

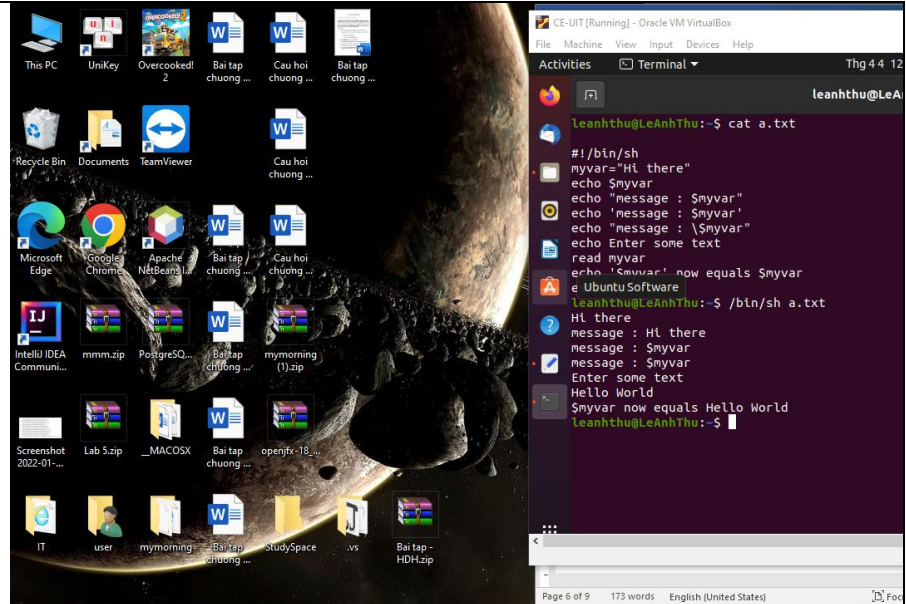
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MSSV: 20521985

