**  
select last  
selection

**P**  
paste  
before

**p**  
paste after

**V**  
visual line  
mode

**"\*op**  
system  
clipboard

**"rop**  
action  
into/from  
register r

**C-y**  
visual  
block  
mode

**C-r\***  
paste  
system  
clipboard  
(insert  
mode)

**C-r"**  
paste  
(insert  
mode)

**#** find word  
under  
cursor

**N** prev text

**gg**  
first line

**?text**  
find text

**C-b**  
page

**C-u**  
1/2 page

**zt**  
screen on  
cursor

**(** enclosing

**(** enclosing

**{** empty line

**(** sentence

**k**  
up

**,** prev x

**B**  
WORD  
(space)

**gE**  
WORD  
(space)  
end

**0**  
line

**^**  
non-  
blank

**Fx**  
before  
x

**Tx**  
after x

**b**  
word

**ge**  
word end

**h**  
left

**zz**  
screen on  
curson

**l**  
right

**e**  
word end

**w**  
word

**tx**  
before  
x

**fx**  
find x

**\$**  
line

**j**  
down

**E**  
WORD  
(space)  
end

**W**  
WORD  
(space)

**;** next x

**)** sentence

**)** enclosing

**)** enclosing

**zb**  
screen on  
cursor

**C-d**  
1/2 page

**C-f**  
page

**/text**  
find text

**n** next text

**\*** find word  
under  
cursor

**G**  
last line

**"**  
last  
location

**'**  
last  
edit

**#gg**  
: #  
line #

**%**  
matching  
bracket

**C-o**  
jump  
prev

**C-i**  
jump next

[count][motion]  
"[register][operator][count][motion]  
"[register][count][line operator]  
"[register][operator][count][text object]

registers  
" unnamed register  
**0** most recent yank  
**1** recent delete/change  
**2-9** numbered registers  
- small delete register - last  
change/delete within line  
**a-z** named - replace contents  
**A-Z** named - append contents  
**.** last inserted text  
**%** name of the current file  
**#** name of the alternate file  
**:** executed command-line  
**\_** Black hole register  
**/** Last search pattern register  
**"\***, **"+** and **"~** Selection and drop  
registers

operator  
**d** delete/cut  
**y** yank  
**c** change (enter insert  
mode)  
**<** shift left  
**>** shift right  
**=** indent  
**~** swap case  
**gu** lowercase  
**gU** uppercase

line operator  
**dd** delete  
line  
**yy** yank line  
**cc** change  
line  
**<<** shift line  
left  
**>>** shift line  
right  
**==** indent  
line

**s**  
delete char  
and insert

**O**  
insert line

**I**  
insert line  
start

**i**  
insert

**J**  
join with  
line (lines  
in visual)

**a**  
insert after

**D**  
delete to  
line end

**C**  
delete to  
line end  
and insert

**A**  
insert line  
end

**r**  
replace  
char

**o**  
insert line

**x**  
delete char

text objects  
**a** select "a"n object INCLUDING  
surrounding spaces/tags  
**W** word  
**S** sentence  
**[ ]** [] block  
**< > <>** block  
**' "** ' or " quoted string

**i** select an "inner" object EXCLUDING  
surrounding spaces/tags  
**W** WORD  
**p** paragraph  
**( )** () block  
**{ }** {} block  
**t** HTML/XML tag