# LAB 2 for Operating System

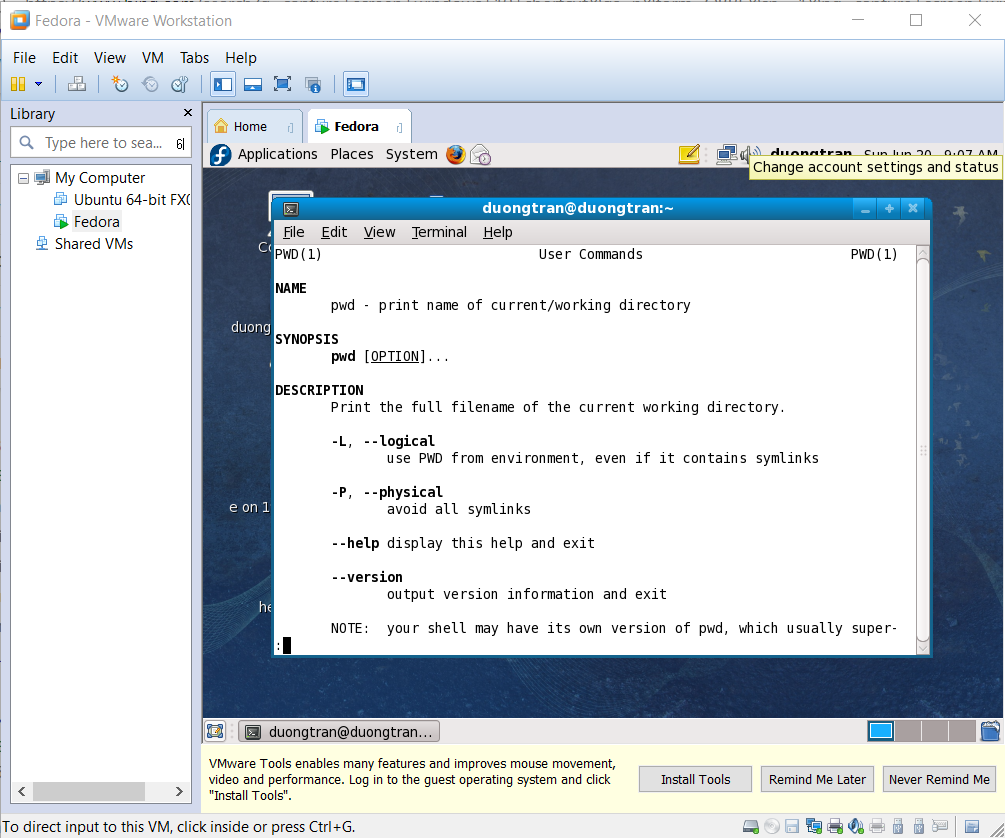
***Name****: TRẦN THANH DƯƠNG*

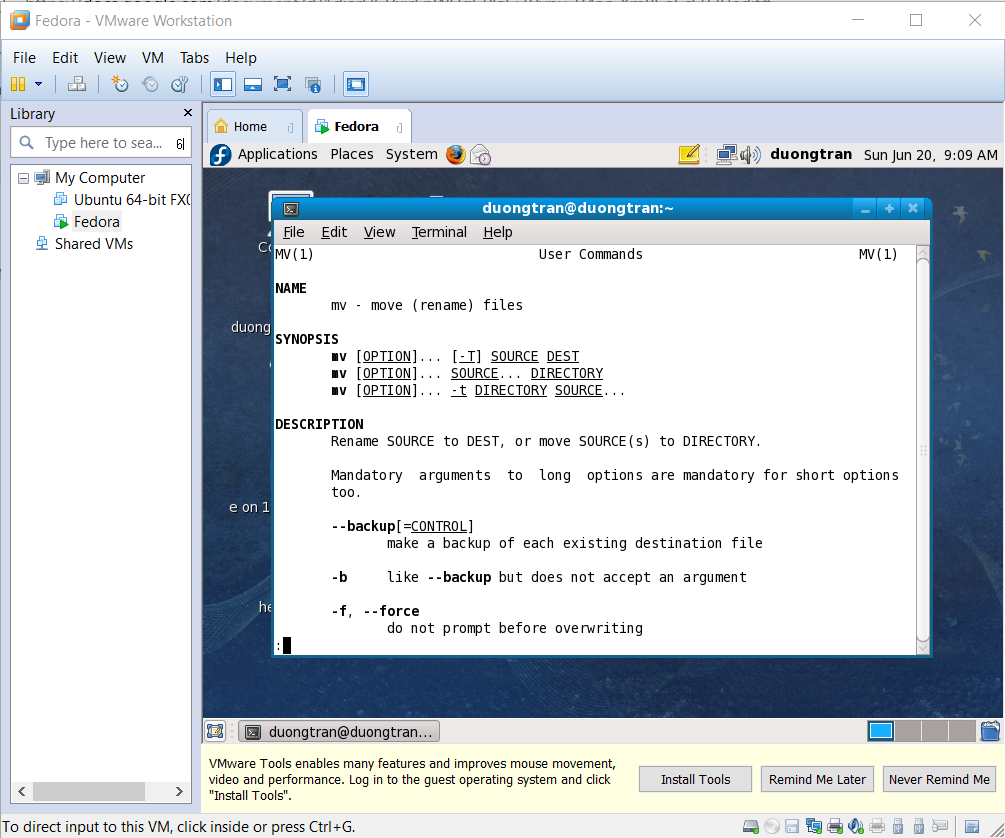
***Code****: SE160185*

***Class****: AI1601*

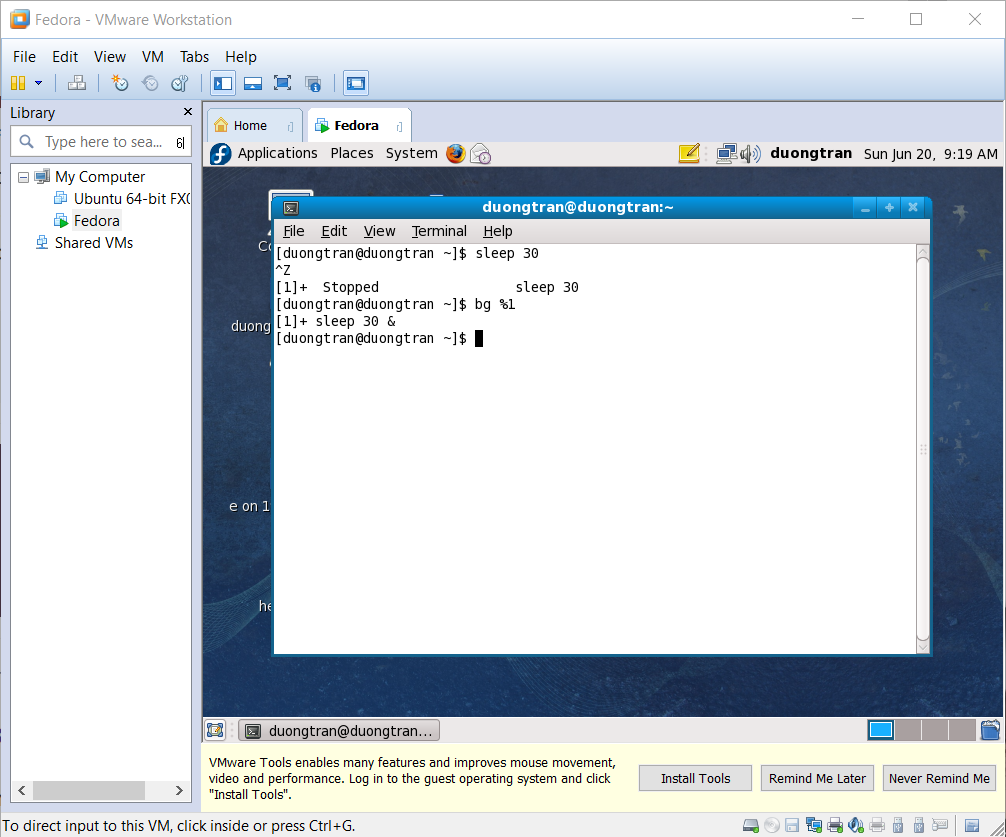