## BÀI LÀM THỰC HÀNH BUỔI 2 – HỆ ĐIỀU HÀNH

### PHẦN 2.4:

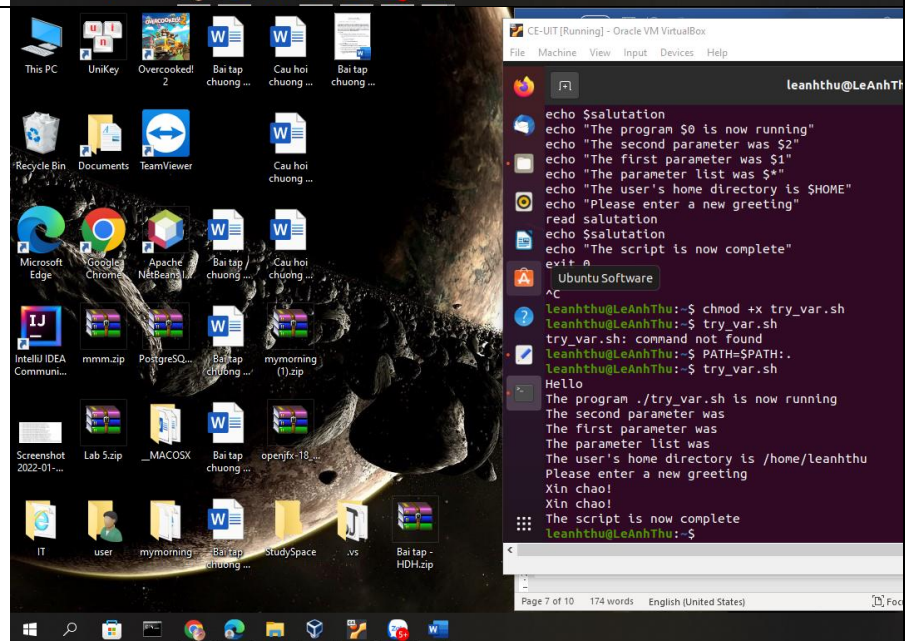
#### Ví dụ 2-1: variables.sh



The screenshot shows a Windows desktop with a terminal window titled "CE-UIT [Running] - Oracle VM VirtualBox". The terminal displays the execution of a script named "variables.sh". The script sets a variable "myvar" to "Hi there" and then prints it. It also sets "message" to "Smyvar" and prints it. Finally, it sets "myvar" to "Hello World" and prints it. The output shows the variable values being printed correctly.

```
leanhthu@LeAnhThu:~$ cat a.txt
#!/bin/sh
myvar="Hi there"
echo $myvar
echo "message : $myvar"
echo "message : \Smyvar"
echo Enter some text
read myvar
echo "$myvar" now equals $myvar
leanhthu@LeAnhThu:~$ /bin/sh a.txt
Hi there
message : Hi there
message : Smyvar
message : \Smyvar
Enter some text
Hello World
$myvar now equals Hello World
leanhthu@LeAnhThu:~$
```

