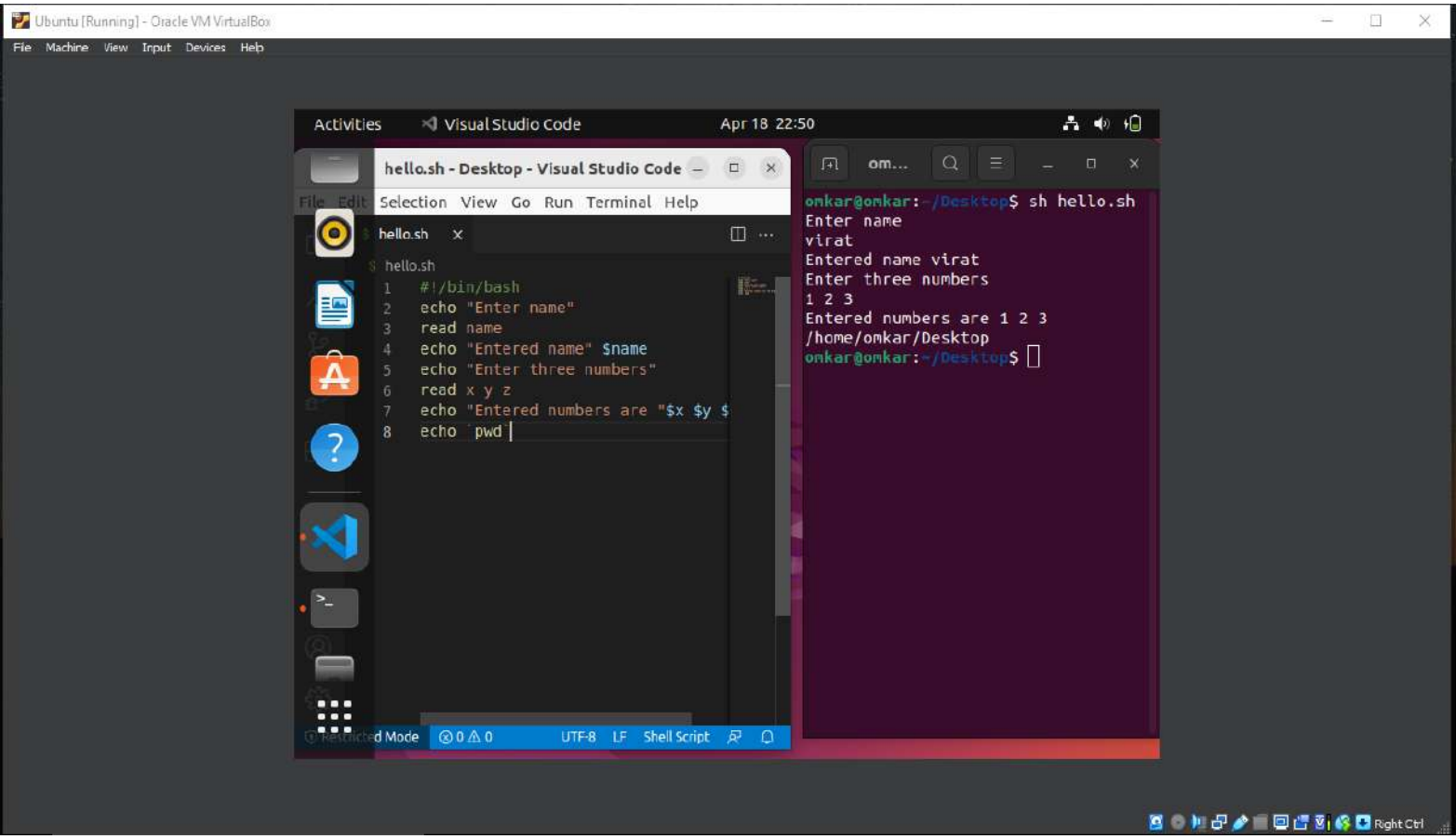
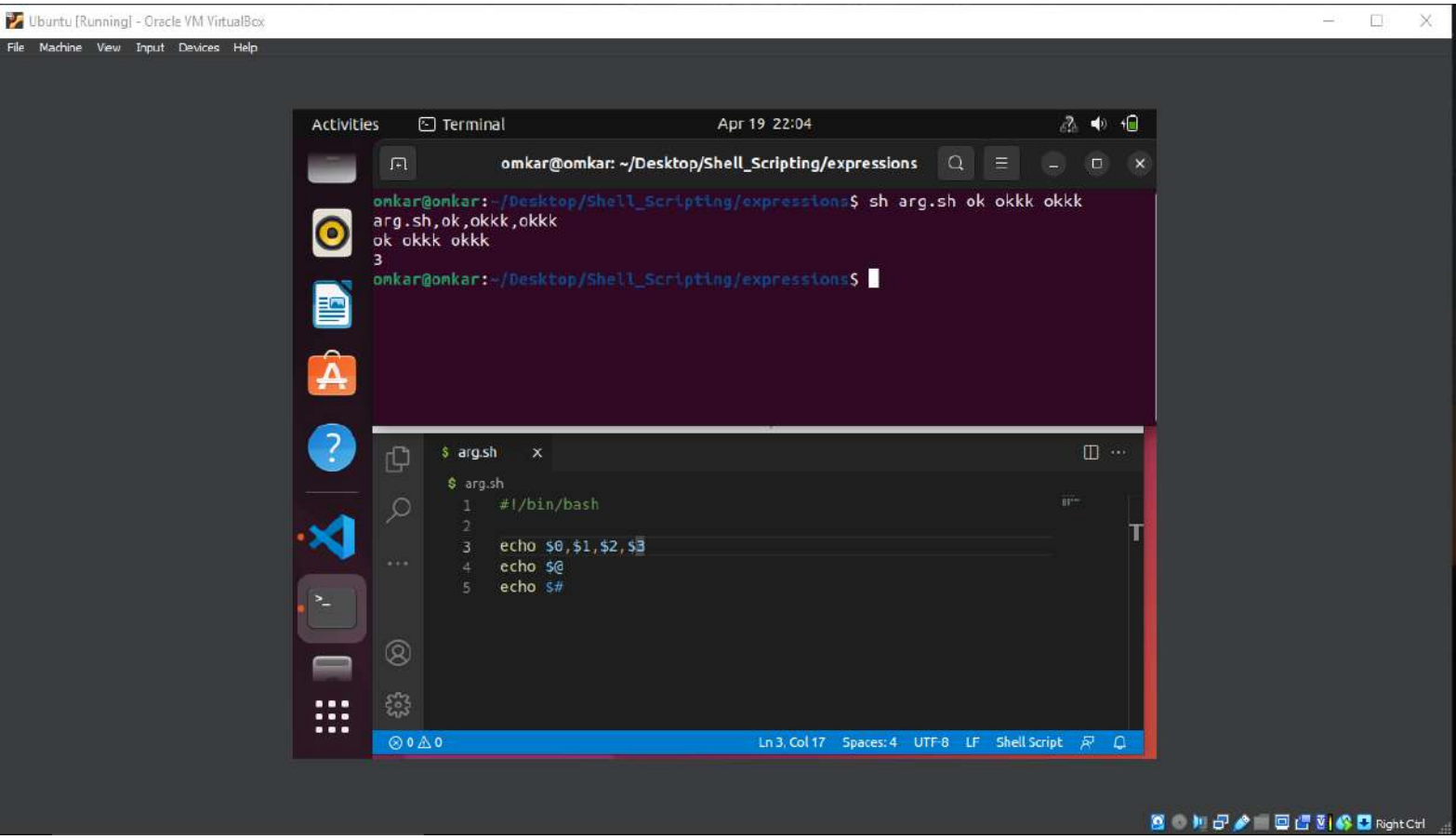
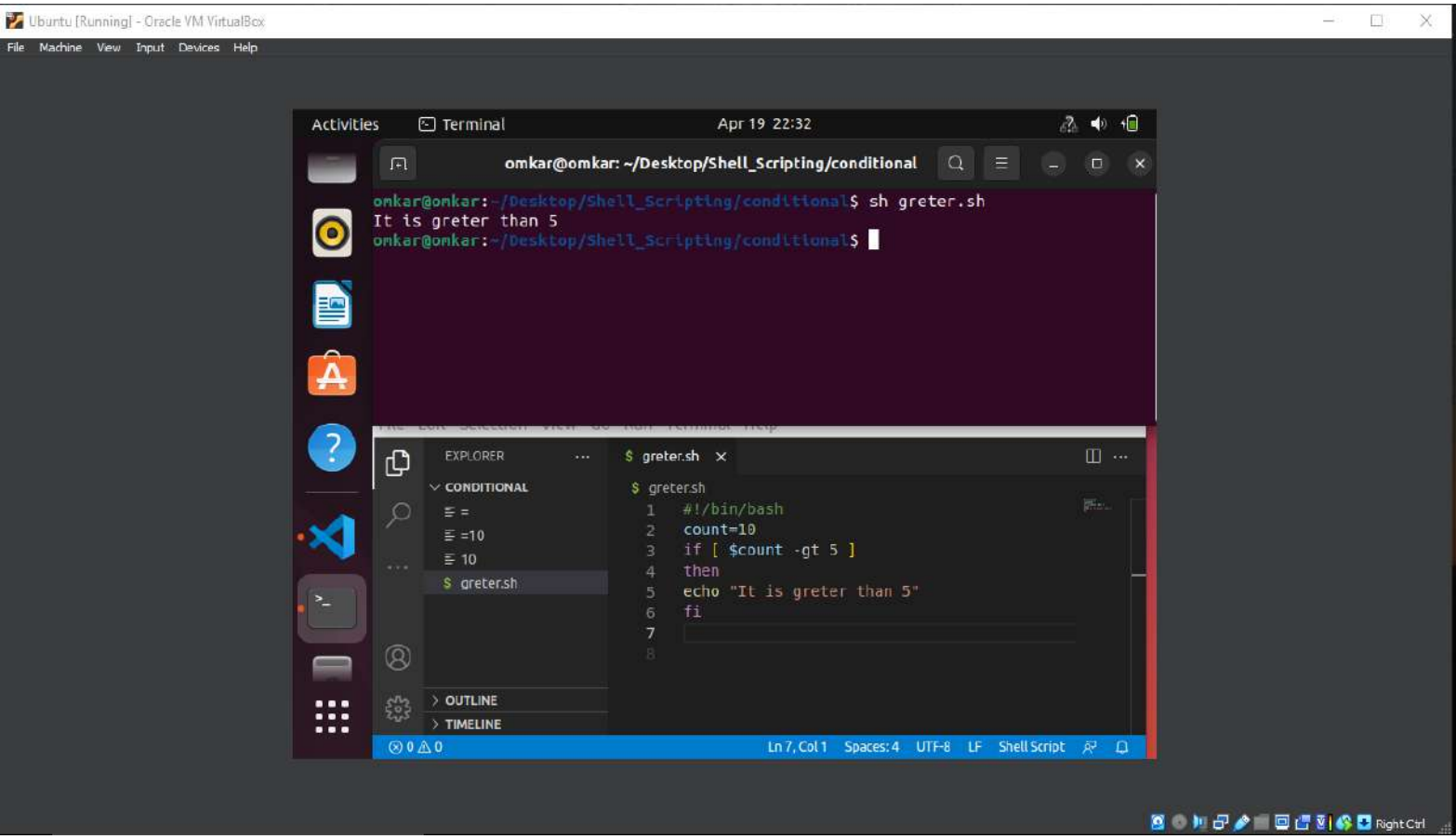