## **Present the content of manipulating of some command**

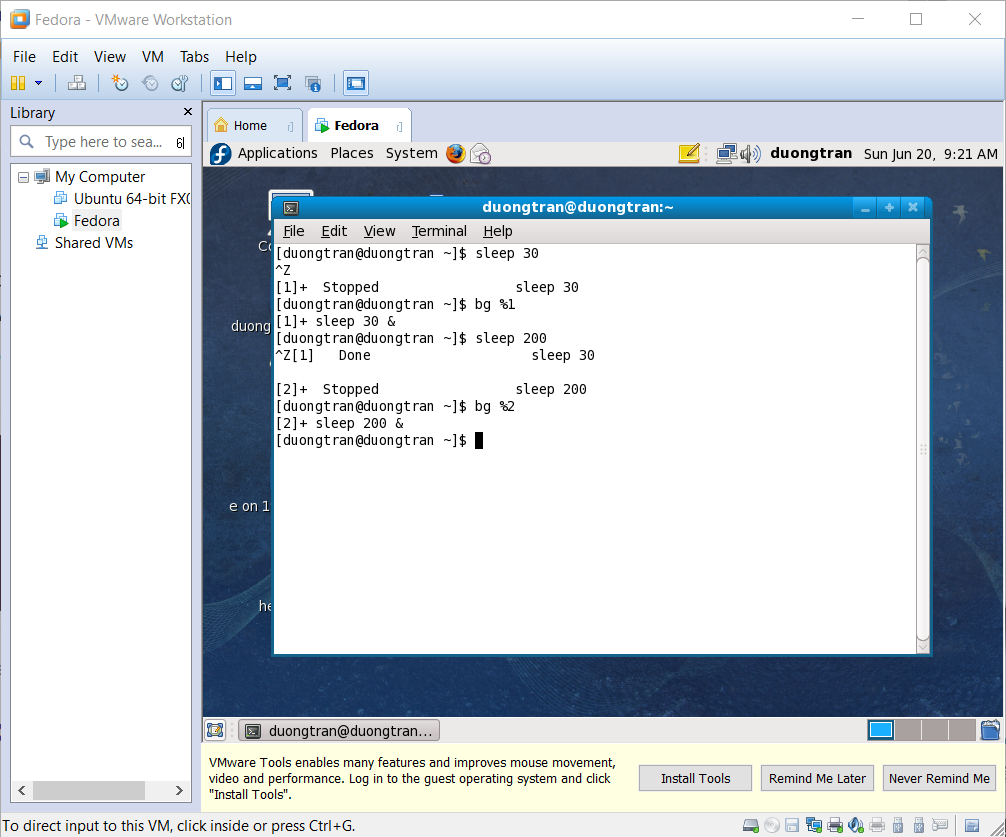
* **man**: is used to display the user manual of any command that we can run on the terminal



