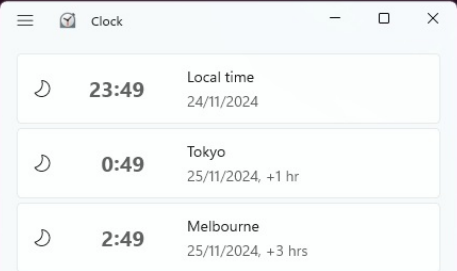


1. Obtain the system time, and check whether it is in the morning, afternoon, or evening.
结果:

```
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ nano 2_1
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ ./2_1
Good evening !!
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$
```



B22021727周沛谕

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

```
ethan@Ethans-Laptop: ~/cou  X + v
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ chmod +x 2_2
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ ./2_2
Enter the first integer:
12
Enter the second integer:
35
12 is less than 35
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$
```

B22021727周沛谕

3. Find the minimal value in a given list.
结果:

```
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ nano 2_3
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ chmod +x 2_3
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$ ./2_3
-3
ethan@Ethans-Laptop:~/course_work/linux_exp/e2$
```

B22021727周沛谕

4. Calculate the number of executive file in the current directory.

结果:

```
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$ nano 2_4
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$ chmod +x 2_4
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$ ./2_4
Total of 4 files executable
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$
```

B22021727周沛谕

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

结果:

```
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$ nano 2_5
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$ ./2_5 13
13 is a prime!
ethan@Ethans-Laptop: ~/course_work/linux_exp/e2$
```

B22021727周沛谕