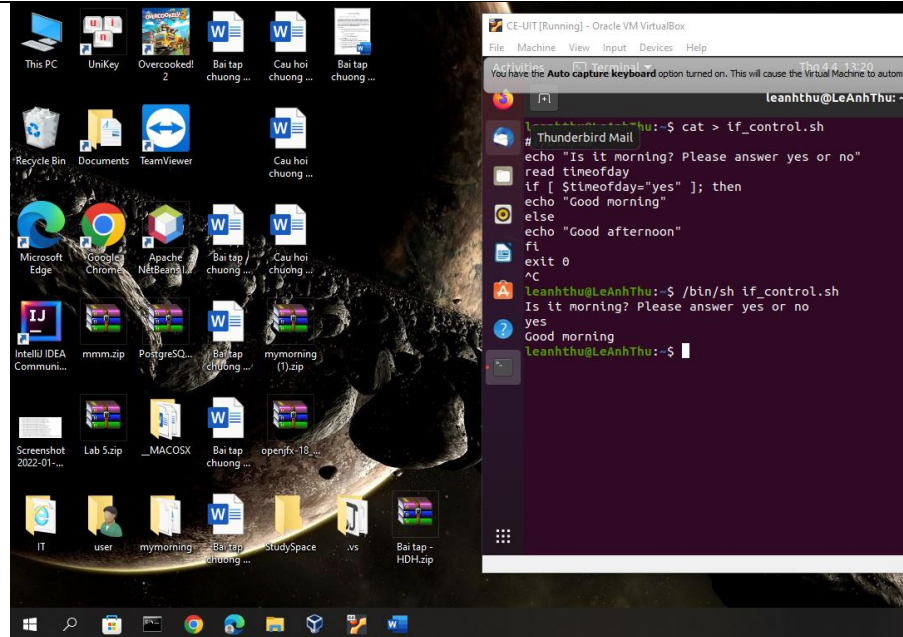
#### Ví dụ 2-2: try\_variable s.sh



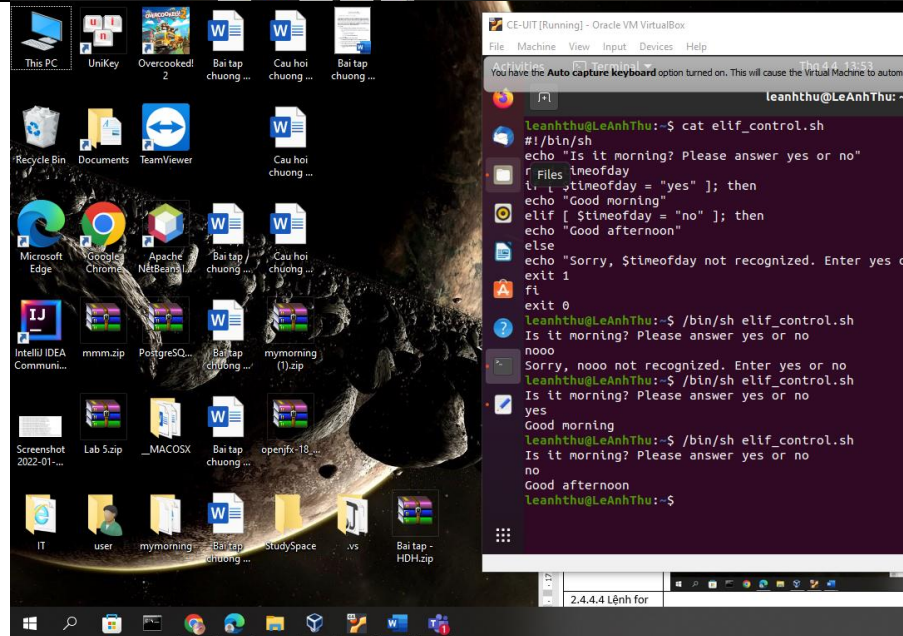
The screenshot shows a Windows desktop with a terminal window titled "CE-UIT [Running] - Oracle VM VirtualBox". The terminal displays the execution of a script named "try\_variable\_s.sh". The script sets several variables and prints them. It also sets "PATH" to "\$PATH:." and prints it. Finally, it sets "myvar" to "Hello" and prints it. The output shows the variable values being printed correctly.

```
leanhthu@LeAnhThu:~$ cat try_variable_s.sh
echo $salutation
echo "The program $0 is now running"
echo "The second parameter was $2"
echo "The first parameter was $1"
echo "The parameter list was $*"
echo "The user's home directory is $HOME"
echo "Please enter a new greeting"
read salutation
echo $salutation
echo "The script is now complete"
exit 0
leanhthu@LeAnhThu:~$ chmod +x try_var.sh
leanhthu@LeAnhThu:~$ try_var.sh
try_var.sh: command not found
leanhthu@LeAnhThu:~$ PATH=$PATH:.
leanhthu@LeAnhThu:~$ try_var.sh
Hello
The program ./try_var.sh is now running
The second parameter was
The first parameter was
The parameter list was
The user's home directory is /home/leanhthu
Please enter a new greeting
Xin chao!
Xin chao!
The script is now complete
leanhthu@LeAnhThu:~$
```