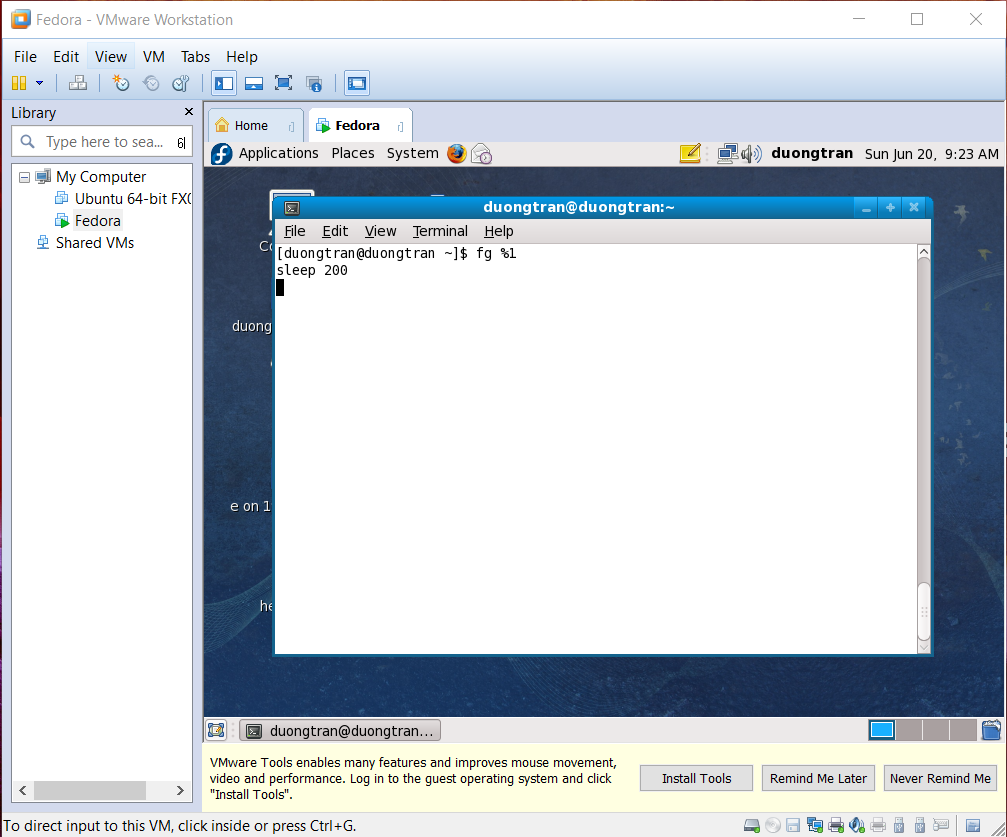


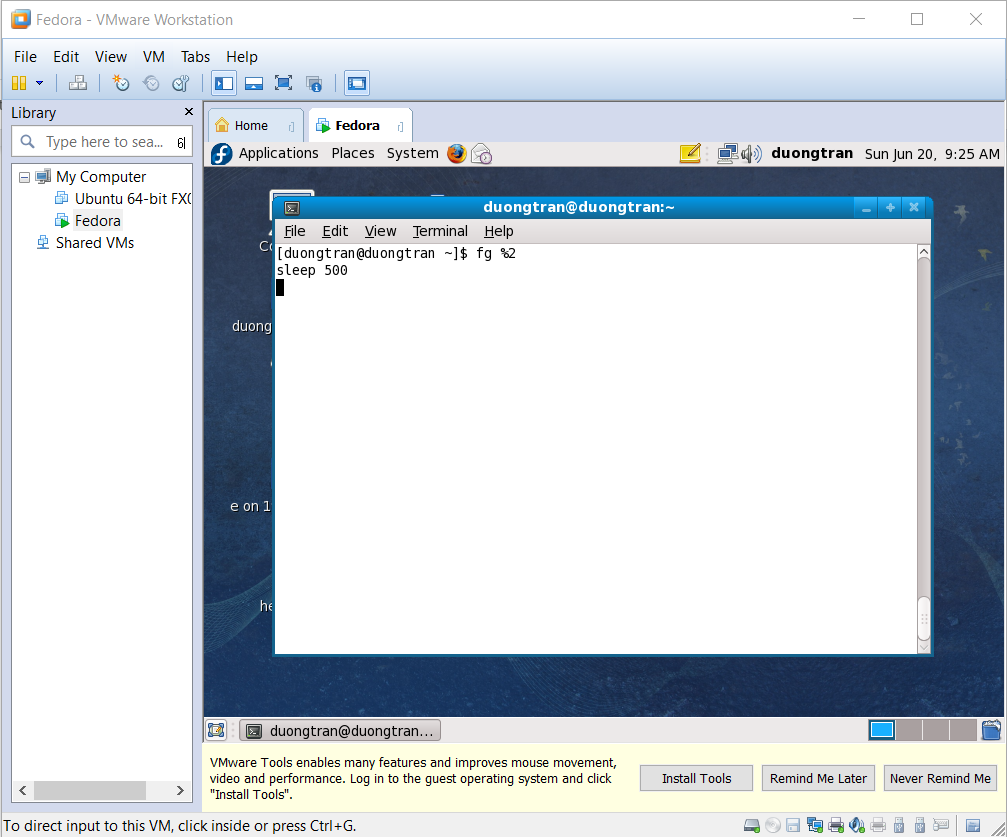
* **bg**: to send a service, which is working in the foreground, to the background using job control.



