## 实验二

(1) Obtain the system time, and check whether it is in the morning, afternoon, or evening

```
GNU nano 4.8

#!/bin/bash
hour = `date +%H`
case $hour in
0[1-9] | 1[01] )
echo "Good morining !!"
;;
1[234567] )
echo "Good afternoon !!"
;;
* )
echo "Good evening !! "
;;
Esac
```

```
qyp@ubuntu:~$ chmod +x 1.sh
qyp@ubuntu:~$ ./1.sh
Good morining !!
qyp@ubuntu:~$ ./2.sh
Enter the first integer:
54
Enter the second integer:
62
  is less than 62
qyp@ubuntu:~$
```

```
qyp@ubuntu:~$ touch 3.sh
qyp@ubuntu:~$ ./3.sh
bash: ./3.sh: Permission denied
qyp@ubuntu:~$ chmod +x 3.sh
qyp@ubuntu:~$ ./3.sh
-3
qyp@ubuntu:~$
```

```
qyp@ubuntu:~$ touch 4.sh
qyp@ubuntu:~$ chmod +x 4.sh
qyp@ubuntu:~$ ./4.sh
Total of 12 files executable
qyp@ubuntu:~$
```

```
qyp@ubuntu:~$ ./5.sh 66
66 is not a prime!
qyp@ubuntu:~$ ./5.sh 31
31 is a prime!
qyp@ubuntu:~$
```

```
qyp@ubuntu:~$ mkdir b21022512.txt
qyp@ubuntu:~$ ls
1.sh 3.sh 5.sh b21022512.txt Documents Music Public Videos
2.sh 4.sh aflgo Desktop Downloads Pictures Templates
```