启动mysql：

sudo /Library/StartupItems/MySQLCOM/MySQLCOM start

(这个library是系统的library，user自己也有library，一般是隐藏的）

以root登录：

/usr/local/mysql/bin/mysql -u root -p

(1234)

（在usr 的local里有一些程序）

用init.txt改 root密码

sudo /usr/local/mysql/bin/mysqld\_safe --init-file=/Users/tingtingxu/Desktop/init.txt

根据材料

http://dev.mysql.com/doc/refman/5.0/en/macosx-installation.html

mac里（unix）command line：

pwd print working directory显示路径

cd change directory

mkdr make directory

ls list file

cp ~source ~destination

rm romove file

mv move file

touch 刷新 directory list，可以用来建立新文件

less 是用command line内的形式看

chmod change mode u－ user, g- group, o-other

vim 是内置的编辑器， In vim there are 3 different modes:

Insert - allows typing and editing as normal

S进入insert模式

Visual - used for selecting copy/paste etc.

Normal - used for commands

To get back to Normal mode, you can always press esc.

Once you are at Normal mode Press : to begin your command (you'll see it appear in the bottom left). The following commands are related to quiting vim:

:q - quit if no changes were made

:q! - quit and destroy any changes made

:wq - write changes (save) and quit

:x - similar to :wq, only write the file if changes were made, then quit

vi .bash\_profile 进入系统 文件可以查看path之类的。

你试试在terminal里输入javac -version，如果显示javac 1.6.0\_20之类，就没问题了。 如果要加入第三方库，把jar文件放到~Library/Java/Extensions里。

In Terminal mode use :

g++ a.cpp, b.cpp, c.cpp –o executablename

to compile and link the files.then

./executablename

can run the file

127.0.0.1 本机的ip

在mac上装tomcat

<http://wolfpaulus.com/jounal/mac/tomcat7/>

sudo rm -f /Library/Tomcat

sudo ln -s /usr/local/apache-tomcat-7.0.47 /Library/Tomcat

把tomcat 映射到了Library的tomcat项里

启动tomcat( 已经使完整名字的tomcat项目可以自己启动)：

**开始：/Library/Tomcat/bin/startup.sh**

**停止： /Library/Tomcat/bin/shutdown.sh**

version：/Library/Tomcat/bin/version.sh

在mac上装homebrew：

<http://brew.sh>

<http://www.maclife.com/article/columns/terminal_101_using_macports_and_homebrew>

安装 gnuplot：

<http://www.maclife.com/article/columns/terminal_101_graphing_gnuplot>

gnu plot:

<http://www.math.utk.edu/~vasili/refs/How-to/gnuplot.print.html>

要先安装xquartz 才能设定 set term x11

Github learing:

cd.. change directory to upper level.

Git clone + url

Git status

Git add “file”