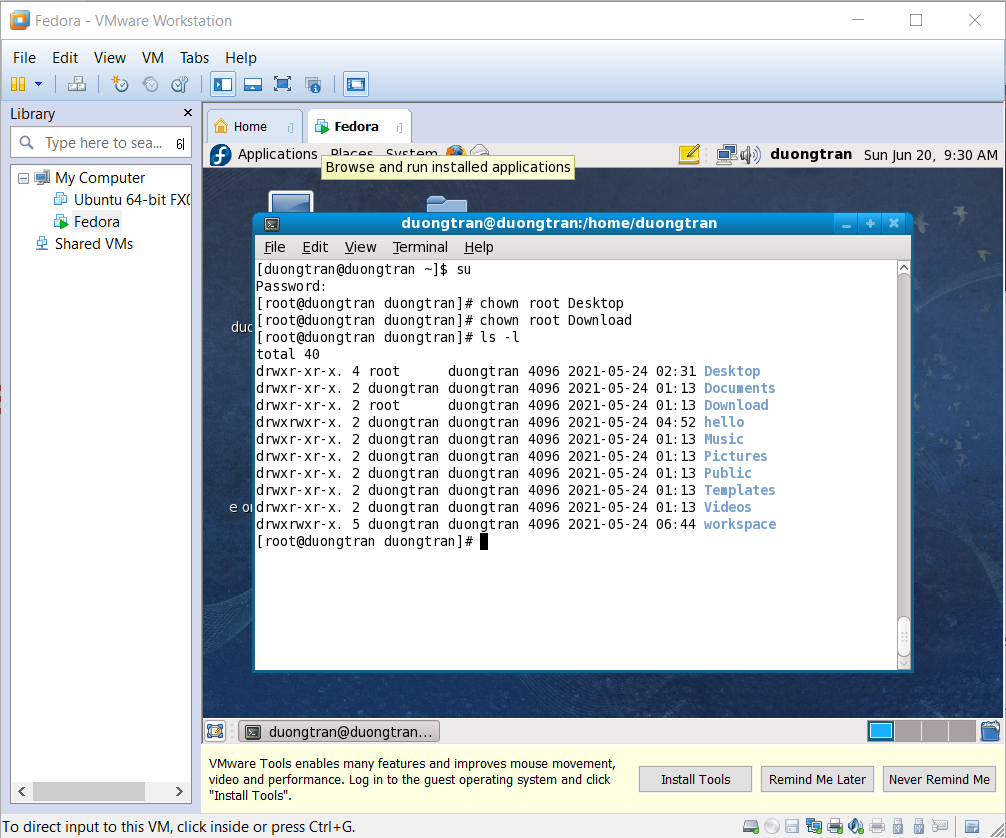


* **fg**: is a command that moves a background process to the foreground.

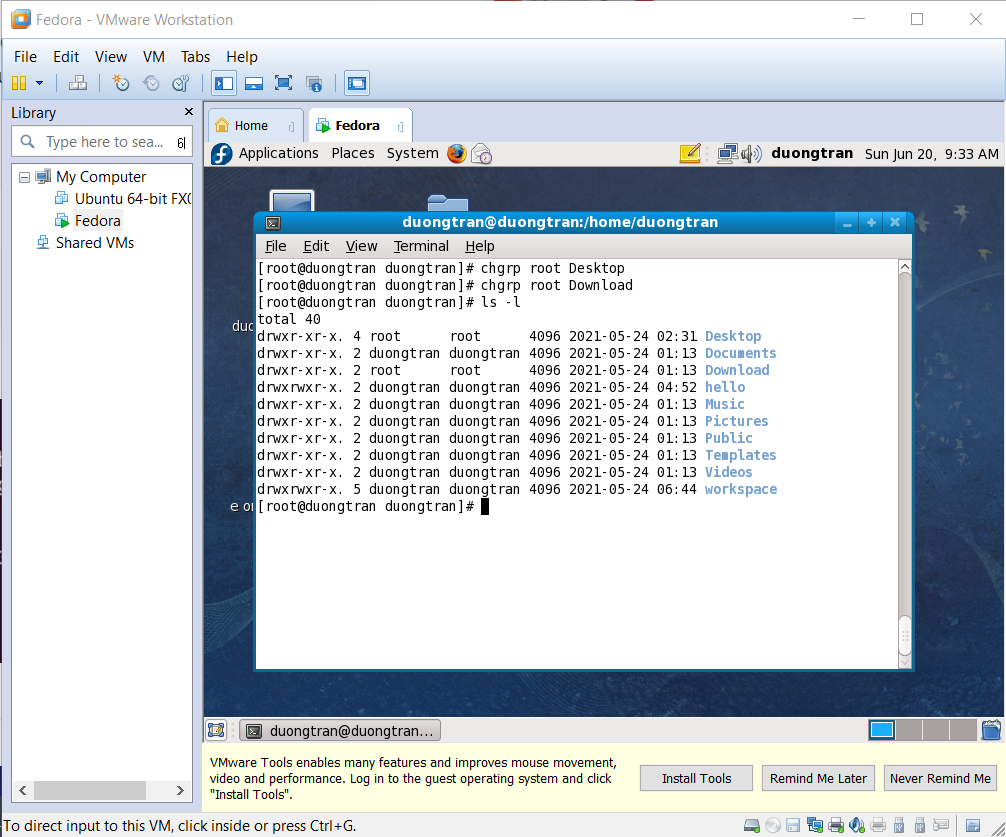




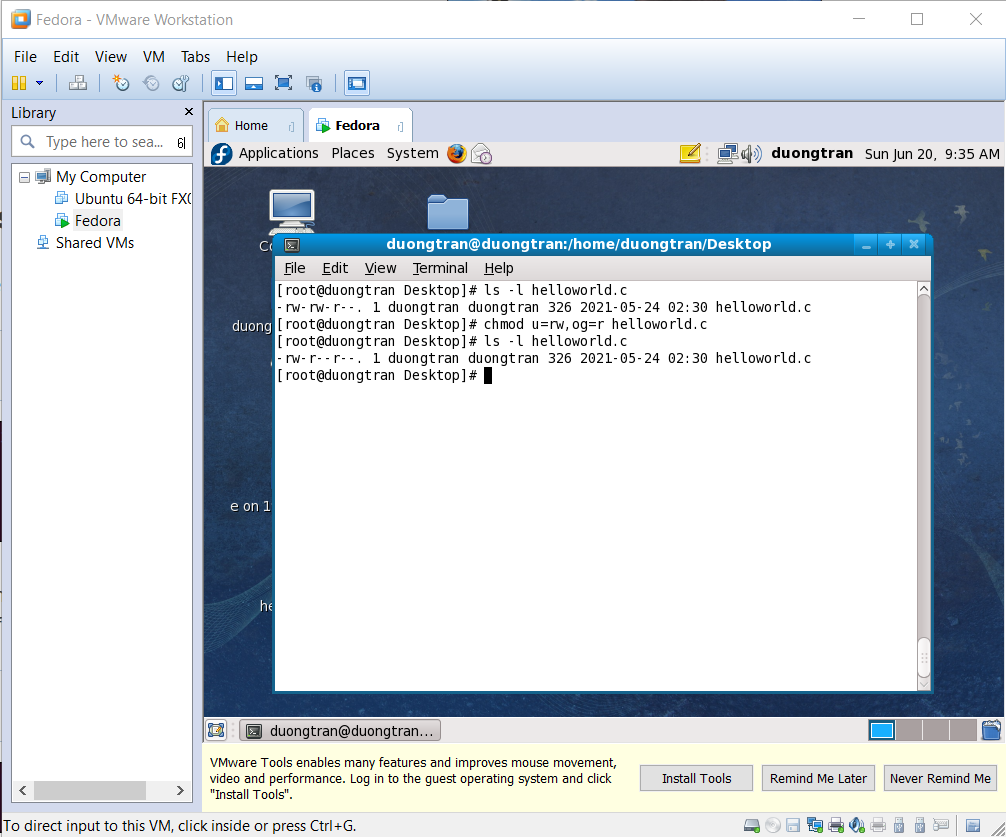
* **chown**: allows you to change the user and/or group ownership of a given file, directory, or symbolic link.



