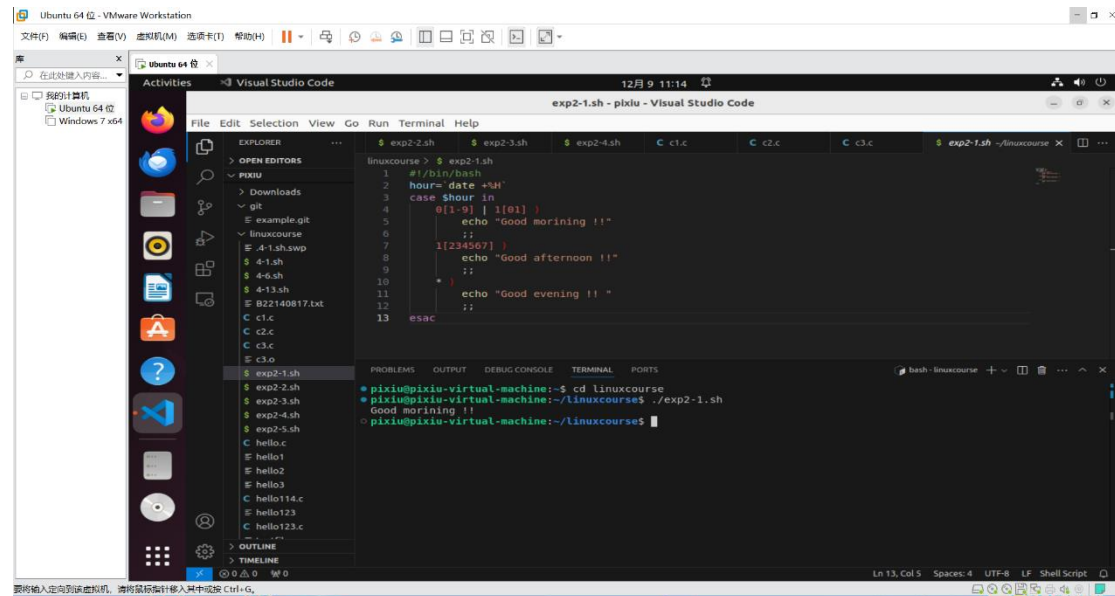


1. Obtain the system time, and check whether it is in the morning, afternoon, or evening.

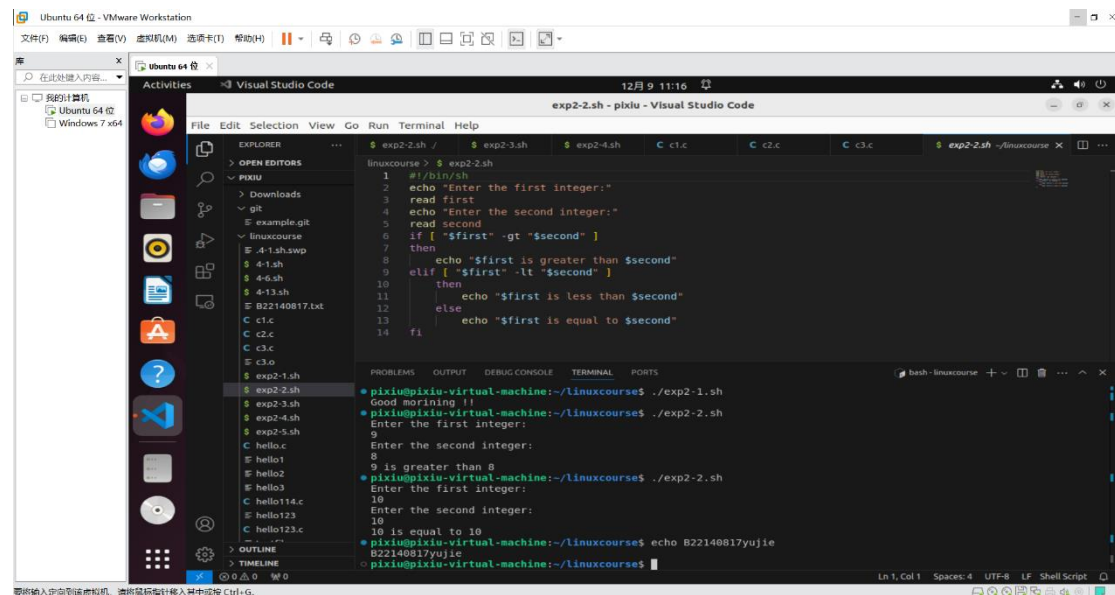


The screenshot shows the Visual Studio Code interface with a file explorer on the left and a terminal window on the right. The file explorer shows a project named 'linuxcourse' with several files, including 'exp2-1.sh'. The terminal window displays the following code for 'exp2-1.sh':

```
1 #!/bin/bash
2 hour=$(date +%H)
3 case $hour in
4     0[0-9] | 1[01] )
5         echo "Good morning !!"
6         ;;
7     1[234567] )
8         echo "Good afternoon !!"
9         ;;
10        *)
11            echo "Good evening !!"
12        ;;
13 esac
```

The terminal output shows the script being executed successfully, displaying "Good morning !!".