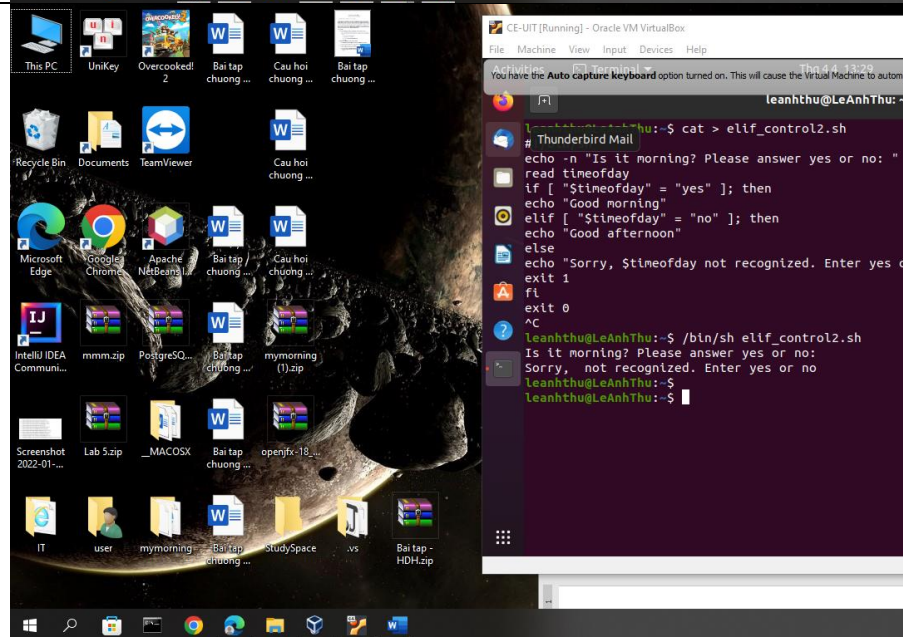
**Ví dụ 2-3:**  
**if\_control.sh**



**Ví dụ 2-4:**  
**elif\_control.sh**

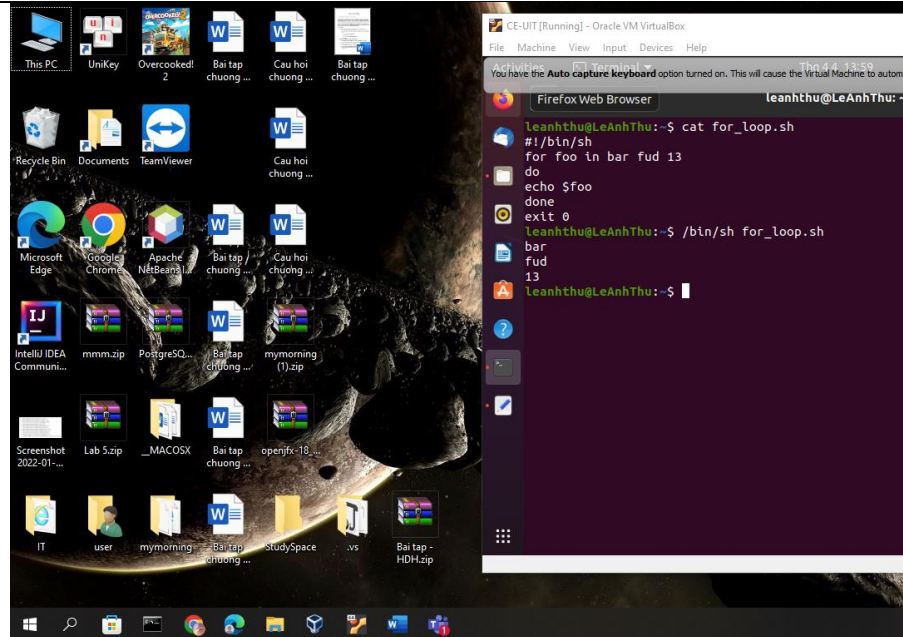