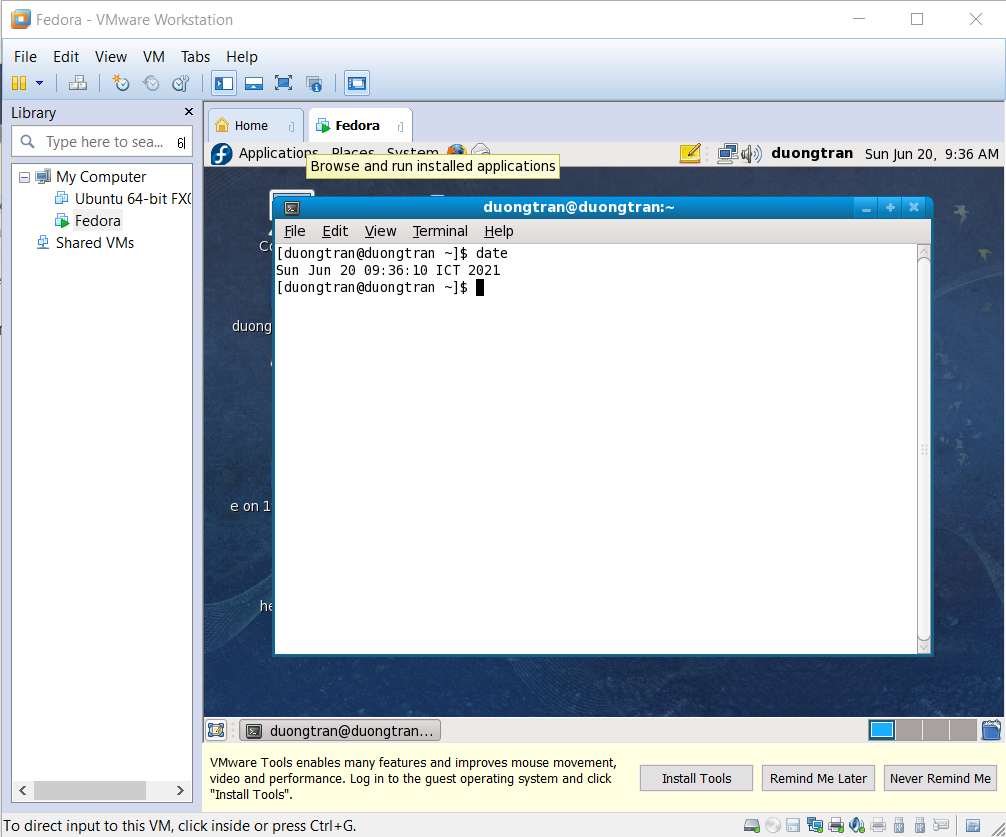
* **chgrp**: To change the group ownership of a file or directory



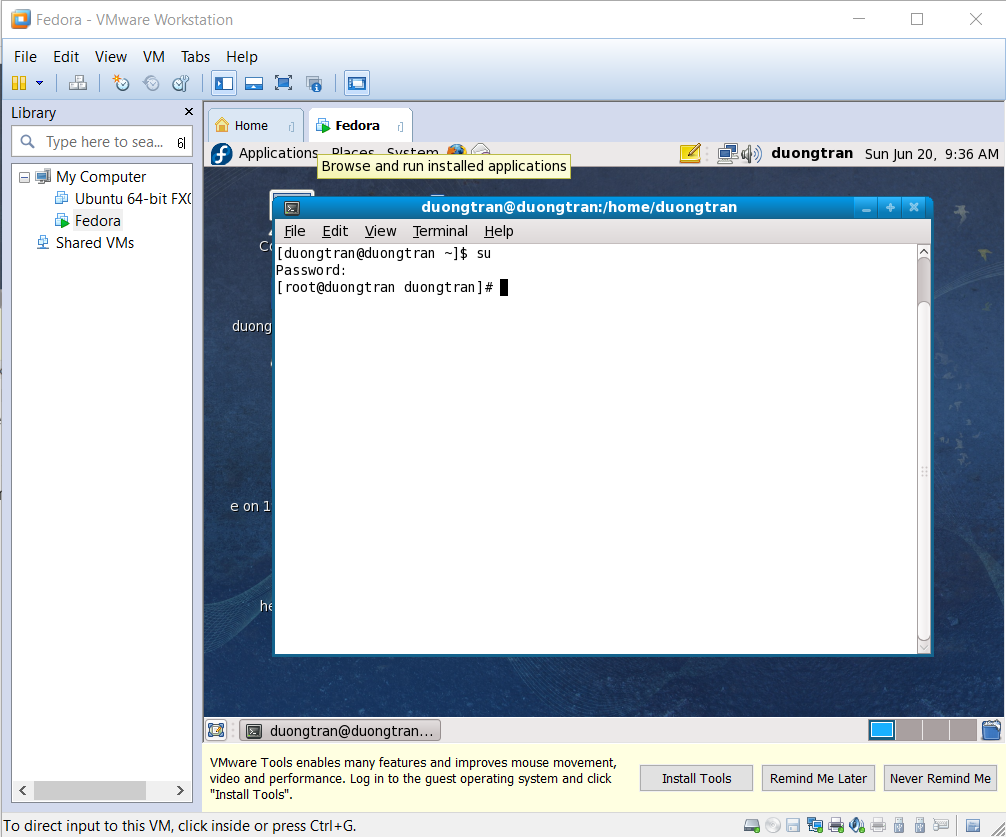
* **chmod**: to change the permission on a file or directory



