

```
mingzhou-sun@Mingzhou-Sun:~$ pwd
/home/mingzhou-sun
mingzhou-sun@Mingzhou-Sun:~$ mkdir B22040511
mingzhou-sun@Mingzhou-Sun:~$ cd B22040511
mingzhou-sun@Mingzhou-Sun:~/B22040511$ mkdir 孙鸣洲
mingzhou-sun@Mingzhou-Sun:~/B22040511$ ls
孙鸣洲
mingzhou-sun@Mingzhou-Sun:~/B22040511$ rmdir 孙鸣洲
mingzhou-sun@Mingzhou-Sun:~/B22040511$ ls
```

```
mingzhou-sun@Mingzhou-Sun:~$ cd ~
mingzhou-sun@Mingzhou-Sun:~$ touch 孙鸣洲.txt
mingzhou-sun@Mingzhou-Sun:~$ ls
公共 模板 视频 孙鸣洲.txt 图片 文档 下载 音乐 桌面 B22040511 snap
mingzhou-sun@Mingzhou-Sun:~$ echo "hello world" > 孙鸣洲.txt
mingzhou-sun@Mingzhou-Sun:~$ cat 孙鸣洲.txt
hello world
mingzhou-sun@Mingzhou-Sun:~$ cp 孙鸣洲.txt 孙鸣洲2.txt
mingzhou-sun@Mingzhou-Sun:~$ mv 孙鸣洲.txt B22040511.txt
mingzhou-sun@Mingzhou-Sun:~$ ls
公共 视频 图片 下载 桌面 B22040511.txt
模板 孙鸣洲2.txt 文档 音乐 B22040511 snap
```

```
mingzhou-sun@Mingzhou-Sun:~$ whoami
mingzhou-sun
mingzhou-sun@Mingzhou-Sun:~$ sudo su root
[sudo] mingzhou-sun 的密码:
root@Mingzhou-Sun:/home/mingzhou-sun#
```

```
root@Mingzhou-Sun:/home/mingzhou-sun# groupadd student
root@Mingzhou-Sun:/home/mingzhou-sun# whoami
root
root@Mingzhou-Sun:/home/mingzhou-sun# adduser b22040511
终端 正在添加用户 "b22040511"...
info: 从 1000 到 59999 中选择 UID/GID...
info: 正在添加新组 "b22040511" (1002)...
info: 正在添加新用户 "b22040511" (1002) 到组 "b22040511 (1002)"...
info: 创建主目录 "/home/b22040511"...
info: 正在从 "/etc/skel"复制文件...
新的密码:
重新输入新的密码:
passwd: 已成功更新密码
正在改变 b22040511 的用户信息
请输入新值，或直接敲回车键以使用默认值
全名 []:
```

```
全名 []:
房间号码 []:
工作电话 []:
家庭电话 []:
其它 []:
这些信息是否正确? [Y/n] y
info: 正在添加新用户 "b22040511"到附加组 "users" ...
info: 正在添加用户 "b22040511"到 "users"组 ...
root@Mingzhou-Sun:/home/mingzhou-sun#
```

```
root@Mingzhou-Sun:/home/mingzhou-sun# su b22040511
b22040511@Mingzhou-Sun:/home/mingzhou-sun$ cd ~
b22040511@Mingzhou-Sun:~$ touch 孙鸣洲.txt
b22040511@Mingzhou-Sun:~$ ls -l
总计 0
-rw-rw-r-- 1 b22040511 b22040511 0 10月 14 11:19 孙鸣洲.txt
```

```
VMware Tools Mingzhou-Sun:~$ touch demo
b22040511@Mingzhou-Sun:~$ chmod 777 demo
b22040511@Mingzhou-Sun:~$ chmod a-x demo
b22040511@Mingzhou-Sun:~$ chmod go-w demo
b22040511@Mingzhou-Sun:~$ chmod g+w demo
b22040511@Mingzhou-Sun:~$ chmod a= demo
b22040511@Mingzhou-Sun:~$ chmod +t demo
b22040511@Mingzhou-Sun:~$ chmod u+s demo
b22040511@Mingzhou-Sun:~$ chmod u+rx demo
b22040511@Mingzhou-Sun:~$ chmod g+rws demo
b22040511@Mingzhou-Sun:~$ ls -l demo
-r-srws--T 1 b22040511 b22040511 0 10月 14 11:20 demo
b22040511@Mingzhou-Sun:~$
```

```
b22040511@Mingzhou-Sun:~$ mkdir others
b22040511@Mingzhou-Sun:~$ cd others
b22040511@Mingzhou-Sun:~/others$ touch file1
b22040511@Mingzhou-Sun:~/others$ touch file2
```

```

b22040511@Mingzhou-Sun:~/others$ cd ..
b22040511@Mingzhou-Sun:~$ tar -czvf backup.tar.gz others
others/
others/file1
others/backup.tar.gz
others/file2
b22040511@Mingzhou-Sun:~$ ls -l
总计 8
-rw-rw-r-- 1 b22040511 b22040511  0 10月 14 11:19 孙鸣洲.txt
终端 -r-- 1 b22040511 b22040511 251 10月 14 11:30 backup.tar.gz
-r-srwS--T 1 b22040511 b22040511  0 10月 14 11:20 demo
drwxrwxr-x 2 b22040511 b22040511 4096 10月 14 11:29 others
b22040511@Mingzhou-Sun:~$ tar -xzvf backup.tar.gz
others/
others/file1
others/backup.tar.gz
others/file2
b22040511@Mingzhou-Sun:~$ ls -l
总计 8
-rw-rw-r-- 1 b22040511 b22040511  0 10月 14 11:19 孙鸣洲.txt
-rw-rw-r-- 1 b22040511 b22040511 251 10月 14 11:30 backup.tar.gz
-r-srwS--T 1 b22040511 b22040511  0 10月 14 11:20 demo
drwxrwxr-x 2 b22040511 b22040511 4096 10月 14 11:29 others

```

```

终端 b22040511@Mingzhou-Sun:~$ touch textfile
b22040511@Mingzhou-Sun:~$ vim textfile
b22040511@Mingzhou-Sun:~$ grep '^n' textfile
no, I study in njupt.

```

```

b22040511@Mingzhou-Sun:~$ grep '\.00$' textfile
this line ends with .00
He is 15. It is 16.00

```

```

b22040511@Mingzhou-Sun:~$ grep '5\..' textfile
He is 15. It is 16.00
b22040511@Mingzhou-Sun:~$ grep '^[wy]' textfile
wy is the short of my name.

```