Linux Introduction

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LINUX COMMANDS - I

- **yppasswd** = change the password
- **pwd** = current location
  e.g. /home/u104/u104061101
- **ls** = list information about file
- **mkdir** = make directory
  e.g. $ mkdir c_program
- **cd** = change directory
  e.g.1. $ cd c_program (enter this folder)
  e.g.2. $ cd .. (change to parent directory)
- **rmdir** = remove directory
  e.g. $ rmdir c_program

LINUX COMMANDS - II

- **vim** = text editor
  e.g. $ vim lab01.c
- **mv** = move file/directory / rename file
  e.g.1. $ mv lab01.c c_program
  e.g.2. $ mv lab01.c mylab01.c (rename)
- **cp** = copy file
  e.g. $ cp lab01.c c_program
- **rm** = remove file
  e.g. $ rm lab01.c
- **kpdf** = open pdf file
  e.g. $ kpdf lab01.pdf &
- Ctrl+c = interrupt

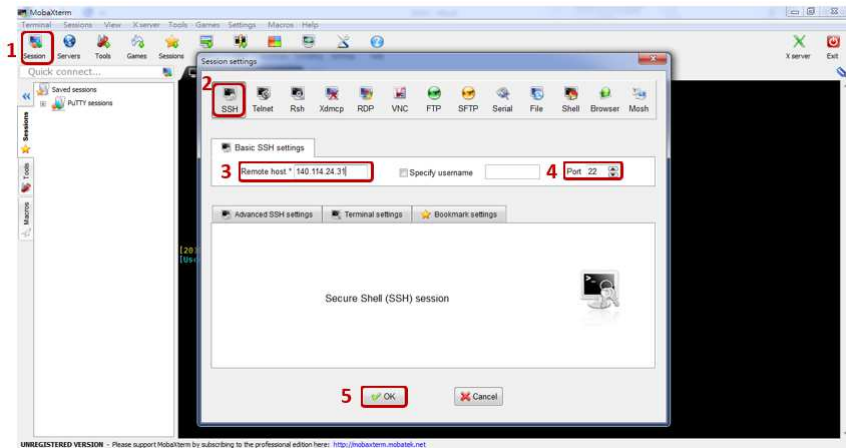- **gcc** = compile C program

- **./a.out** = run program

  e.g.

```
[u101061114@ws37 ~/c_program]$ gcc lab01.c
[u101061114@ws37 ~/c_program]$ ./a.out
Amount of USD to buy: 100
Total needs to pay: 3357.00
```

```
[u101061114@ws37 ~]$ mkdir c_program
[u101061114@ws37 ~]$ cd c_program
[u101061114@ws37 ~/c_program]$ ls
[u101061114@ws37 ~/c_program]$ mkdir lab01
[u101061114@ws37 ~/c_program]$ ls
lab01
[u101061114@ws37 ~/c_program]$ cd lab01
[u101061114@ws37 lab01]$ vim lab01.c
[u101061114@ws37 lab01]$ gcc lab01.c
[u101061114@ws37 lab01]$ ./a.out
Hello World!
[u101061114@ws37 lab01]$ cd ..
[u101061114@ws37 ~/c_program]$ cd ..
[u101061114@ws37 ~]$
```
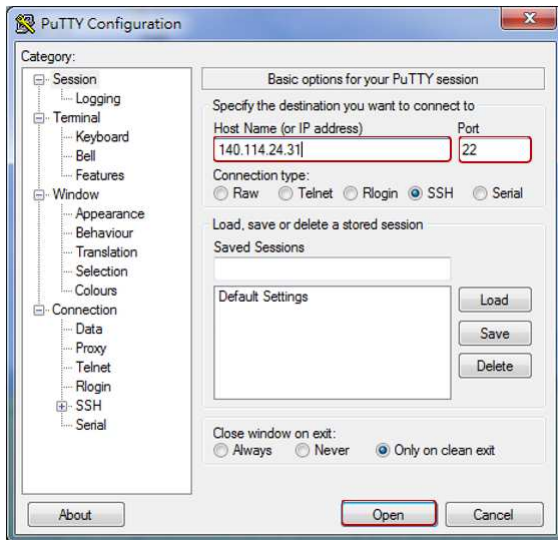
CONNECT TO WORKSTATION IN THE DORM

- Mobaxterm

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- PuTTY

REFERENCE

http://linux.vbird.org/