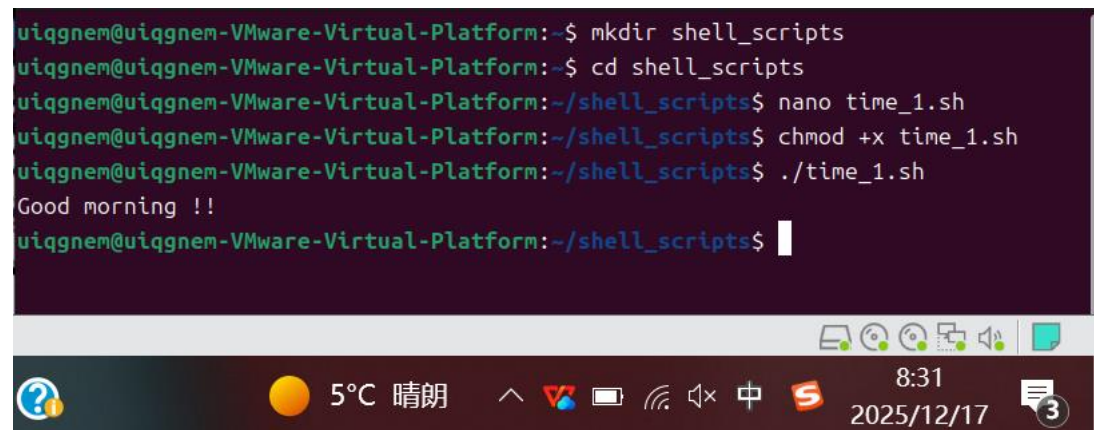


1、判断系统时间

```
uiqgnem@uiqgnem-VMware-Virtual-Platform:~$ mkdir shell_scripts
uiqgnem@uiqgnem-VMware-Virtual-Platform:~$ cd shell_scripts
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ nano time_1.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ chmod +x time_1.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./time_1.sh
Good morning !!
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$
```

A terminal window with a dark purple background. The prompt is 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~\$'. The user enters 'mkdir shell_scripts', then 'cd shell_scripts', then 'nano time_1.sh'. The prompt changes to 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'. The user enters 'chmod +x time_1.sh', then './time_1.sh'. The output is 'Good morning !!'. The prompt returns to 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'. At the bottom, there is a taskbar with a search icon, a weather icon showing '5°C 晴朗', a volume icon, a network icon, a battery icon, a clock showing '8:31 2025/12/17', and a notification icon with the number '3'.

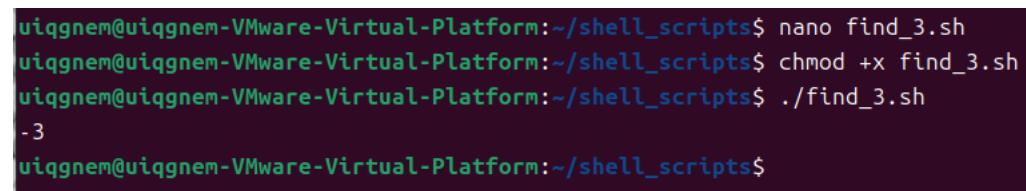
2、比较两个整数的大小

```
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ nano number_2.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ chmod + x number_2.sh
chmod: 无法访问 'x': 没有那个文件或目录
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ chmod +x number_2.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./number_2.sh
Enter the first integer:
3
Enter the second integer:
6
3 is less than 6
```

A terminal window with a dark purple background. The prompt is 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'. The user enters 'nano number_2.sh', then 'chmod + x number_2.sh'. The output is 'chmod: 无法访问 'x': 没有那个文件或目录'. The user enters 'chmod +x number_2.sh', then './number_2.sh'. The output is 'Enter the first integer:', then '3', then 'Enter the second integer:', then '6', then '3 is less than 6'. The prompt returns to 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'.

3、查找指定列表中的最小值

```
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ nano find_3.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ chmod +x find_3.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./find_3.sh
-3
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$
```

A terminal window with a dark purple background. The prompt is 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'. The user enters 'nano find_3.sh', then 'chmod +x find_3.sh', then './find_3.sh'. The output is '-3'. The prompt returns to 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'.

4、统计当前目录下可执行文件的个数

```
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ nano count_4.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ chmod +x count_4.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./count_4.sh
Total of 4 files executable
```

A terminal window with a dark purple background. The prompt is 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'. The user enters 'nano count_4.sh', then 'chmod +x count_4.sh', then './count_4.sh'. The output is 'Total of 4 files executable'. The prompt returns to 'uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts\$'.

5、判断一个数是否为质数

```
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ nano prime_5.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ chmod +x prime_5.sh
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./prime_5.sh 7
7 is a prime!
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./prime_5.sh 12
bash: ./prime_5.sh: 没有那个文件或目录
uiqgnem@uiqgnem-VMware-Virtual-Platform:~/shell_scripts$ ./prime_5.sh 12
12 is not a prime!
```