

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

```
frr@frr-virtual-machine:~/ex2$ vim 2-1.sh
frr@frr-virtual-machine:~/ex2$ chmod +x 2-1.sh
frr@frr-virtual-machine:~/ex2$ ./2-1.sh
Good afternoon!!
```

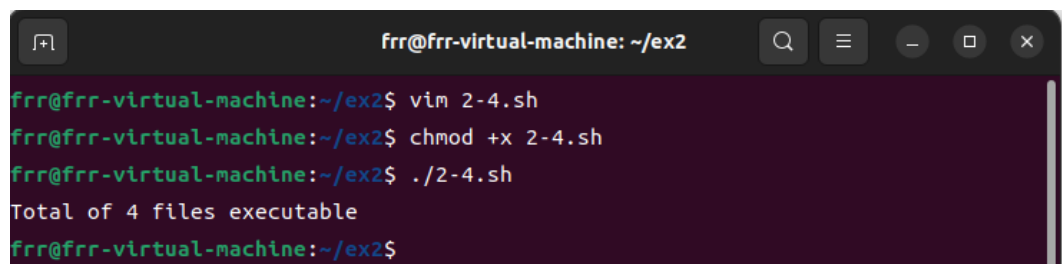
2. Input two number, check which one is greater, and output the result.

```
frr@frr-virtual-machine:~/ex2$ vim 2-2.sh
frr@frr-virtual-machine:~/ex2$ chmod +x 2-2.sh
frr@frr-virtual-machine:~/ex2$ ./2-2.sh
Enter the first integer:
5
Enter the second integer:
4
5 is greater than 4
```

3. Find the minimal value in a given list.

```
frr@frr-virtual-machine:~/ex2$ vim 2-3.sh
frr@frr-virtual-machine:~/ex2$ chmod +x 2-3.sh
frr@frr-virtual-machine:~/ex2$ ./2-3.sh
-3
frr@frr-virtual-machine:~/ex2$
```

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



```
frr@frr-virtual-machine: ~/ex2
frr@frr-virtual-machine:~/ex2$ vim 2-4.sh
frr@frr-virtual-machine:~/ex2$ chmod +x 2-4.sh
frr@frr-virtual-machine:~/ex2$ ./2-4.sh
Total of 4 files executable
frr@frr-virtual-machine:~/ex2$
```

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

```
frr@frr-virtual-machine:~/ex2$ vim 2-5.sh
frr@frr-virtual-machine:~/ex2$ chmod +x 2-5.sh
frr@frr-virtual-machine:~/ex2$ ./2-5.sh 29
29 is a prime!
frr@frr-virtual-machine:~/ex2$ ./2-5.sh 15
15 is not a prime!
frr@frr-virtual-machine:~/ex2$ ./2-5.sh 17
17 is a prime!
frr@frr-virtual-machine:~/ex2$
```