

Basic command

i : insert
o : insert below the current line
r : replace a single character
u : undo
Ctrl + r : redo
v : visual mode
y : copy the marked text
yy : copy the entire line
d : delete the marked text
dd : delete the entire line

Exiting

:w : write (save) the file
:wq or :x : save and quit
:q : quit (failed if there are unsaved changes)
:q! : quit and throw away unsaved changes

Cursor mouvement

h : move cursor left
l : move cursor right
j : move cursor down
k : move cursor up

H : move to top of the screen
L : move to bottom of the screen

\$: Jump to the end of the line

w : move forwards to the start of a word
e : jump forwards to the end of a word
b : jump backwards to the start of a word

gg : go to the first line of the document
G : go to the last line of the document

Ctrl + l : move cursor to the right window (vertical split)
Ctrl + h : move cursor to the left window (vertical split)

Usefull

:%s/old/new/g : replace all 'old' world by 'new'
/research : seach the word
n : repeat search in same direction
N : repeat search in opposite direction

.vimrc

```
set nocompatible
set hidden
set history=1000
set undolevels=1000
set noerrorbells
set novisualbell
set t_vb=
set autoread
set switchbuf=useopen
set confirm

set encoding=utf-8
set fillchars+=vert:•
set mouse=a
set expandtab
set tabstop=4
set shiftwidth=4
set backspace=indent,eol,start
set autoindent
set copyindent
set shiftround
set smarttab
autocmd FileType c,cpp set smartindent
set nojoinspaces

if !exists("mapleader")
    let mapleader=","
endif
```

Plug-ins

Plug-in manager for Vim :

<https://github.com/VundleVim/Vundle.vim>

Some interesting plugin :

<https://github.com/scrooloose/nerdtree>
<https://github.com/flazz/vim-colorschemes>
<https://github.com/vim-airline/vim-airline>
<https://github.com/vim-airline/vim-airline-themes>
<https://github.com/Yggdr00t/indentLine>
<https://github.com/whatyouhide/vim-lengthmatters>
<https://github.com/tyrannicaltoucan/vim-quantum>
<https://github.com/mhinz/vim-startify>
<https://github.com/vim-syntastic/syntastic>
<https://github.com/scrooloose/nerdcommenter>
<https://github.com/garbas/vim-snipmate>
<https://github.com/luochen1990/rainbow>

Annexe

<https://vim.rtorr.com/>
<https://vimawesome.com/>
<https://vim.sourceforge.io/docs.php>
<https://twitter.com/MasteringVim>