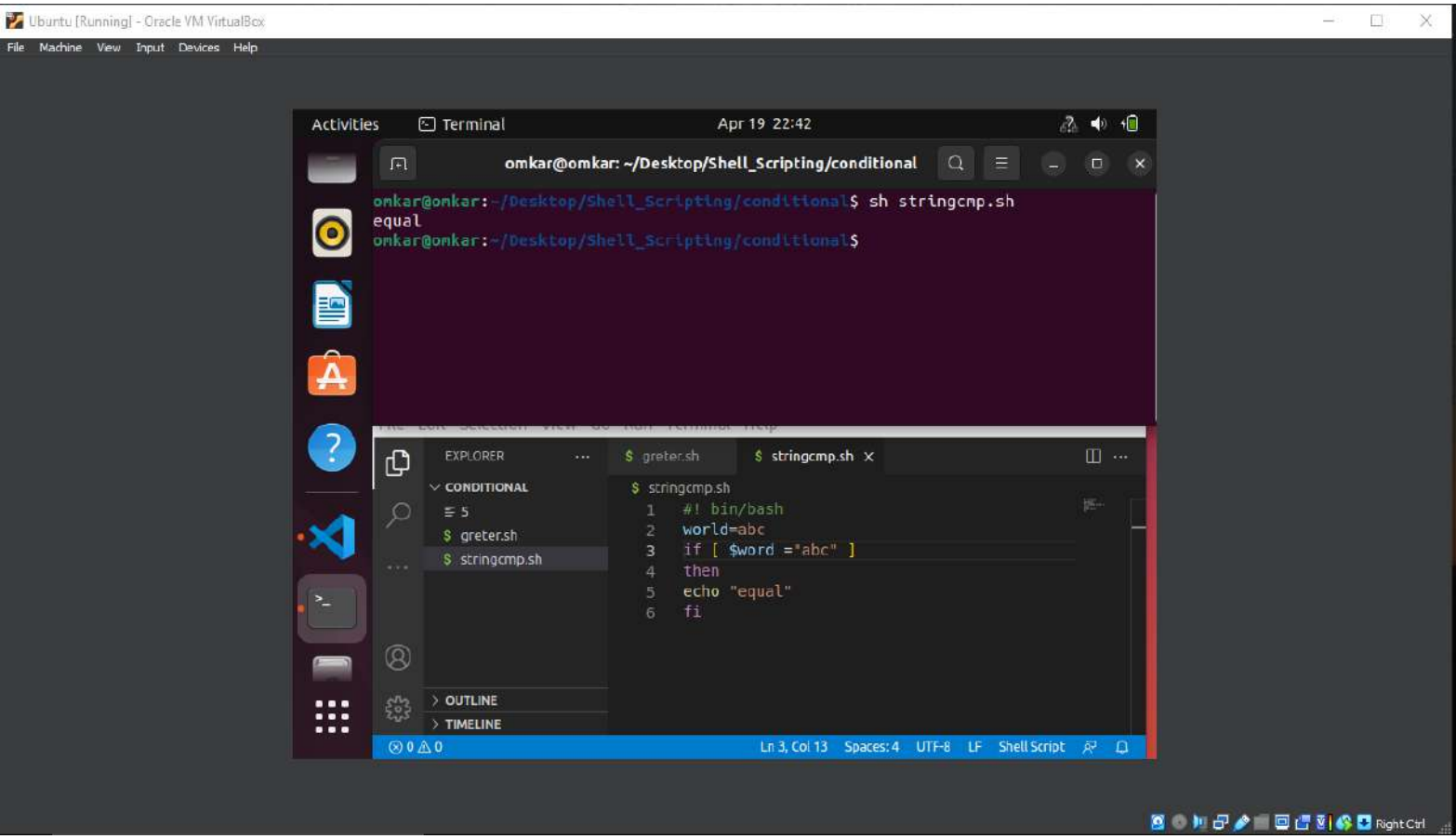
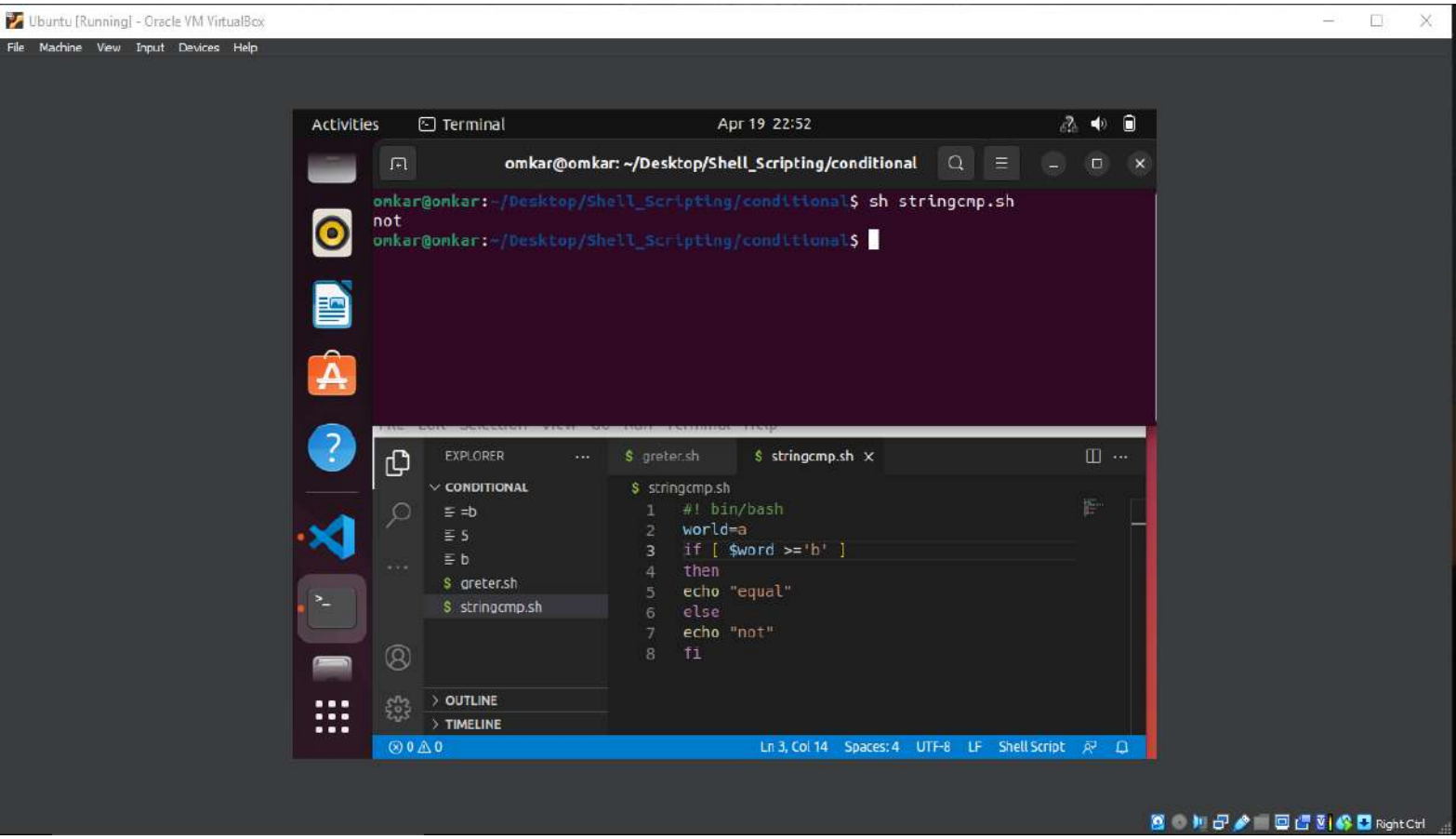
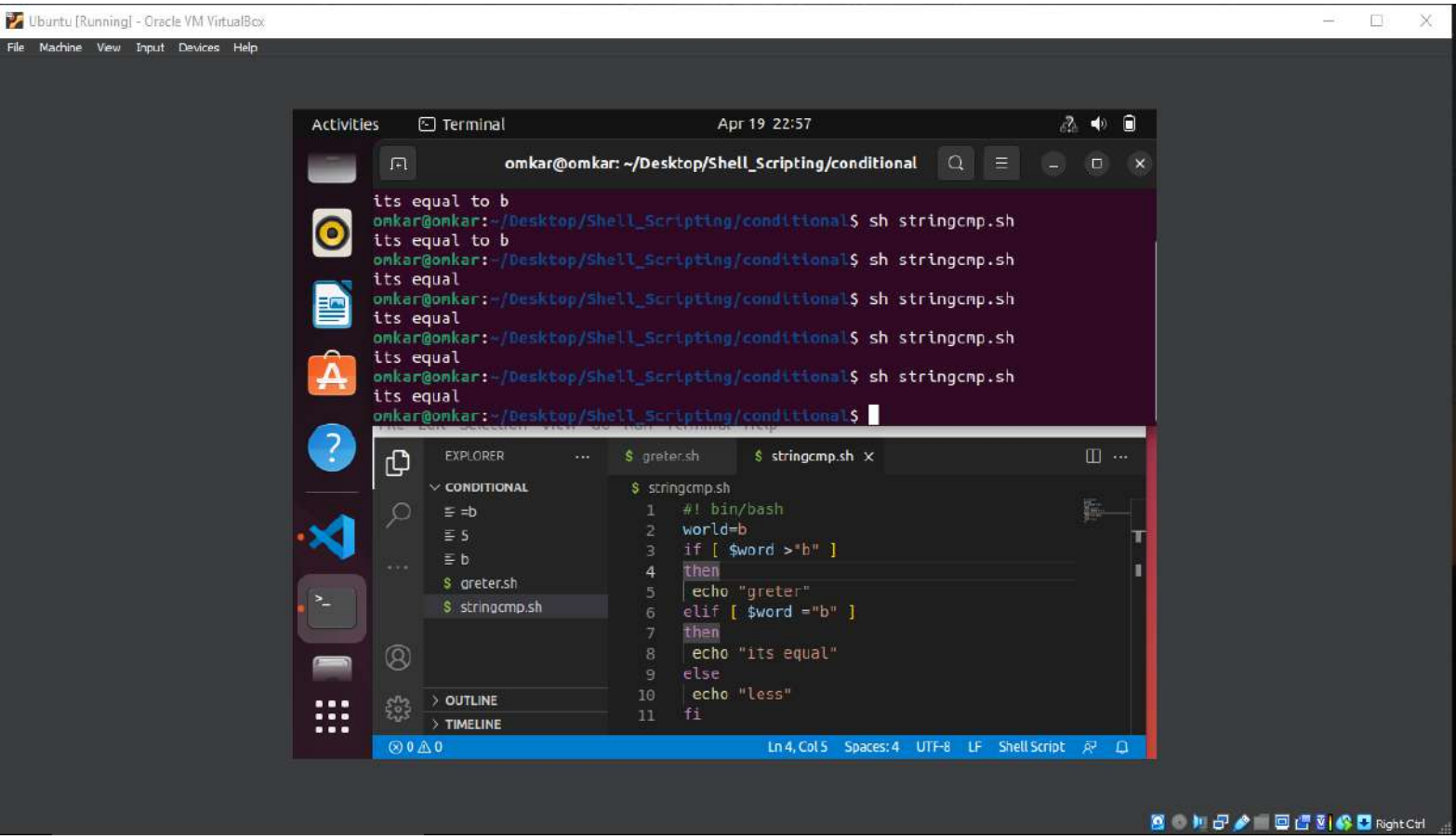