**Ví dụ 2-5:**  
**elif\_control2.sh**

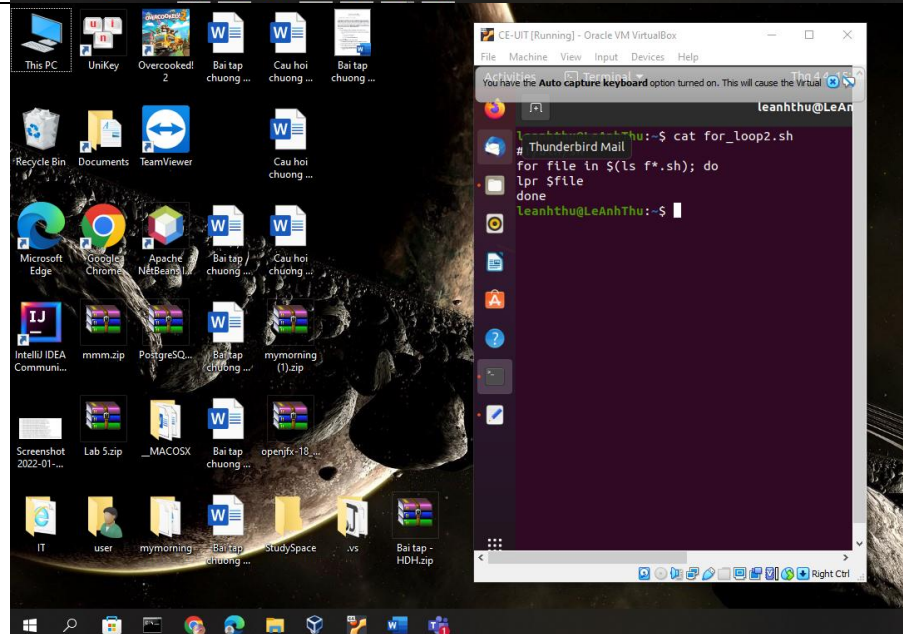




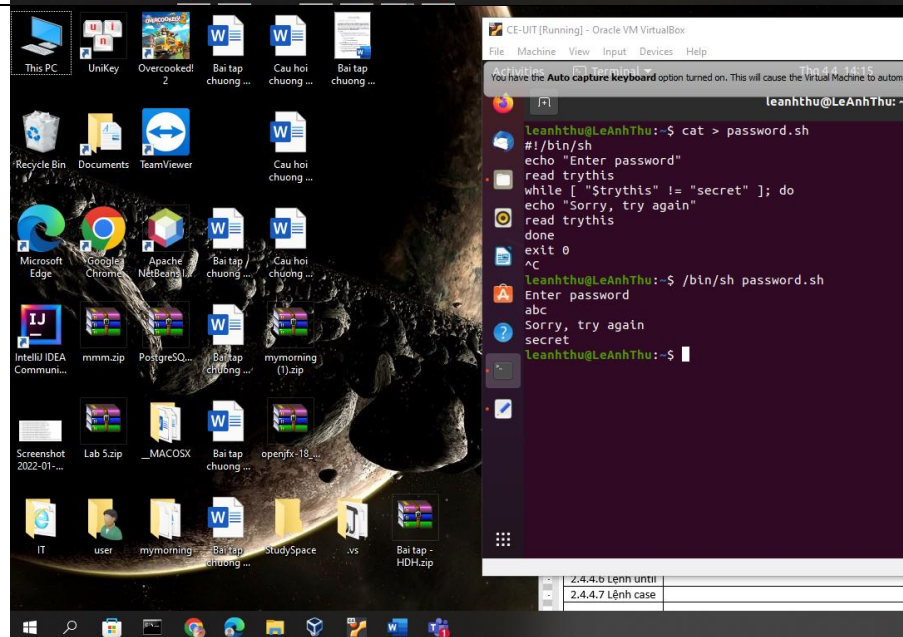
## Ví dụ 2-6: for\_loop.sh



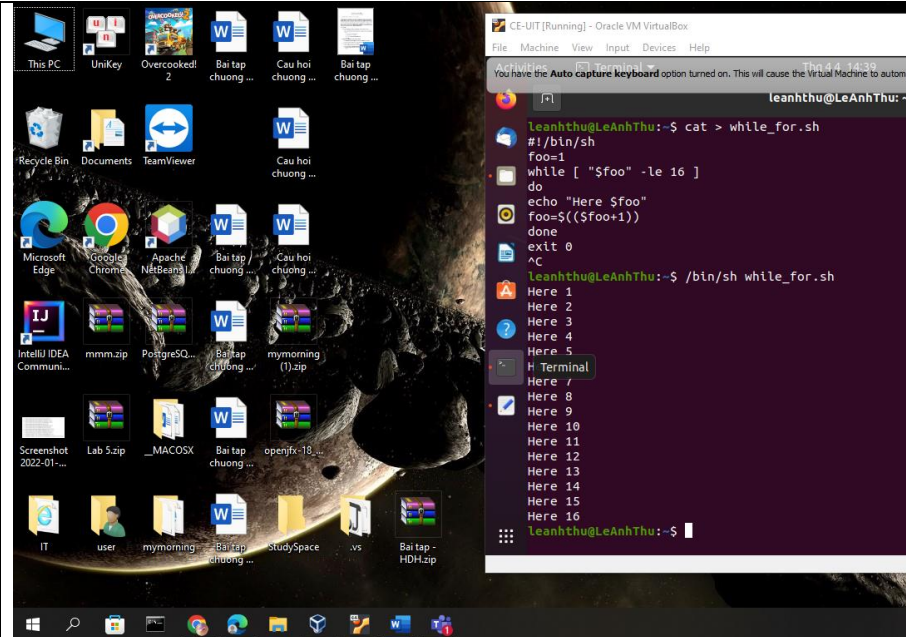
