B22040602 张欣　我的虚拟机用户名为 bluedream.

2_1Obtain the system time, and check whether it is in the morning, afternoon, or evening

```
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ touch 2_1.sh
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ chmod u+x 2_1.sh
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_1.sh
```

```
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_1.sh
./2_1.sh: 行 13: 未预期的记号 "newline" 附近有语法错误
./2_1.sh: 行 13: `Esac'
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_1.sh
Good evening !!
```

2_2. Input two number, check which one is greater, and output the result.

```
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ touch 2_2.sh
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ chmod u+x 2_2.sh
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_2.sh
Enter the first integer:
5
Enter the secong integer:
9
5 is less than 9
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_2.sh
Enter the first integer:
5
Enter the secong integer:
1
5 is greater than 1
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_2.sh
Enter the first integer:
5
Enter the secong integer:
5
5 is equal to 5
```

2_3. Find the minimal value in a given list

```
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ touch 2_3.sh
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ chmod u+x 2_3.sh
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_3.sh
-3
```

2_4. Calculate the number of executive file in the current directory.

```
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_4.sh
Total of 4 files execuutable
```

2_5Check whether a given number is a prime, you have to write a function, and call the function.

```
bluedream@bluedream-virtual-machine:~/Linux/experiment2$ ./2_5.sh 6
6 is not a prime!
```