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

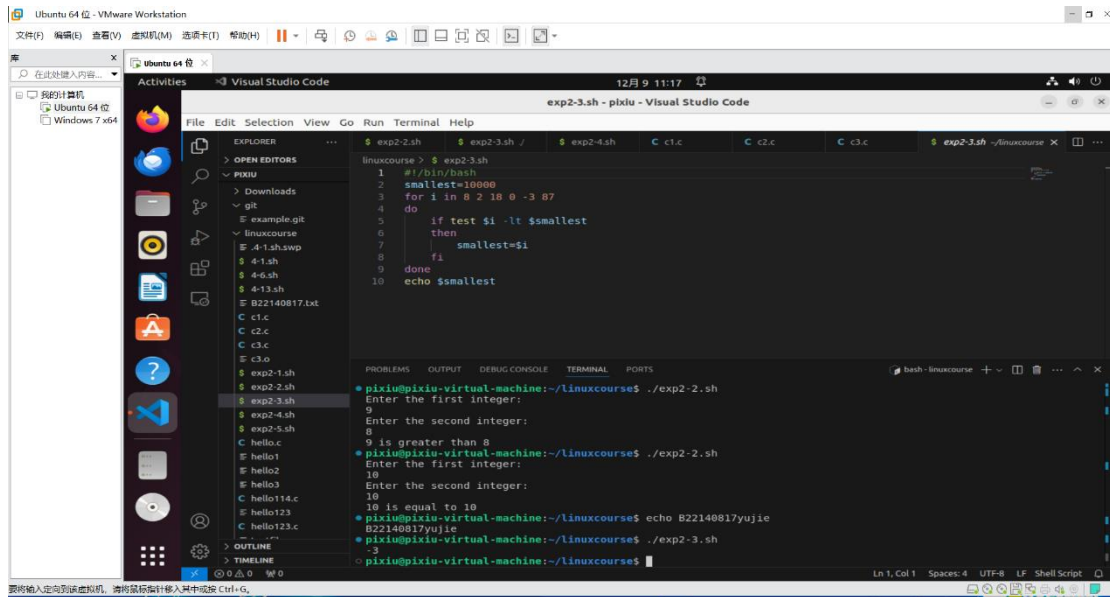


The screenshot shows the Visual Studio Code interface with a file explorer on the left and a terminal window on the right. The file explorer shows a project named 'linuxcourse' with several files, including 'exp2-2.sh'. The terminal window displays the following code for 'exp2-2.sh':

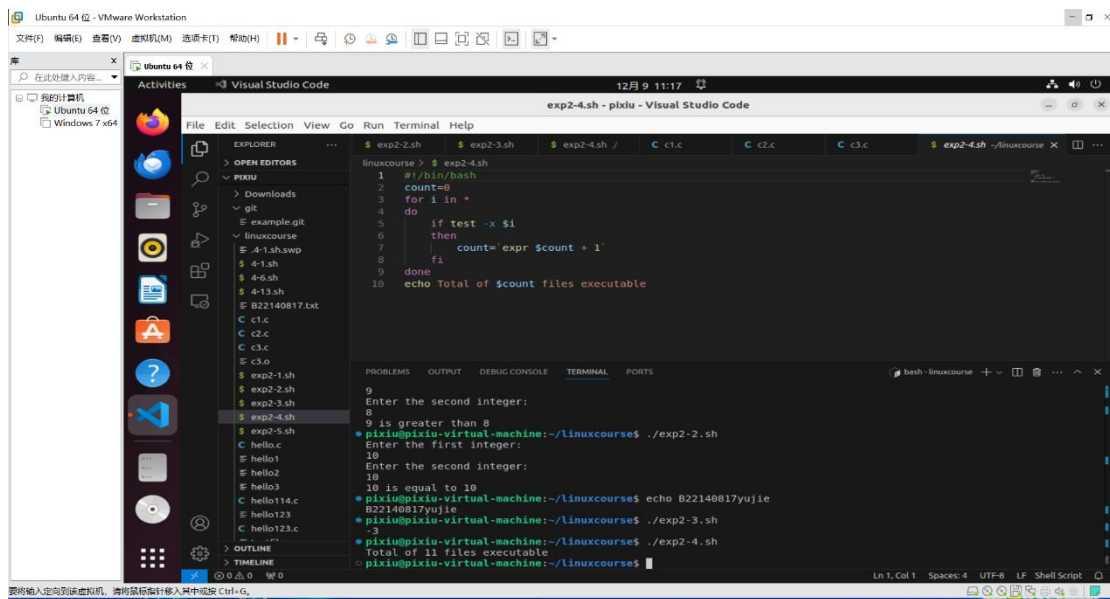
```
1 #!/bin/sh
2 echo "Enter the first integer:"
3 read first
4 echo "Enter the second integer:"
5 read second
6 if [ "$first" -gt "$second" ]
7 then
8     echo "$first is greater than $second"
9 elif [ "$first" -lt "$second" ]
10 then
11     echo "$first is less than $second"
12 else
13     echo "$first is equal to $second"
14 fi
```

The terminal output shows the script being executed successfully, displaying "9 is greater than 8".

3. Find the minimal value in a given list.



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



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