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Visual Studio Code
Apr 18 22:50
hello.sh - Desktop - Visual Studio Code
File Edit Selection View Go Run Terminal Help
hello.sh
#!/bin/bash
echo "Enter name"
read name
echo "Entered name" $name
echo "Enter three numbers"
read x y z
echo "Entered numbers are "$x $y $
echo pwd
UTF-8 LF Shell Script
om...
omkar@omkar:~/Desktop$ sh hello.sh
Enter name
virat
Entered name virat
Enter three numbers
1 2 3
Entered numbers are 1 2 3
/home/omkar/Desktop
omkar@omkar:~/Desktop$
Right Ctrl

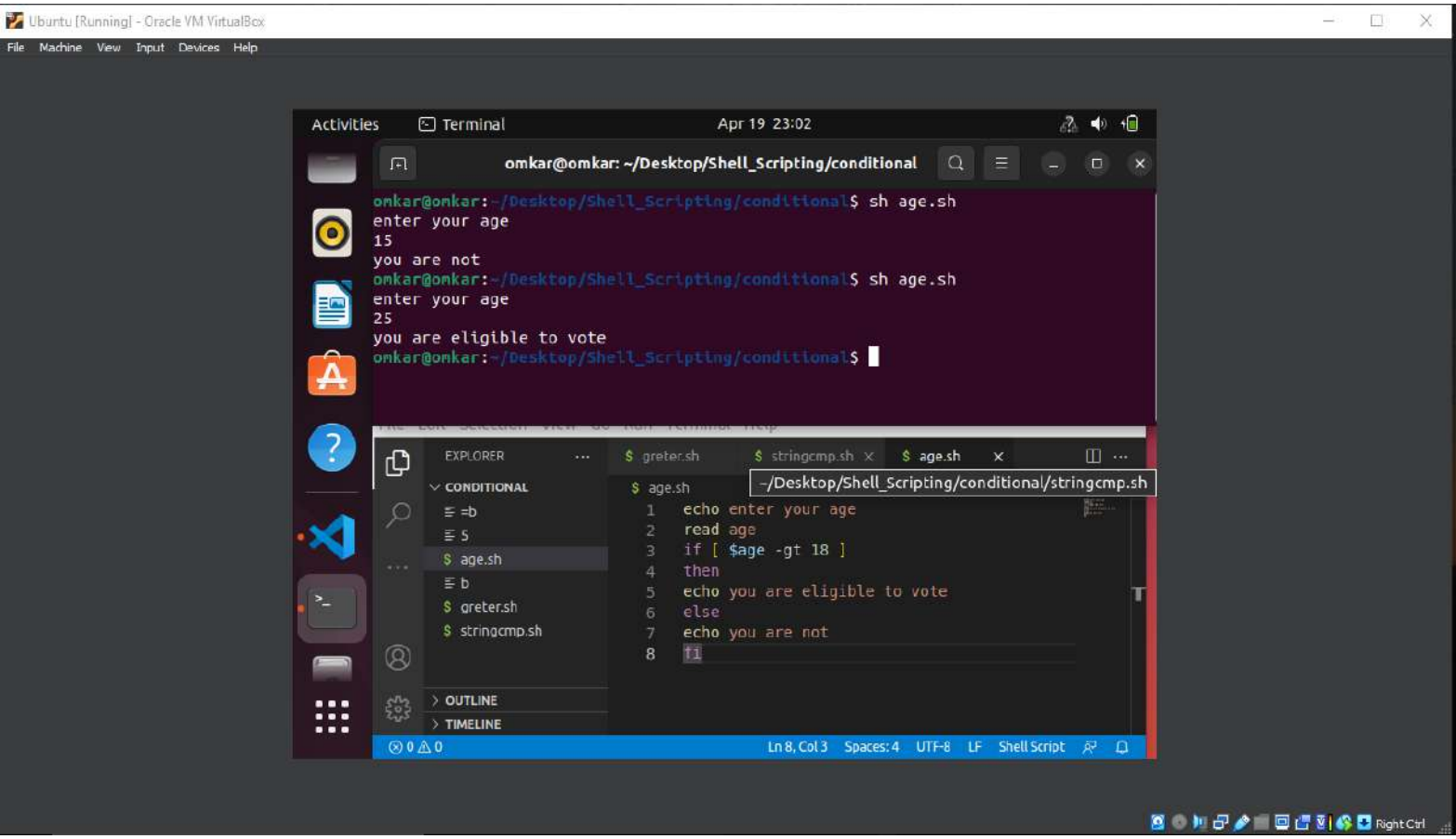

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 19 22:04
omkar@omkar: ~/Desktop/Shell_Scripting/expressions
omkar@omkar:~/Desktop/Shell_Scripting/expressions$ sh arg.sh ok okkk okkk
arg.sh,ok,okkk,okkk
ok okkk okkk
3
omkar@omkar:~/Desktop/Shell_Scripting/expressions$
$ arg.sh
$ arg.sh
1 #!/bin/bash
2
3 echo $0,$1,$2,$3
4 echo $@
5 echo $#
0 0
Ln 3, Col 17
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

