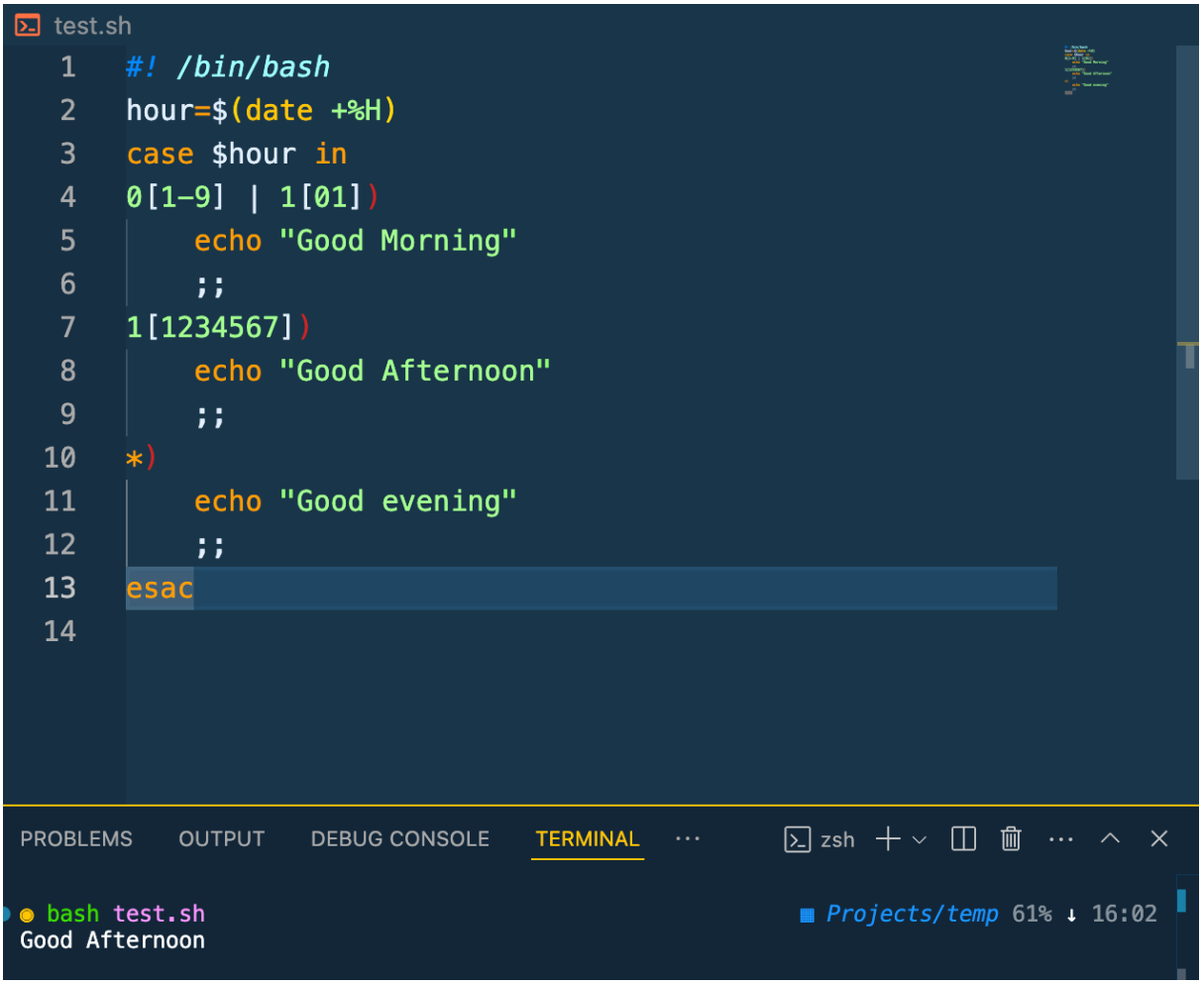
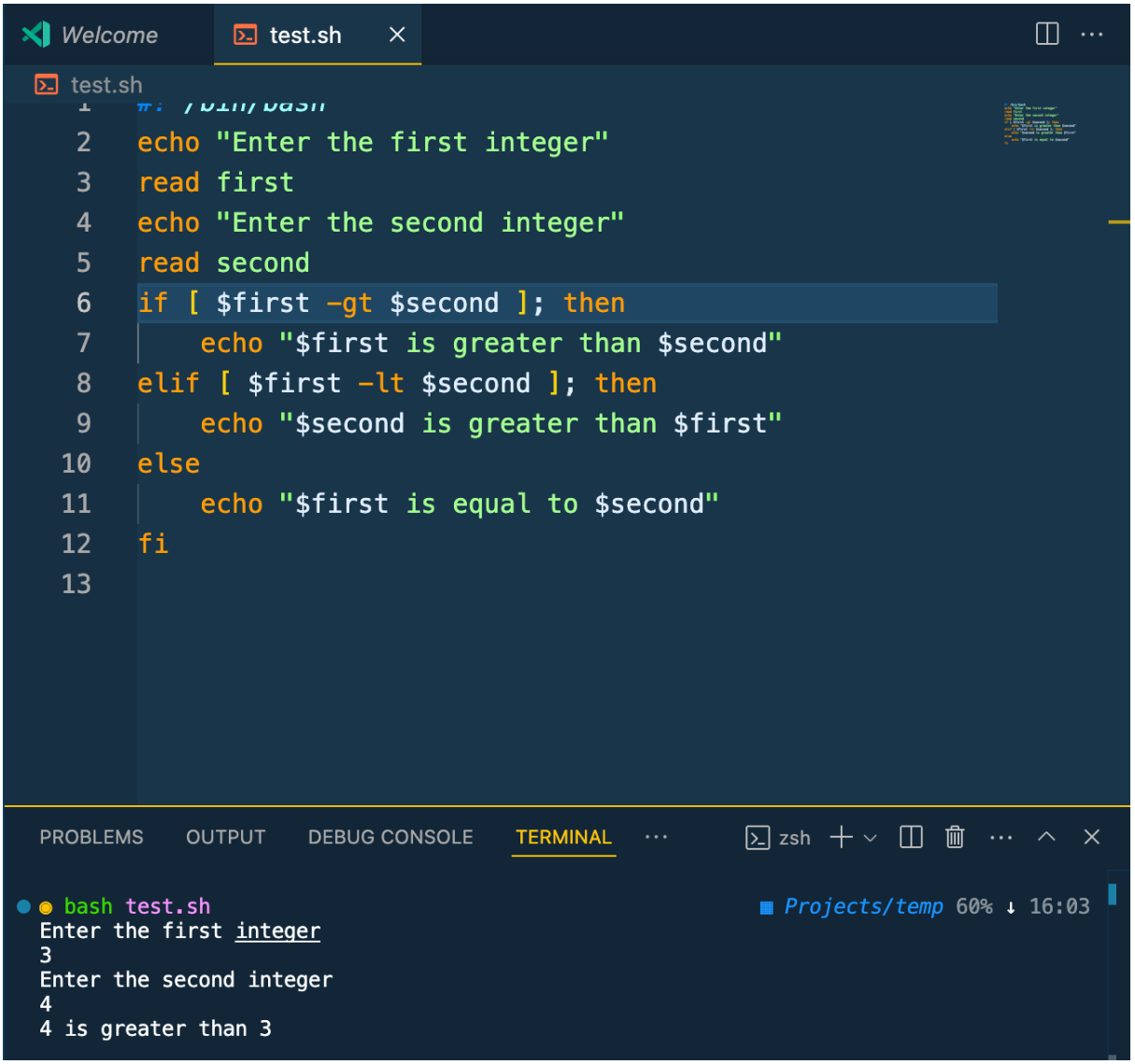
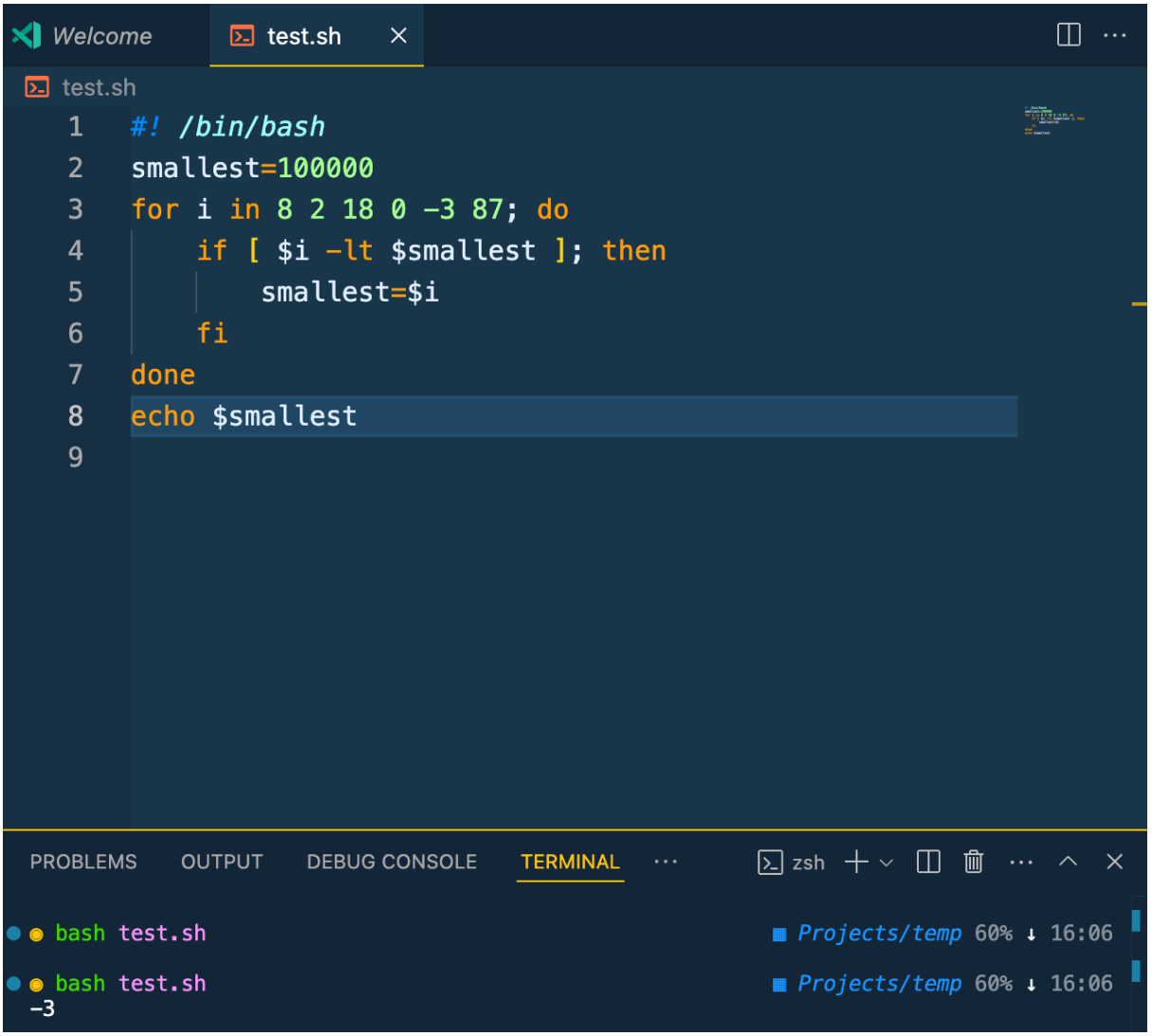
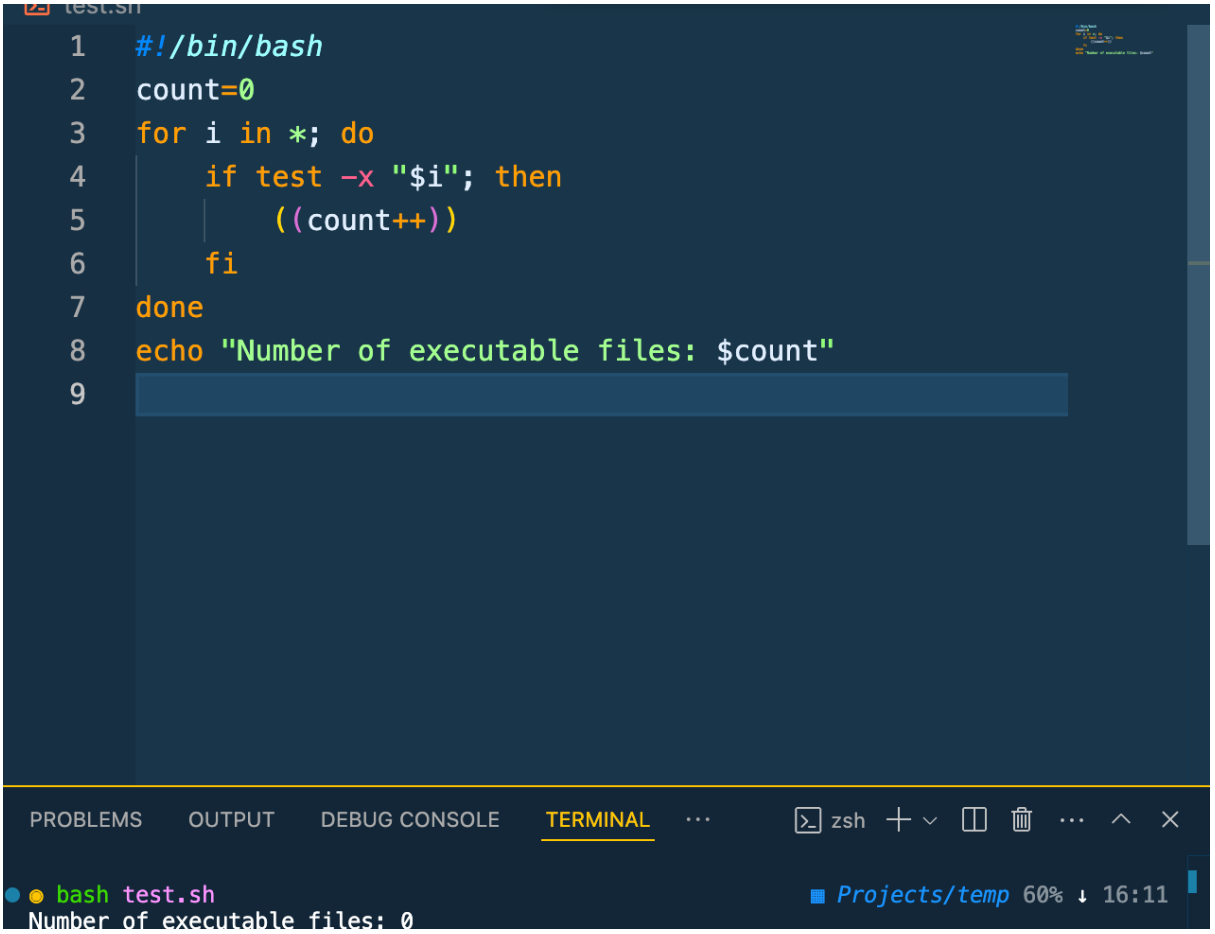
B2205106卜庆鑫实验2




Welcome
test.sh
test.sh
#! /bin/bash
echo "Enter the first integer"
read first
echo "Enter the second integer"
read second
if [$first -gt $second]; then
echo "$first is greater than $second"
elif [$first -lt $second]; then
