

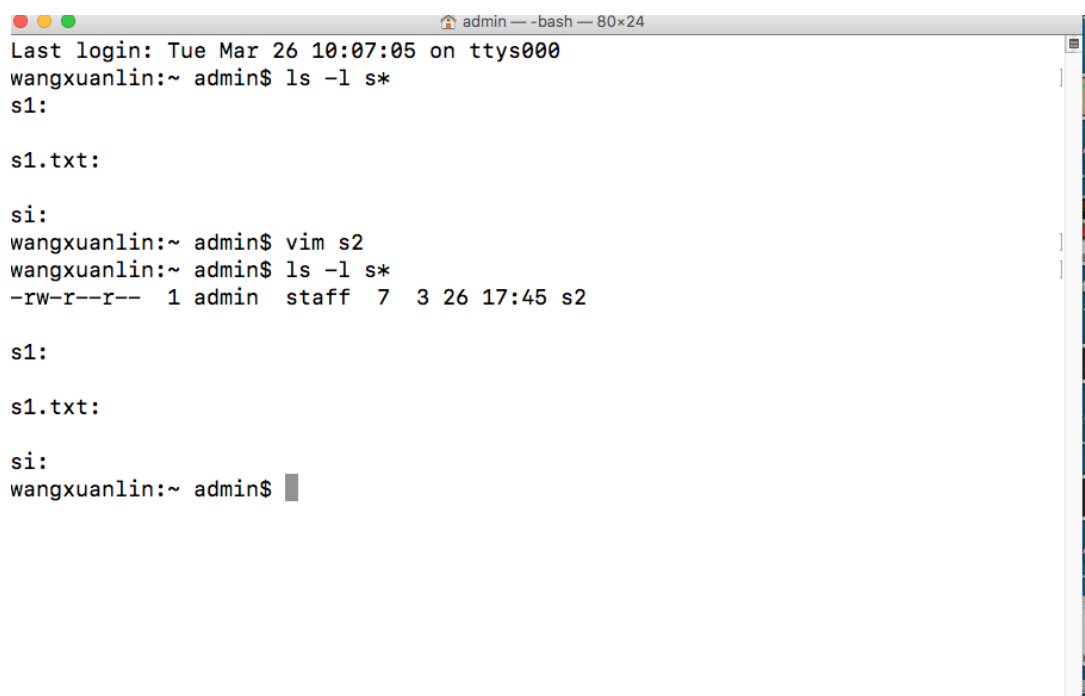
1、以容易理解的格式列出/home 目录中所有以”d”开头的文件目录的大

```
wangxuanlin:~ admin$ ls -la d*
d1:
total 0
drwxr-xr-x  2 admin  staff    68  3 20 19:56 .
drwxr-xr-x+ 42 admin  staff  1428  3 26 15:09 ..

d2:
total 0
drwxr-xr-x  2 admin  staff    68  3 20 19:56 .
drwxr-xr-x+ 42 admin  staff  1428  3 26 15:09 ..

d3:
total 0
drwxr-xr-x  2 admin  staff    68  3 20 19:56 .
drwxr-xr-x+ 42 admin  staff  1428  3 26 15:09 ..
wangxuanlin:~ admin$
```

2、列出/home 目录中所有以”s”开头的目录。



```
admin -- bash -- 80x24
Last login: Tue Mar 26 10:07:05 on ttys000
wangxuanlin:~ admin$ ls -l s*
s1:

s1.txt:

si:
wangxuanlin:~ admin$ vim s2
wangxuanlin:~ admin$ ls -l s*
-rw-r--r--  1 admin  staff   7  3 26 17:45 s2

s1:

s1.txt:

si:
wangxuanlin:~ admin$
```

3、删除后缀名为.log 的所有，删除前逐一询问

```
admin — -bash — 80x24
Documents      d3              s1
Downloads      e.log           s1.txt
Library        e2.log          s2
Movies         get-pip.py      si
Music          home            test1.txt
Pictures       list_gen.py     vps,com
Public         nginx-1.12.2
PycharmProjects nginx-1.12.2.tar.gz
wangxuanlin:~ admin$ rm -ri *.log
examine files in directory e.log? y
remove e.log? y
examine files in directory e2.log? y
remove e2.log? y
wangxuanlin:~ admin$ ls
Applications    PycharmProjects  project
Desktop         d1                r.py
Documents       d2                s1
Downloads       d3                s1.txt
Library         get-pip.py       s2
Movies          home              si
Music           list_gen.py      test1.txt
Pictures        nginx-1.12.2     vps,com
Public          nginx-1.12.2.tar.gz
wangxuanlin:~ admin$
```

#### 4、cp 命令 —n 和 -u的区别

cp -u 当把文件从一个目录复制到另一个目录时，仅复制 目标目录中不存在的文件，或者是文件内容新于目标目录中已经存在的文件。

cp -n 不要覆盖已存在的文件(使前面的 -i 选项失效)

5、找你的用户目录下面的所有py文件,ls -l 查看他们的属性,然后把 这些结果输入到一个文件之中

```
admin -- -bash -- 80x24
vps,com
wangxuanlin:~ admin$ ls -l /Users/admin >s3
wangxuanlin:~ admin$ cat s3
total 5288
drwx-----@ 3 admin staff 102 3 25 08:58 Applications
drwx-----+ 49 admin staff 1666 3 26 16:17 Desktop
drwx-----+ 3 admin staff 102 7 9 2018 Documents
drwx-----+ 54 admin staff 1836 3 26 17:50 Downloads
drwx-----@ 59 admin staff 2006 3 21 18:26 Library
drwx-----+ 3 admin staff 102 7 9 2018 Movies
drwx-----+ 3 admin staff 102 7 9 2018 Music
drwx-----+ 3 admin staff 102 7 9 2018 Pictures
drwxr-xr-x+ 5 admin staff 170 7 9 2018 Public
drwxr-xr-x 3 admin staff 102 2 25 14:08 PycharmProjects
drwxr-xr-x 2 admin staff 68 3 20 19:56 d1
drwxr-xr-x 2 admin staff 68 3 20 19:56 d2
drwxr-xr-x 2 admin staff 68 3 20 19:56 d3
-rw-r--r-- 1 admin staff 1699325 3 21 17:49 get-pip.py
drwxr-xr-x 4 admin staff 136 3 20 18:43 home
-rw-r--r-- 1 admin staff 175 3 21 14:46 list_gen.py
drwxr-xr-x 13 admin staff 442 10 17 2017 nginx-1.12.2
-rw-r--r-- 1 admin staff 981687 3 20 16:54 nginx-1.12.2.tar.gz
drwxr-xr-x 3 admin staff 102 3 25 10:38 project
-rw-r--r-- 1 admin staff 172 3 22 16:58 r.py
```

## 6、使用ls查看根目录 并且每行显示3个信息

```
admin -- -bash -- 80x24
wangxuanlin:~ admin$ ls / |xargs -n 3
Applications Library Network
System Users Volumes
bin cores dev
etc home installer.failurerequests
net private sbin
tmp usr var
wangxuanlin:~ admin$
```