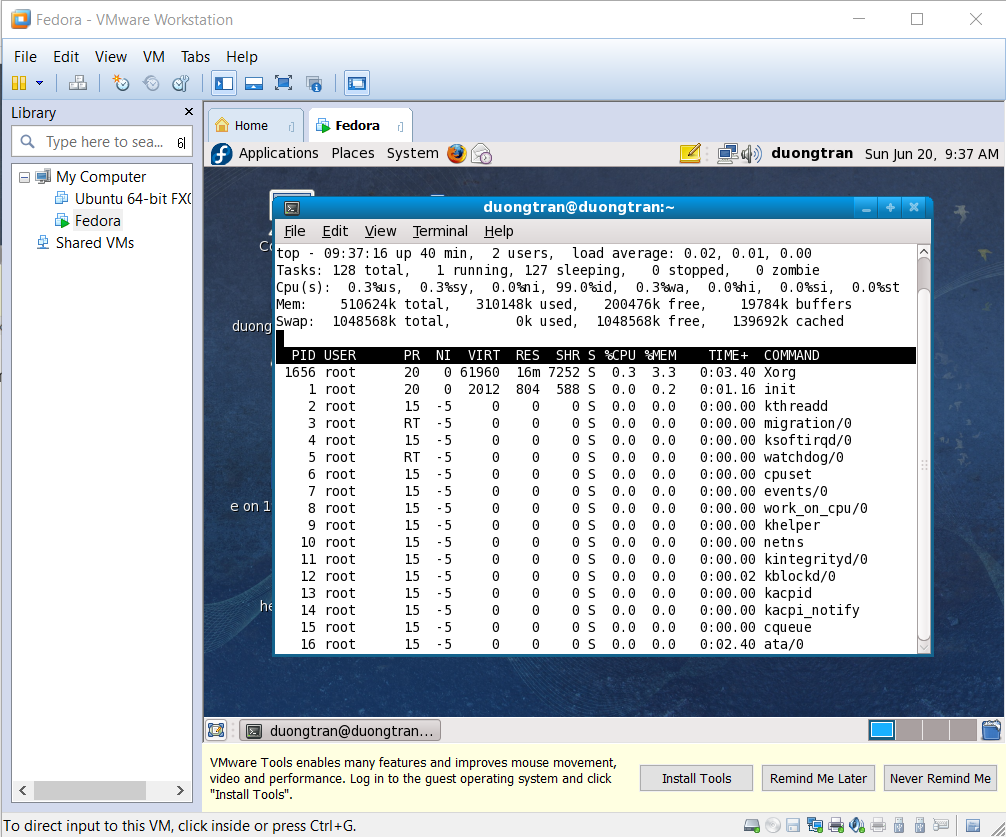
* **date**: displays or sets the system date



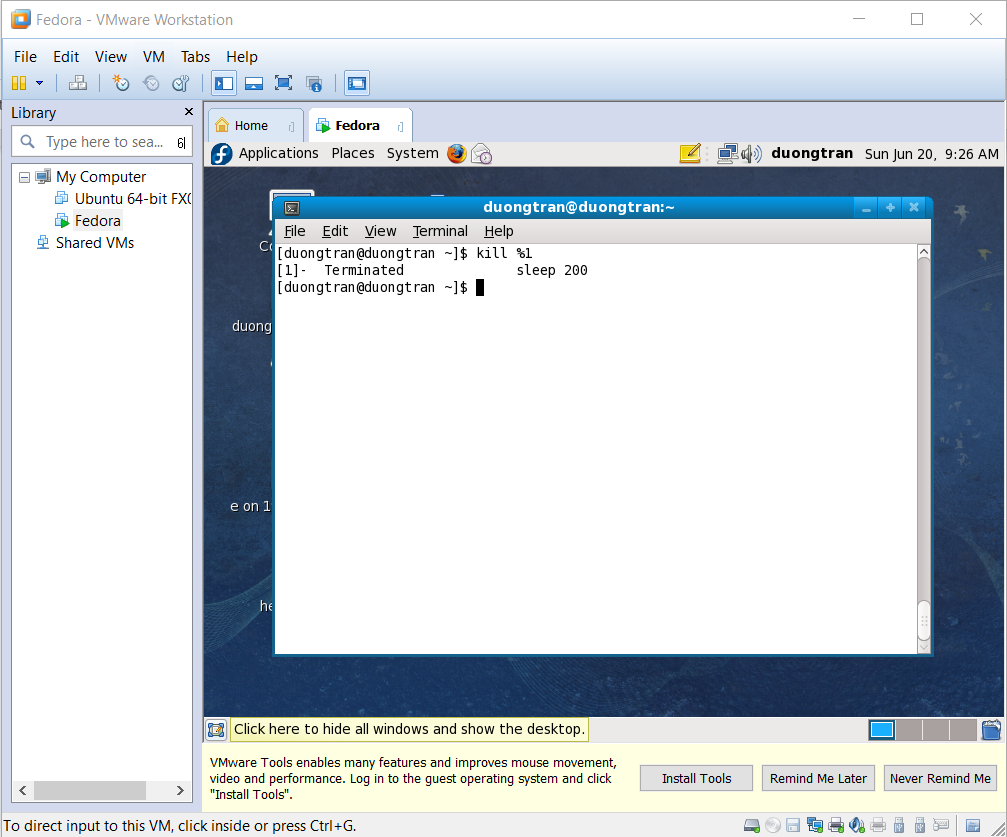
* **su**: is used by a computer user to execute commands with the privileges of another user account.