echo "$second is greater than $first"
else
echo "$first is equal to $second"
fi
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
zsh
bash test.sh
Projects/temp 60% 16:03
Enter the first integer
3
Enter the second integer
4
4 is greater than 3


Welcome
test.sh
test.sh
1 #! /bin/bash
2 smallest=100000
3 for i in 8 2 18 0 -3 87; do
4 if [$i -lt $smallest]; then
5 smallest=$i
6 fi
7 done
8 echo $smallest
9
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
zsh
bash test.sh
Projects/temp 60% 16:06
bash test.sh
Projects/temp 60% 16:06
-3


test.sh
1 #!/bin/bash
2 count=0
3 for i in *; do
4 if test -x "$i"; then
5 ((count++))
6 fi
7 done
8 echo "Number of executable files: $count"
9
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
zsh
bash test.sh
Projects/temp 60% 16:11
Number of executable files: 0


test.sh
#! /bin/bash
prime() {
flag=1
j=2
while [$j -le $(($1 / 2))]; do
if [$(($1 % $j)) -eq 0]; then
flag=0
return 0
fi
j=$((j + 1))
done
return $flag
}
prime $1
if [$? -eq 1]; then
PROBLEMS
OUTPUT
DEBUG CONSOLE
TERMINAL
zsh
bash test.sh 6
Projects/temp 58% 16:24
6 is not a prime number
bash test.sh 5
Projects/temp 58% 16:24
5 is a prime number