

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

```
zm@zm-VMware-Virtual-Platform:~/桌面$ gedit exam2-1.sh
zm@zm-VMware-Virtual-Platform:~/桌面$ gedit exam2-2.sh
zm@zm-VMware-Virtual-Platform:~/桌面$ gedit exam2-3.sh
zm@zm-VMware-Virtual-Platform:~/桌面$ gedit exam2-4.sh
zm@zm-VMware-Virtual-Platform:~/桌面$ gedit exam2-5.sh
zm@zm-VMware-Virtual-Platform:~/桌面$ ./exam2-1.sh
bash: ./exam2-1.sh: 权限不够
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-1.sh
Good morning!!
```

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

```
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-2.sh
Enter the first integer:
5
Enter the second integer:
6
5 is less than 6
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-2.sh
Enter the first integer:
6
Enter the second integer:
6
6 is equal to 6
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-2.sh
Enter the first integer:
6
Enter the second integer:
5
6 is greater than 5
```

**3. Find the minimal value in a given list.**

```
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-3.sh  
2
```

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

```
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-4.sh  
Total of 0 files executable
```

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

```
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-5.sh  
Enter a number:  
520  
520 is not a prime!  
zm@zm-VMware-Virtual-Platform:~/桌面$ bash exam2-5.sh  
Enter a number:  
67  
67 is a prime!
```