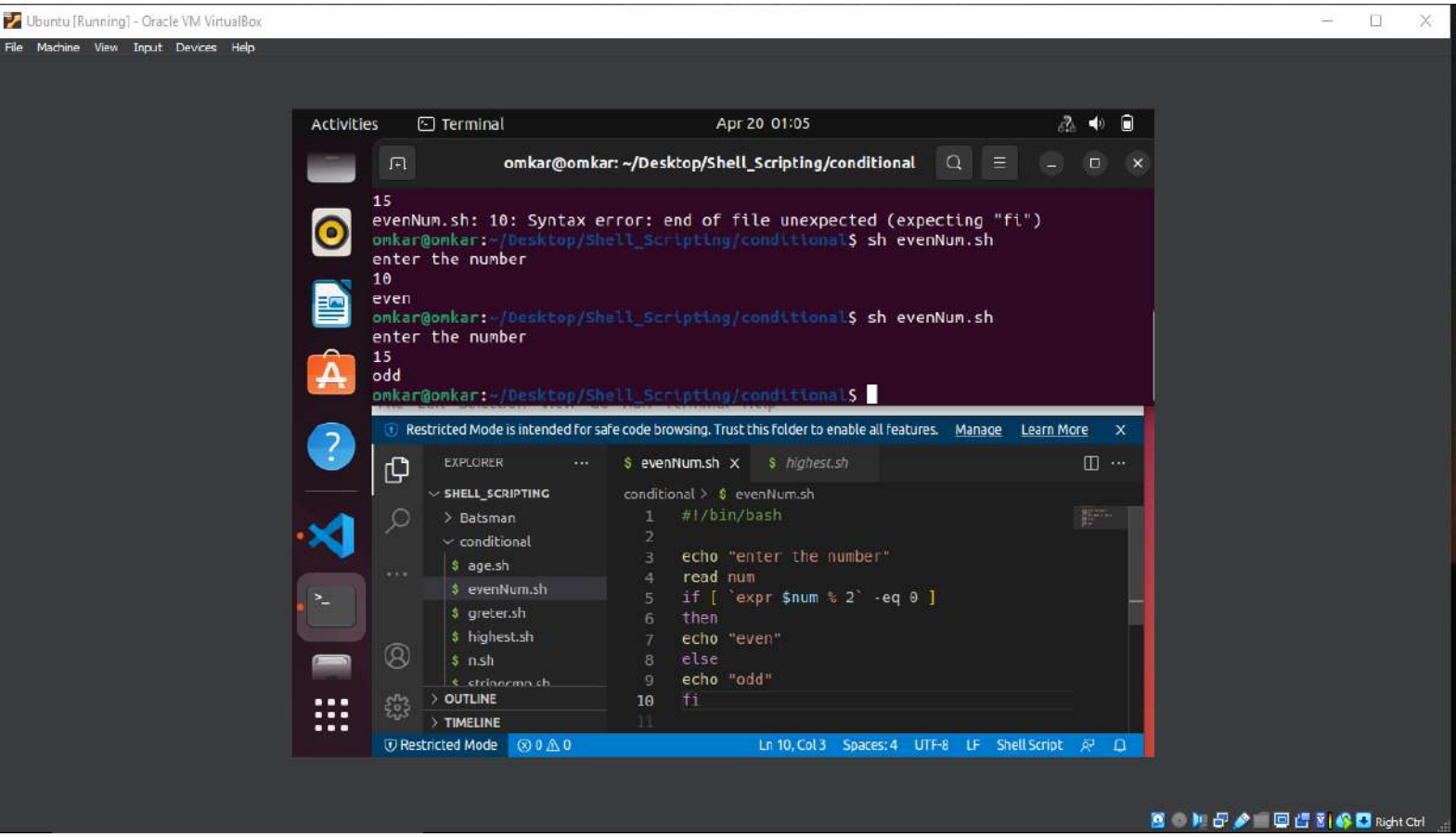

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 19 22:32
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh greter.sh
It is greter than 5
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
EXPLORER
CONDITIONAL
=
=10
10
greter.sh
OUTLINE
TIMELINE
$ greter.sh
$ greter.sh
1 #!/bin/bash
2 count=10
3 if [$count -gt 5]
4 then
5 echo "It is greter than 5"
6 fi
7
8
0 0
Ln 7, Col 1
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

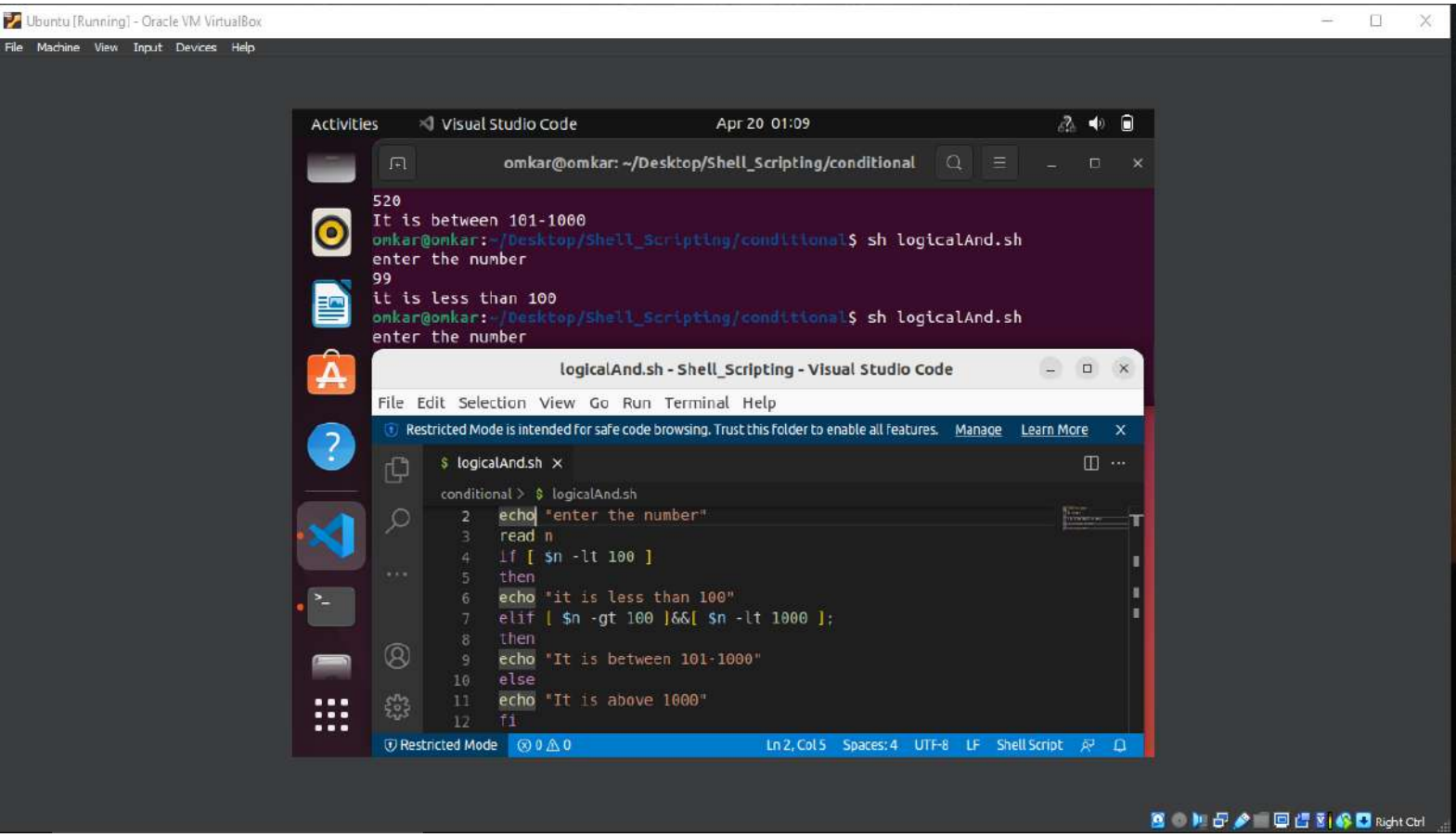

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 19 22:42
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
equal
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
EXPLORER
CONDITIONAL
5
greter.sh
stringcmp.sh
OUTLINE
TIMELINE
greter.sh
stringcmp.sh
1 #! bin/bash
2 world=abc
3 if [$word ="abc"]
4 then
5 echo "equal"
6 fi
Ln 3, Col 13
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