## Ví dụ 2-7: for\_loop2.sh



## Ví dụ 2-8: password.sh



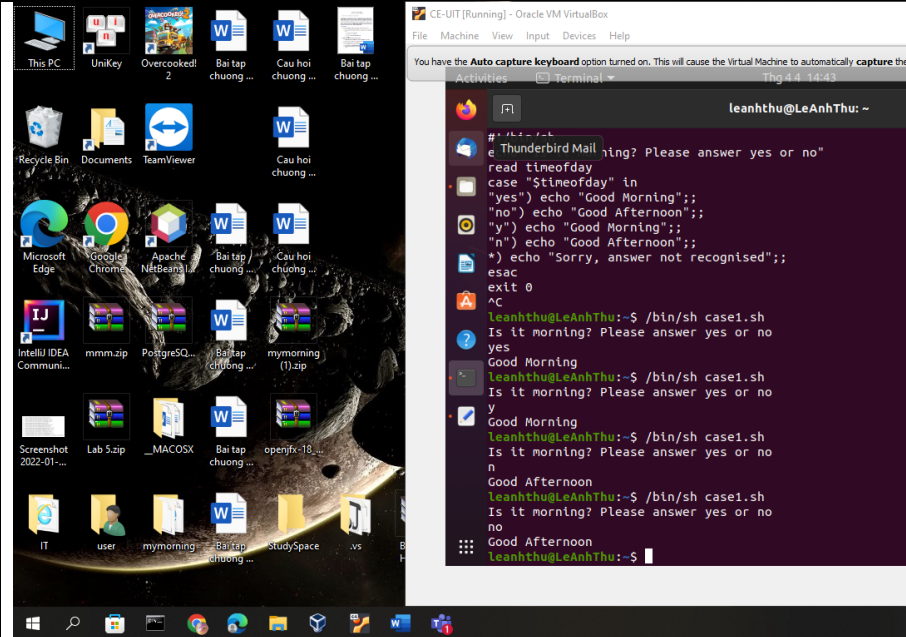
### Ví dụ 2-9: while\_for.sh



### Ví dụ 2-10: until\_user.s h

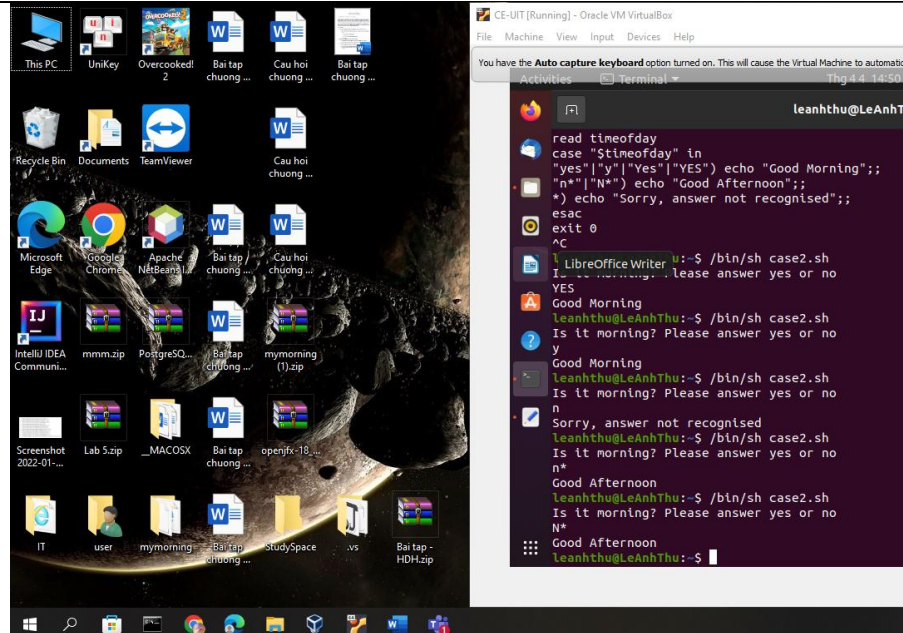