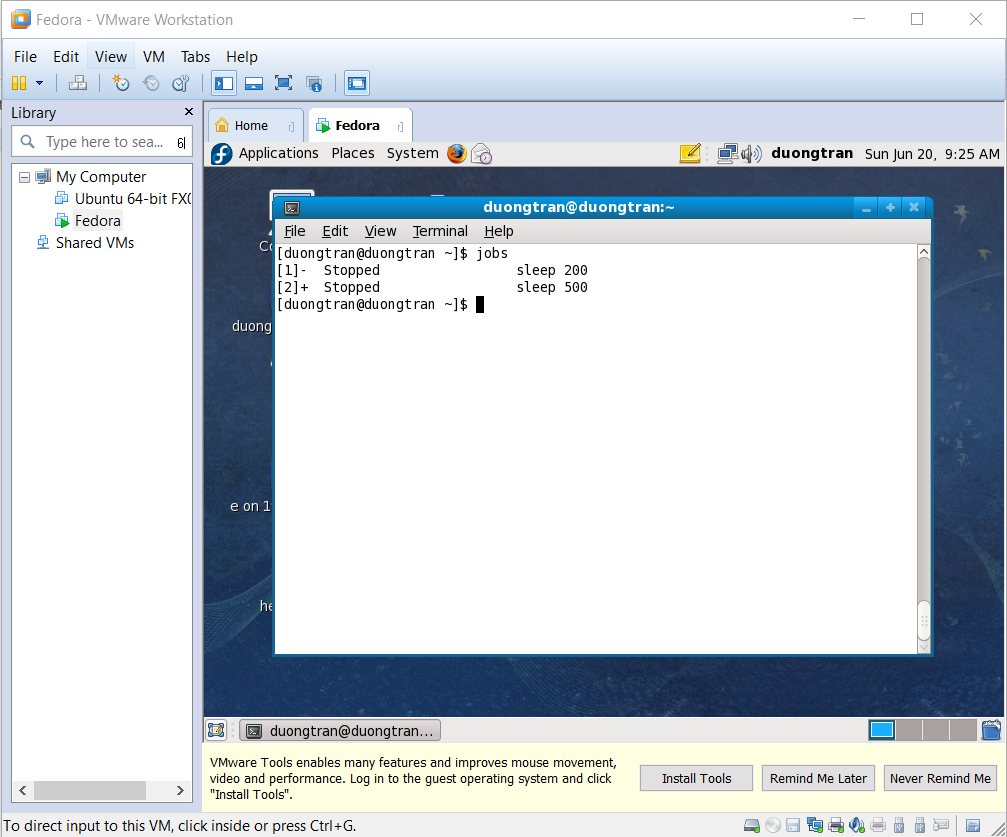
* **top**: shows the running processes within your environment that consume the most system resources.



* **kill**: used to terminate processes manually.

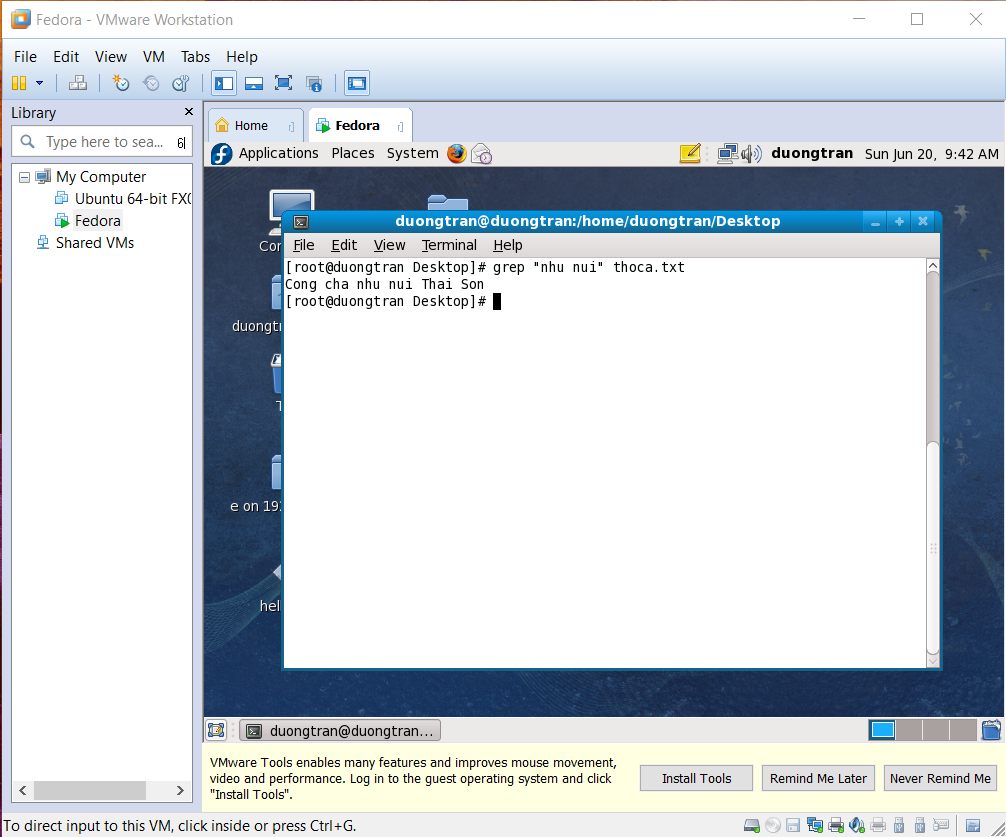


* **jobs**: allows the user to directly interact with processes in the current shell.