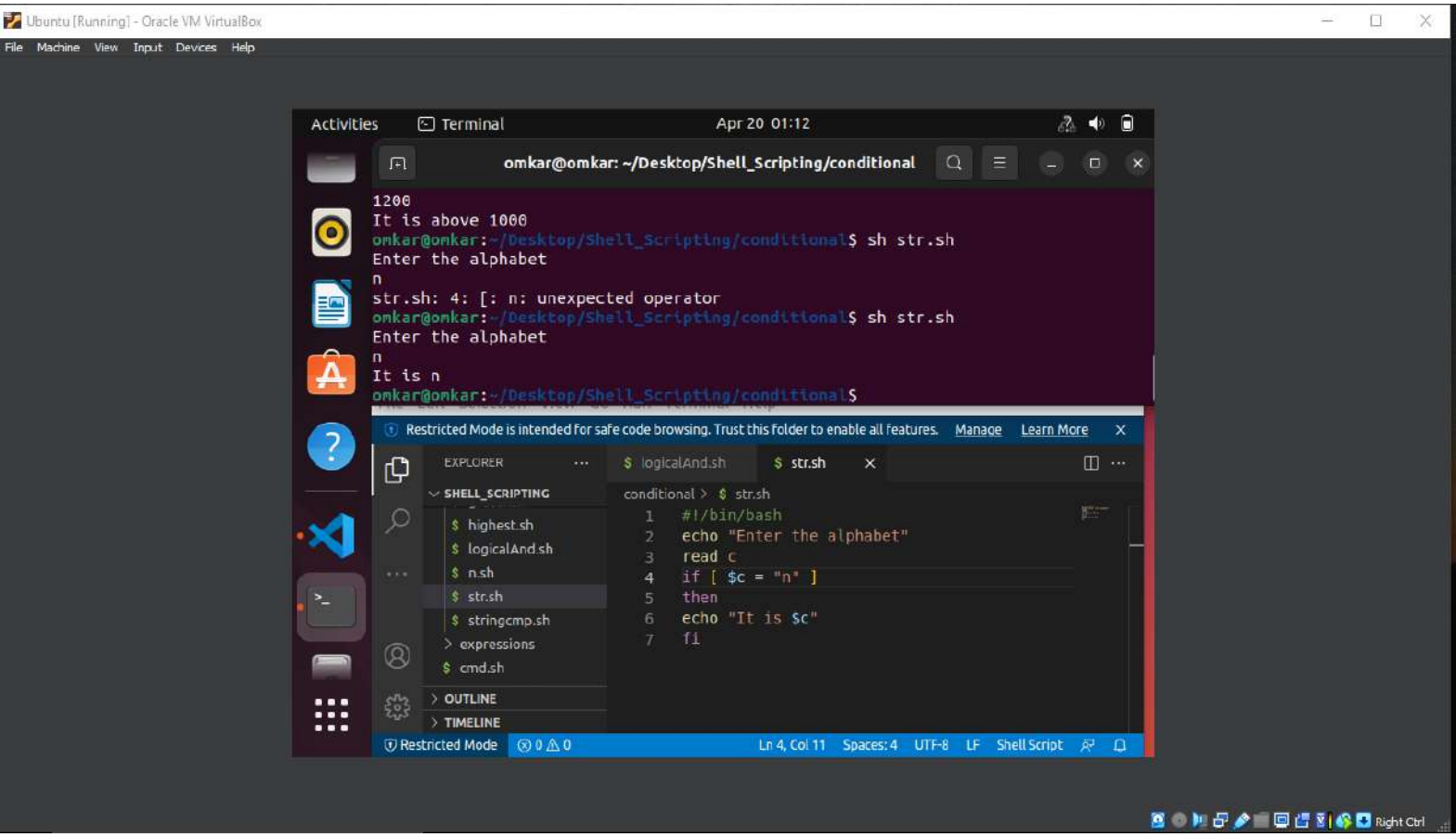

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 19 22:52
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
not
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
EXPLORER
CONDITIONAL
=b
5
b
greter.sh
stringcmp.sh
OUTLINE
TIMELINE
greter.sh
stringcmp.sh
stringcmp.sh
1 #! bin/bash
2 world=a
3 if [$word >='b']
4 then
5 echo "equal"
6 else
7 echo "not"
8 fi
Ln 3, Col 14
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

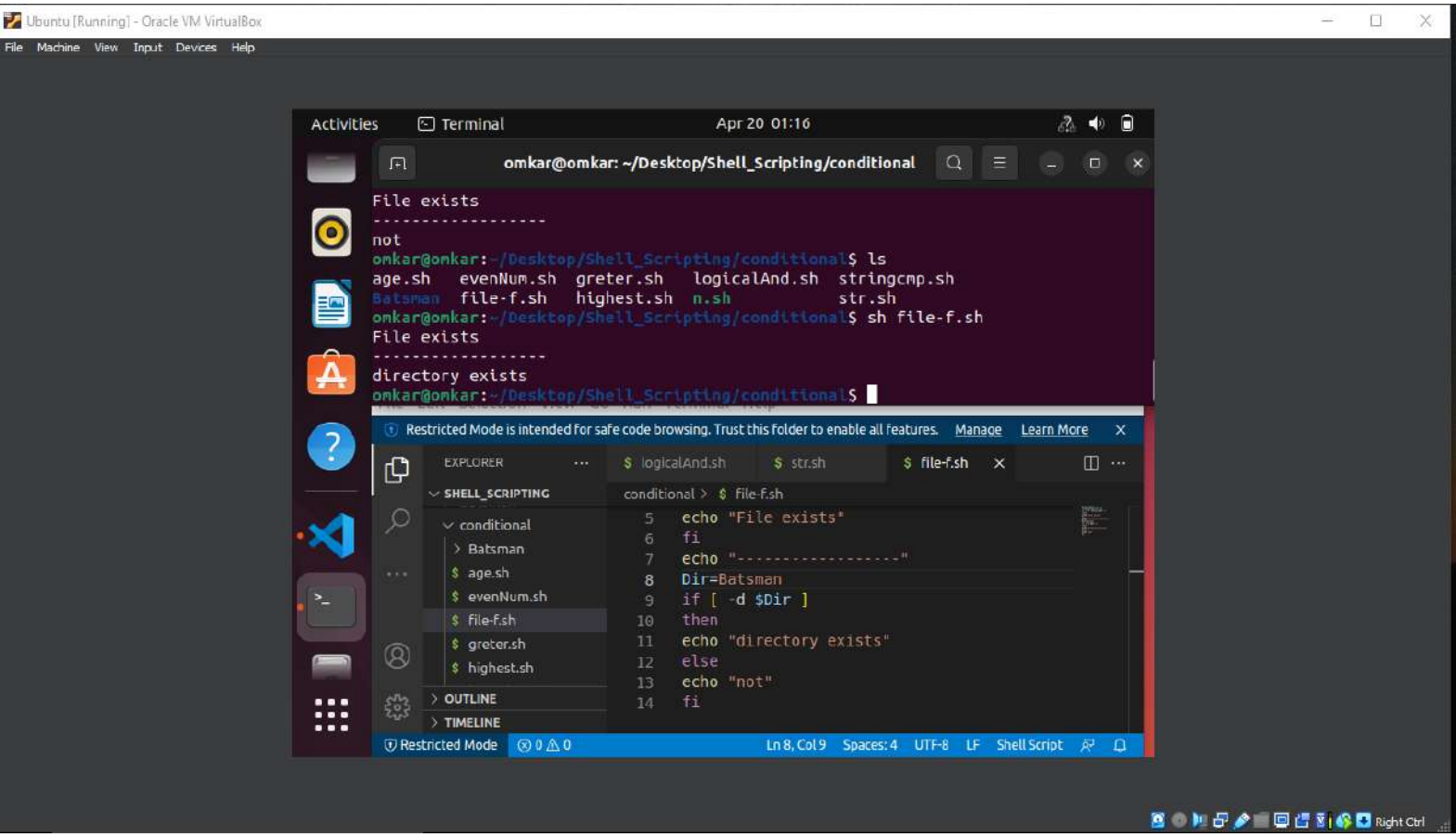

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 19 22:57
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
its equal to b
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
its equal to b
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
its equal
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
its equal
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
its equal
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh stringcmp.sh
its equal
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
EXPLORER
CONDITIONAL
=b
5
b
greter.sh
stringcmp.sh
OUTLINE
TIMELINE
greter.sh
stringcmp.sh
stringcmp.sh
1 #! bin/bash
2 world=b
3 if [$word >"b"]
4 then
5 echo "greter"
6 elif [$word ="b"]
7 then
8 echo "its equal"
9 else
10 echo "less"
11 fi
0 0
Ln 4, Col 5 Spaces: 4 UTF-8 LF Shell Script
Right Ctrl