### Tham khảo

### Ví dụ 2-11: case1.sh

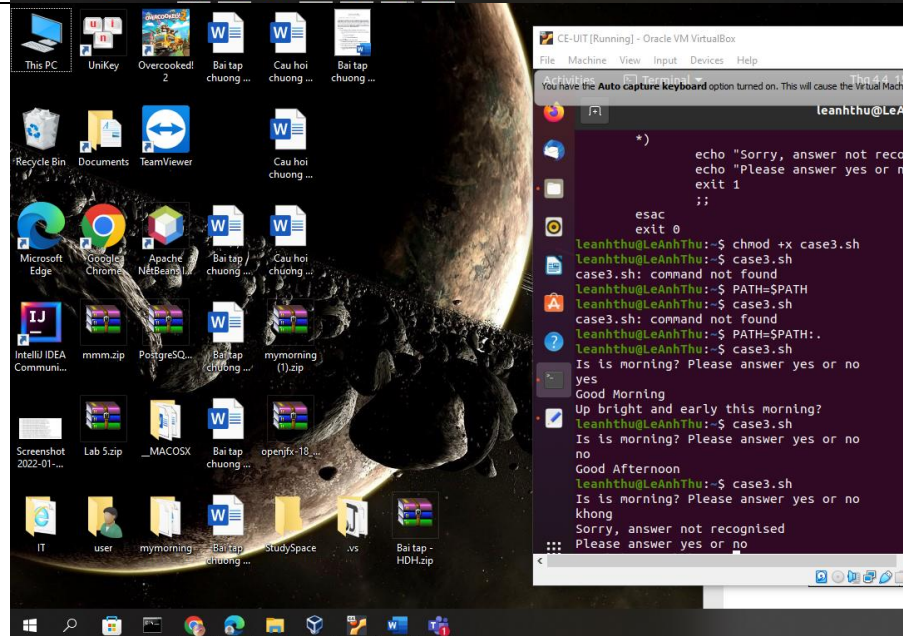




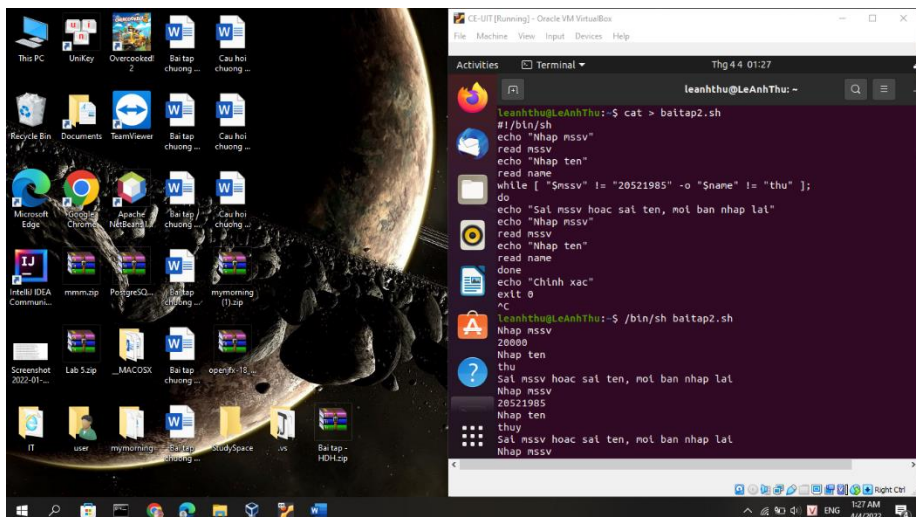
## Ví dụ 2-12: case2.sh