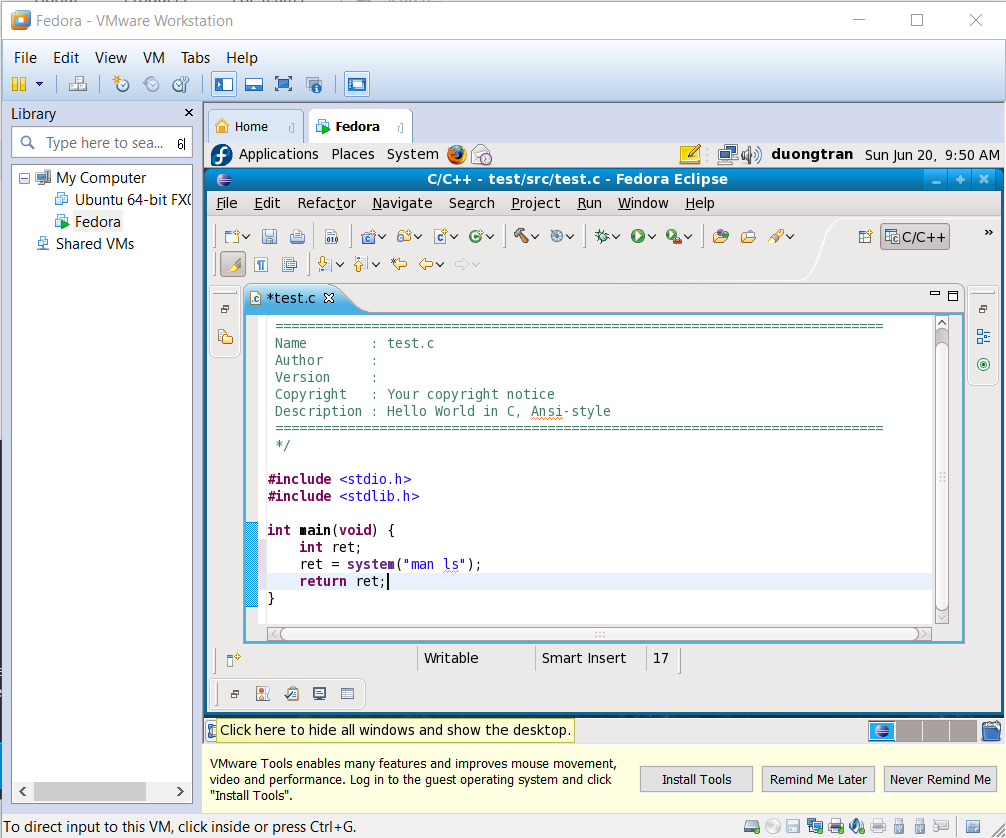


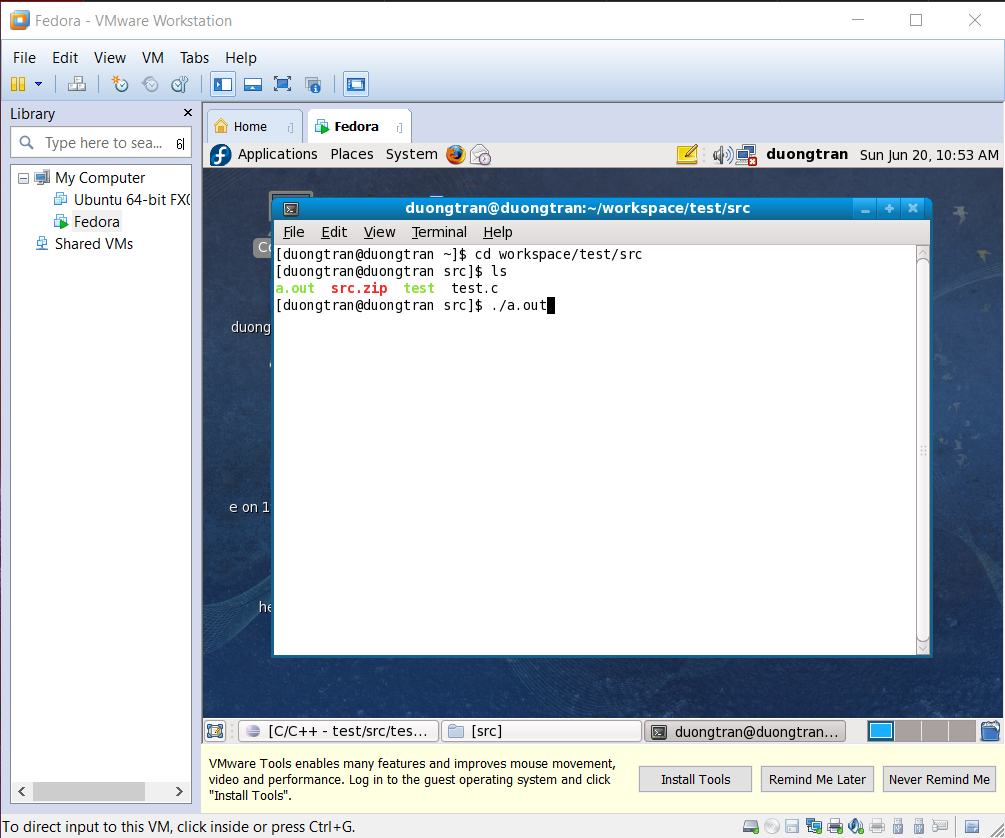
## **Capture the terminal screen using grep**

* **Usage**: Search any line that contains the word in filename.



## **Submit C/C++ files**







* **Explanation**: This code helps to run the command “man ls” – print out manual page of **“ls” command** like in Terminal window.