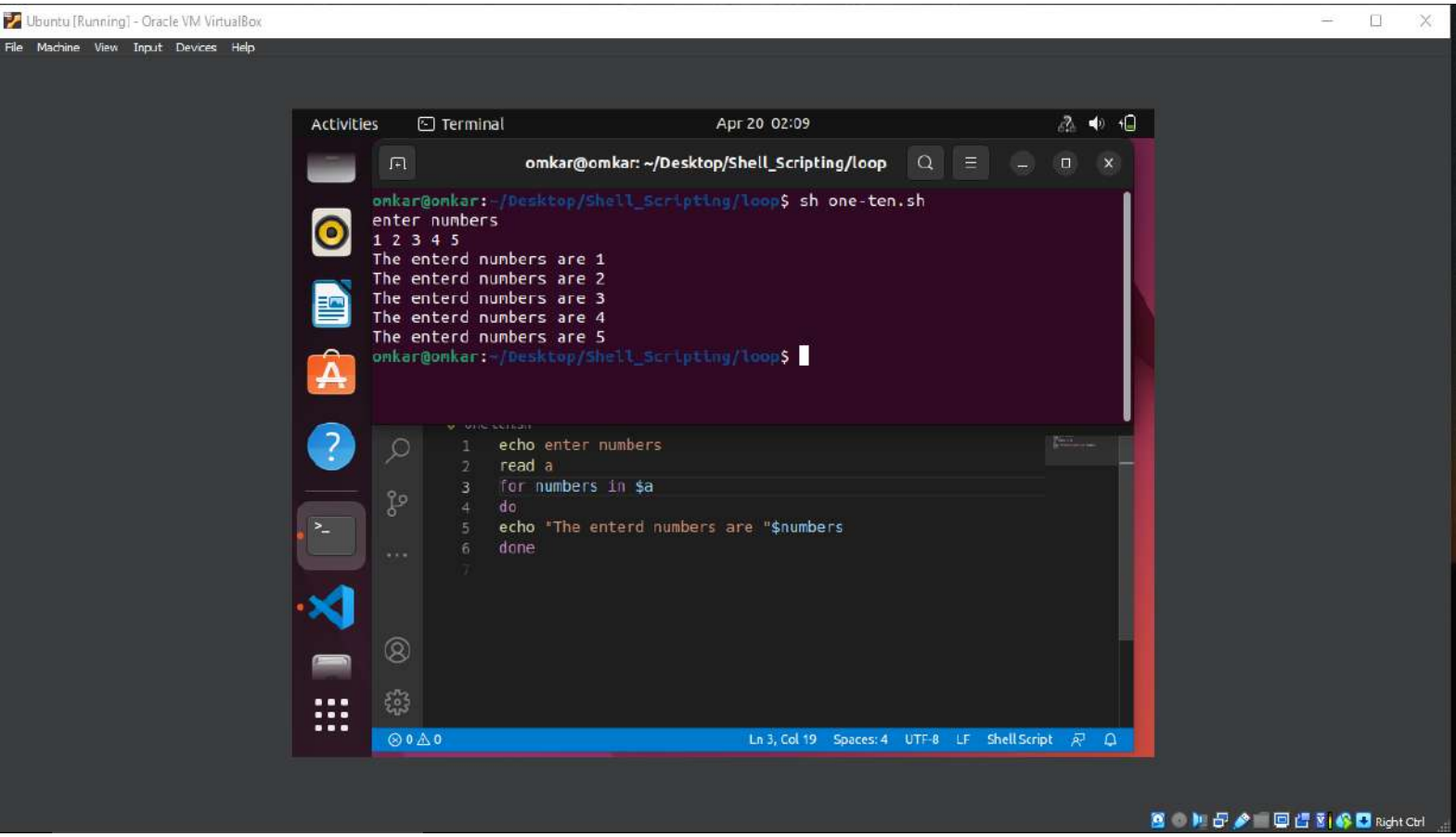

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 19 23:02
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh age.sh
enter your age
15
you are not
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh age.sh
enter your age
25
you are eligible to vote
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
EXPLORER
CONDITIONAL
=b
5
age.sh
b
greter.sh
stringcmp.sh
OUTLINE
TIMELINE
greter.sh
stringcmp.sh
age.sh
~/Desktop/Shell_Scripting/conditional/stringcmp.sh
1 echo enter your age
2 read age
3 if [$age -gt 18]
4 then
5 echo you are eligible to vote
6 else
7 echo you are not
8 fi
Ln 8, Col 3
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

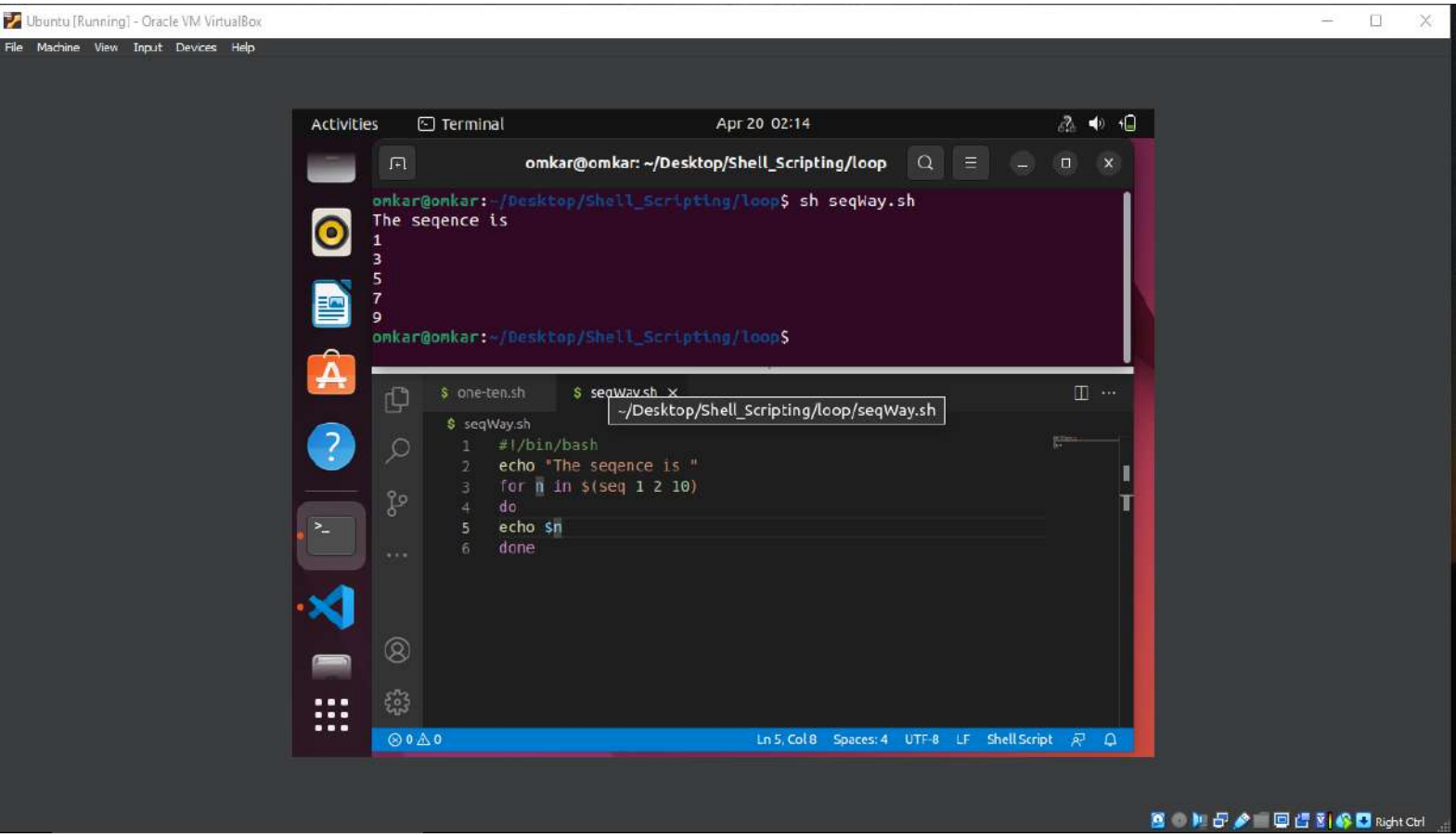

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 01:05
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
15
evenNum.sh: 10: Syntax error: end of file unexpected (expecting "fi")
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh evenNum.sh
enter the number
10
even
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh evenNum.sh
enter the number
15
odd
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
Restricted Mode is intended for safe code browsing. Trust this folder to enable all features.
Manage
Learn More
EXPLORER
SHELL_SCRIPTING
Batsman
conditional
age.sh
evenNum.sh
greter.sh
highest.sh
n.sh
OUTLINE
TIMELINE
$ evenNum.sh
$ highest.sh
conditional > $ evenNum.sh
#!/bin/bash
echo "enter the number"
read num
if [`expr $num % 2` -eq 0]
then
echo "even"
else
echo "odd"
fi
Restricted Mode
Ln 10, Col 3
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

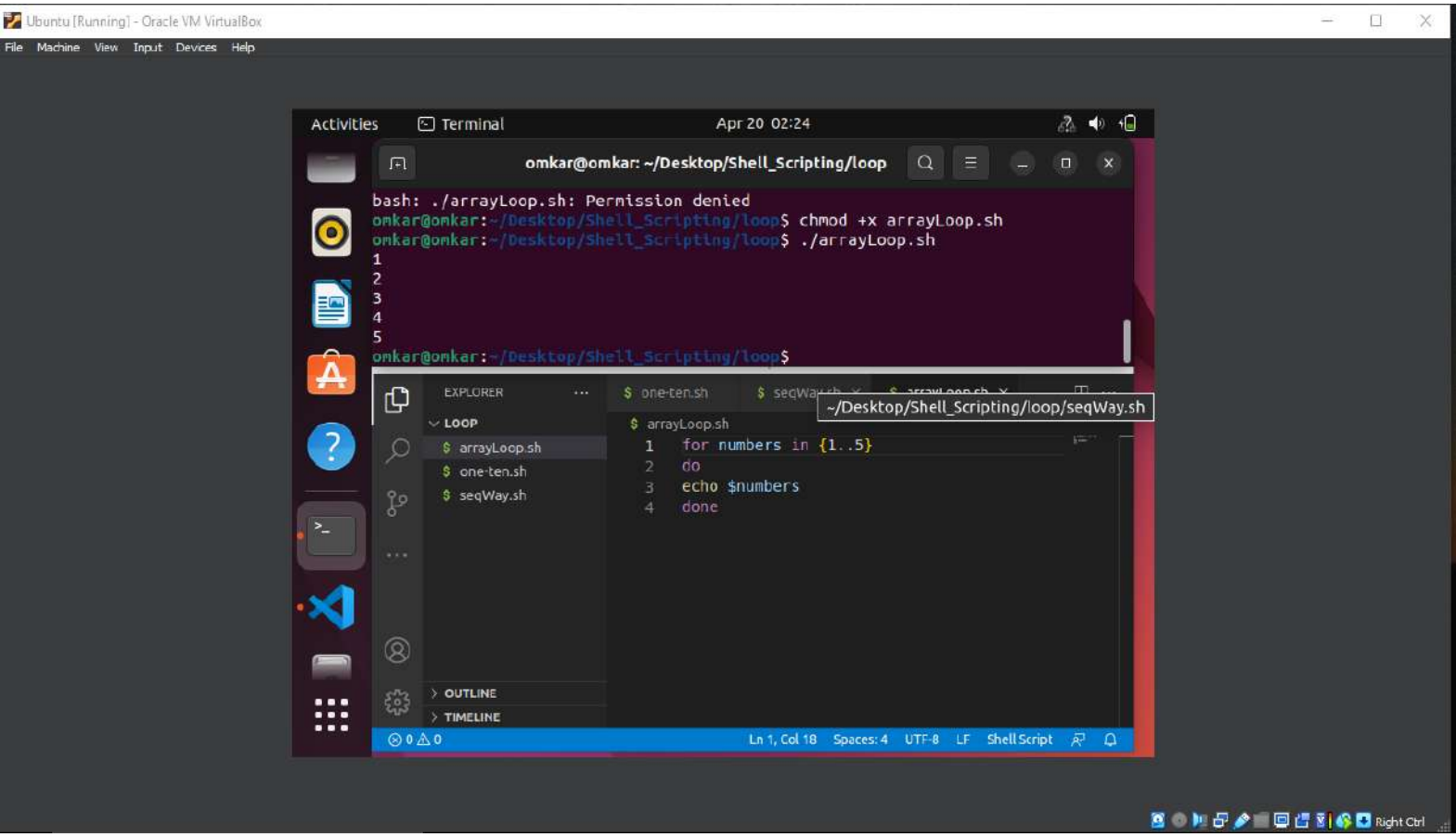

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Visual Studio Code
Apr 20 01:09
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
520
It is between 101-1000
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh logicalAnd.sh
enter the number
99
it is less than 100
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh logicalAnd.sh
enter the number
logicalAnd.sh - Shell_Scripting - Visual Studio Code
File Edit Selection View Go Run Terminal Help
Restricted Mode is intended for safe code browsing. Trust this folder to enable all features. Manage Learn More
$ logicalAnd.sh
conditional > $ logicalAnd.sh
2 echo "enter the number"
3 read n
4 if [$n -lt 100]
5 then
6 echo "it is less than 100"
7 elif [$n -gt 100]&&[$n -lt 1000];
8 then
9 echo "It is between 101-1000"
10 else
11 echo "It is above 1000"
12 fi
Restricted Mode
0 0
Ln 2, Col 5
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

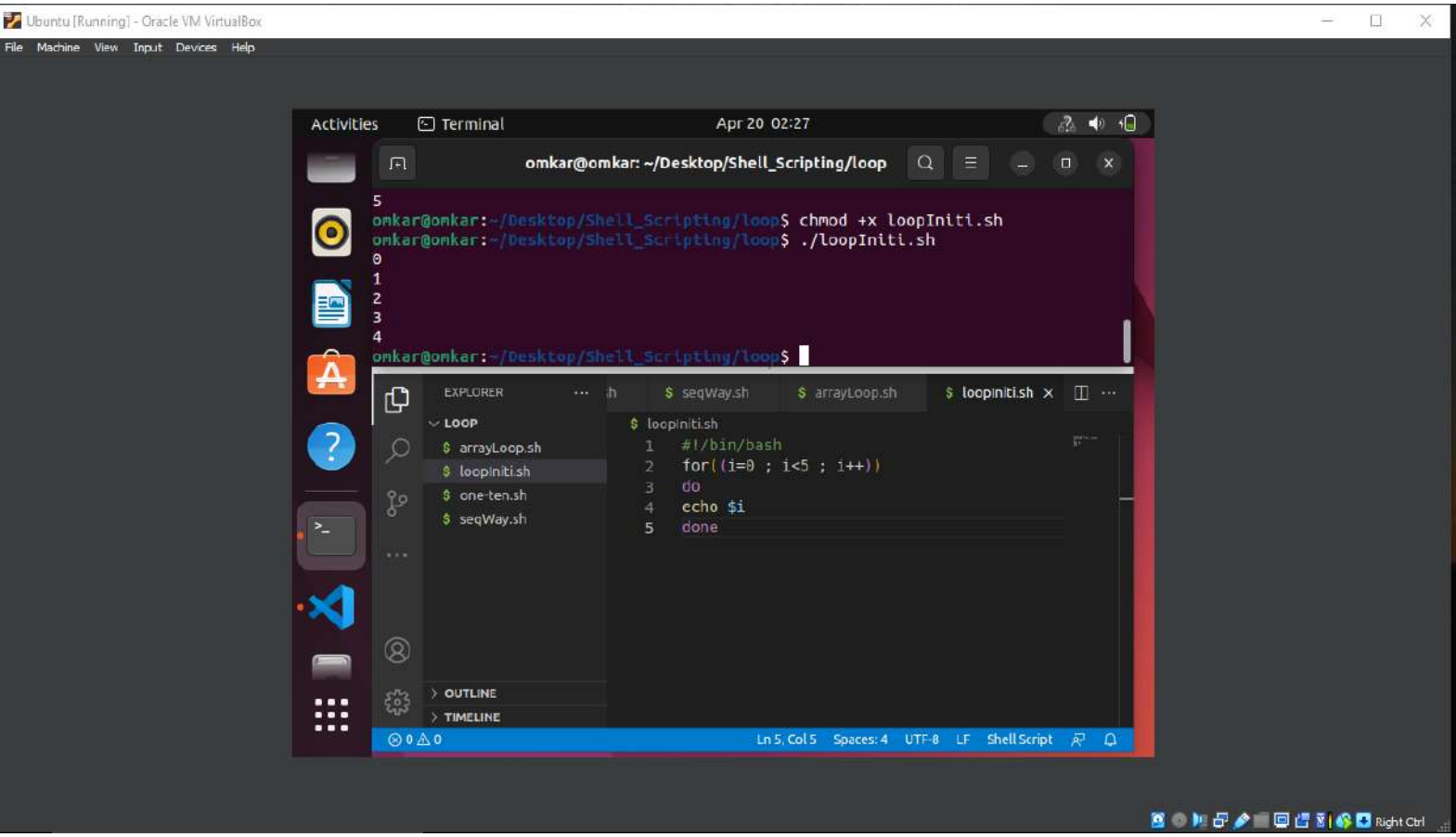

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 01:12
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
1200
It is above 1000
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh str.sh
Enter the alphabet
n
str.sh: 4: [: n: unexpected operator
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh str.sh
Enter the alphabet
n
It is n
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
Restricted Mode is intended for safe code browsing. Trust this folder to enable all features.
Manage
Learn More
EXPLORER
SHELL_SCRIPTING
highest.sh
logicalAnd.sh
n.sh
str.sh
stringcmp.sh
expressions
cmd.sh
OUTLINE
TIMELINE
logicalAnd.sh
str.sh
conditional > $ str.sh
1 #!/bin/bash
2 echo "Enter the alphabet"
3 read c
4 if [$c = "n"]
5 then
6 echo "It is $c"
7 fi
Restricted Mode
0 0
Ln 4, Col 11
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl

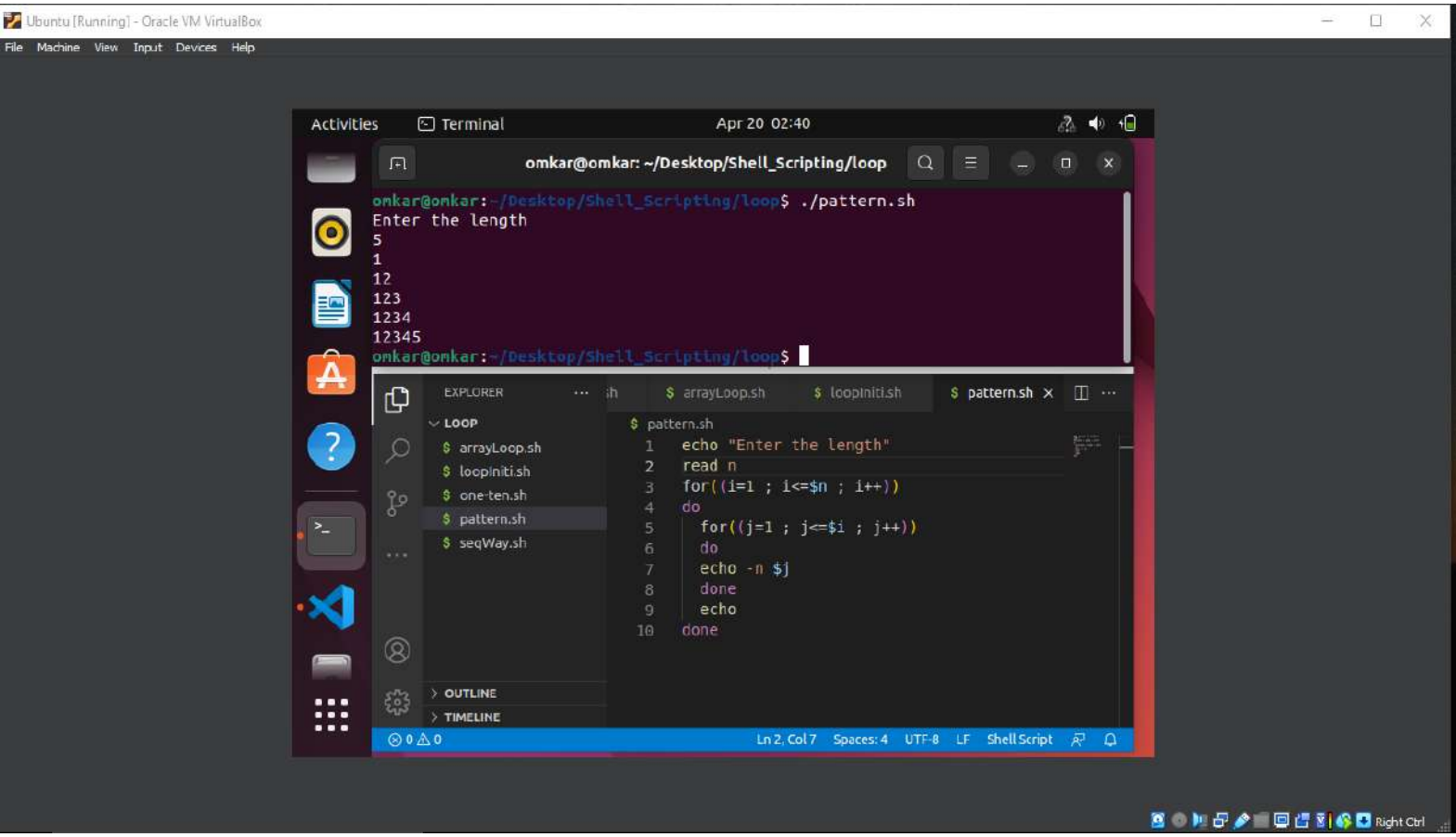

Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 01:16
omkar@omkar: ~/Desktop/Shell_Scripting/conditional
File exists
not
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ ls
age.sh evenNum.sh greter.sh logicalAnd.sh stringcmp.sh
Batsman file-f.sh highest.sh n.sh str.sh
omkar@omkar:~/Desktop/Shell_Scripting/conditional$ sh file-f.sh
File exists
directory exists
omkar@omkar:~/Desktop/Shell_Scripting/conditional$
Restricted Mode is intended for safe code browsing. Trust this folder to enable all features. Manage Learn More
EXPLORER
SHELL_SCRIPTING
conditional
Batsman
age.sh
evenNum.sh
file-f.sh
greter.sh
highest.sh
OUTLINE
TIMELINE
logicalAnd.sh
str.sh
file-f.sh
conditional > file-f.sh
5 echo "File exists"
6 fi
7 echo "----------"
8 Dir=Batsman
9 if [-d $Dir]
10 then
11 echo "directory exists"
12 else
13 echo "not"
14 fi
Restricted Mode
Ln 8, Col 9
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl


Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 02:09
omkar@omkar: ~/Desktop/Shell_Scripting/loop
omkar@omkar:~/Desktop/Shell_Scripting/loop$ sh one-ten.sh
enter numbers
1 2 3 4 5
The enterd numbers are 1
The enterd numbers are 2
The enterd numbers are 3
The enterd numbers are 4
The enterd numbers are 5
omkar@omkar:~/Desktop/Shell_Scripting/loop$
1 echo enter numbers
2 read a
3 for numbers in $a
4 do
5 echo "The enterd numbers are "$numbers
6 done
Ln 3, Col 19 Spaces: 4 UTF-8 LF Shell Script
Right Ctrl


Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 02:14
omkar@omkar: ~/Desktop/Shell_Scripting/loop
omkar@omkar:~/Desktop/Shell_Scripting/loop$ sh seqWay.sh
The seqence is
1
3
5
7
9
omkar@omkar:~/Desktop/Shell_Scripting/loop$
$ one-ten.sh
$ seqWay.sh
~/Desktop/Shell_Scripting/loop/seqWay.sh
$ seqWay.sh
1 #!/bin/bash
2 echo "The seqence is "
3 for n in $(seq 1 2 10)
4 do
5 echo $n
6 done
0 0
Ln 5, Col 8
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl


Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 02:24
omkar@omkar: ~/Desktop/Shell_Scripting/loop
bash: ./arrayLoop.sh: Permission denied
omkar@omkar:~/Desktop/Shell_Scripting/loop$ chmod +x arrayLoop.sh
omkar@omkar:~/Desktop/Shell_Scripting/loop$ ./arrayLoop.sh
1
2
3
4
5
omkar@omkar:~/Desktop/Shell_Scripting/loop$
EXPLORER
LOOP
arrayLoop.sh
one-ten.sh
seqWay.sh
~/Desktop/Shell_Scripting/loop/seqWay.sh
for numbers in {1..5}
do
echo $numbers
done
OUTLINE
TIMELINE
Ln 1, Col 18
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl


Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 02:27
omkar@omkar: ~/Desktop/Shell_Scripting/loop
5
omkar@omkar:~/Desktop/Shell_Scripting/loop$ chmod +x loopIniti.sh
omkar@omkar:~/Desktop/Shell_Scripting/loop$ ./loopIniti.sh
0
1
2
3
4
omkar@omkar:~/Desktop/Shell_Scripting/loop$
EXPLORER
LOOP
arrayLoop.sh
loopIniti.sh
one-ten.sh
seqWay.sh
OUTLINE
TIMELINE
seqWay.sh
arrayLoop.sh
loopIniti.sh
#!/bin/bash
for((i=0 ; i<5 ; i++))
do
echo $i
done
Ln 5, Col 5
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl


Ubuntu [Running] - Oracle VM VirtualBox
File Machine View Input Devices Help
Activities
Terminal
Apr 20 02:40
omkar@omkar: ~/Desktop/Shell_Scripting/loop
omkar@omkar:~/Desktop/Shell_Scripting/loop$ ./pattern.sh
Enter the length
5
1
12
123
1234
12345
omkar@omkar:~/Desktop/Shell_Scripting/loop$
EXPLORER
LOOP
arrayLoop.sh
loopIniti.sh
one-ten.sh
pattern.sh
seqWay.sh
OUTLINE
TIMELINE
pattern.sh
1 echo "Enter the length"
2 read n
3 for((i=1 ; i<=$n ; i++))
4 do
5 for((j=1 ; j<=$i ; j++))
6 do
7 echo -n $j
8 done
9 echo
10 done
Ln 2, Col 7
Spaces: 4
UTF-8
LF
Shell Script
Right Ctrl