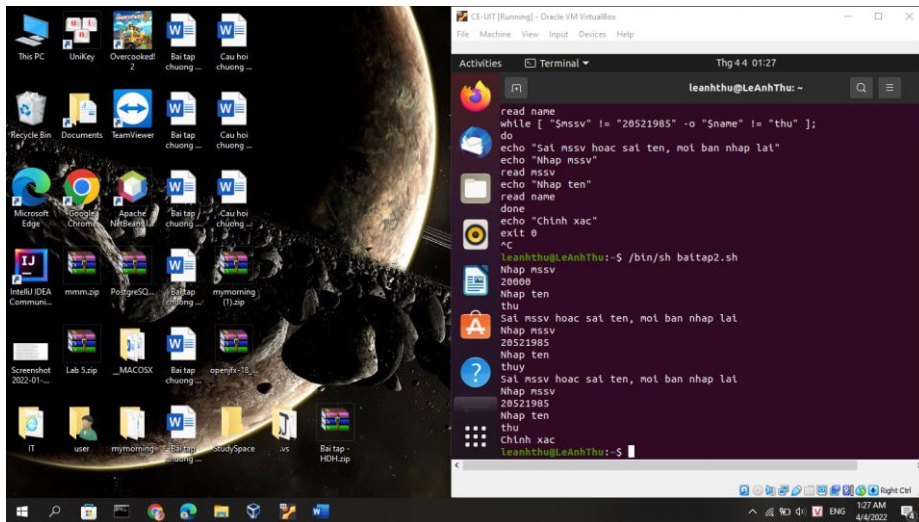


## Ví dụ 2-13 case3.sh

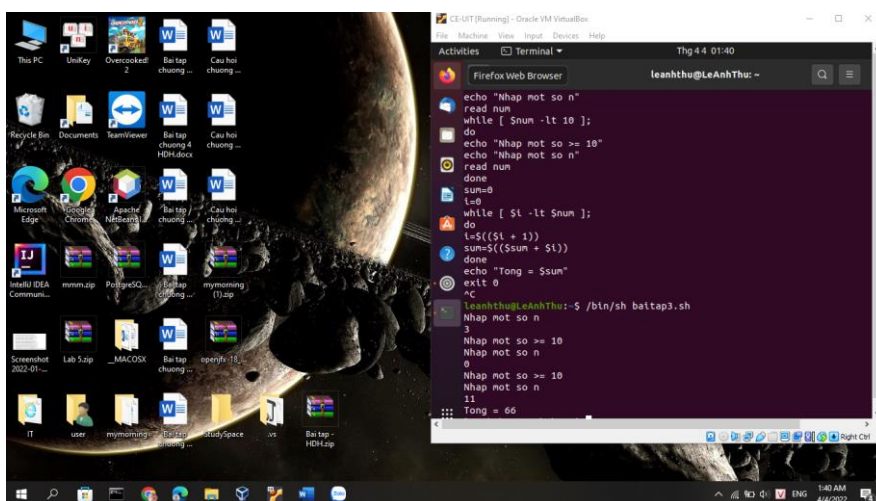
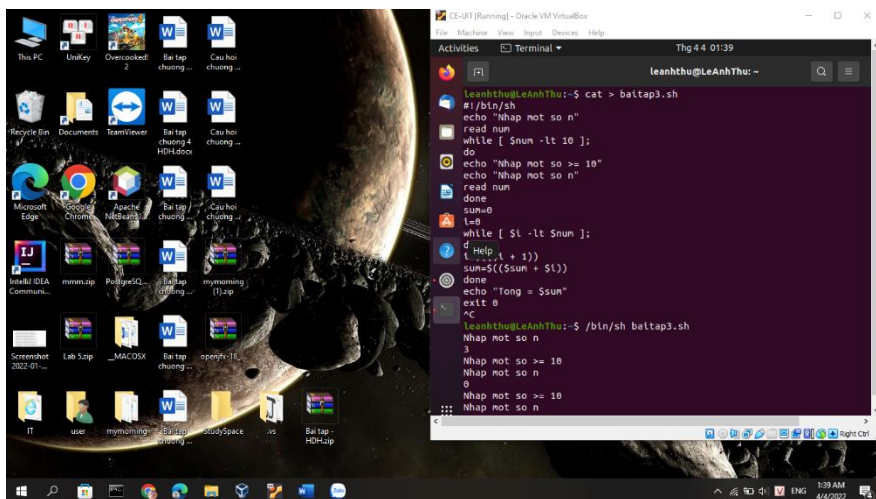


## Bài 2:





### Bài 3:



## BÀI 4:

