
# School of computer application

CA Third
of
Linux and Shell Scripting (CAP 454)
**Session 2022-2024**

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Course: MCA

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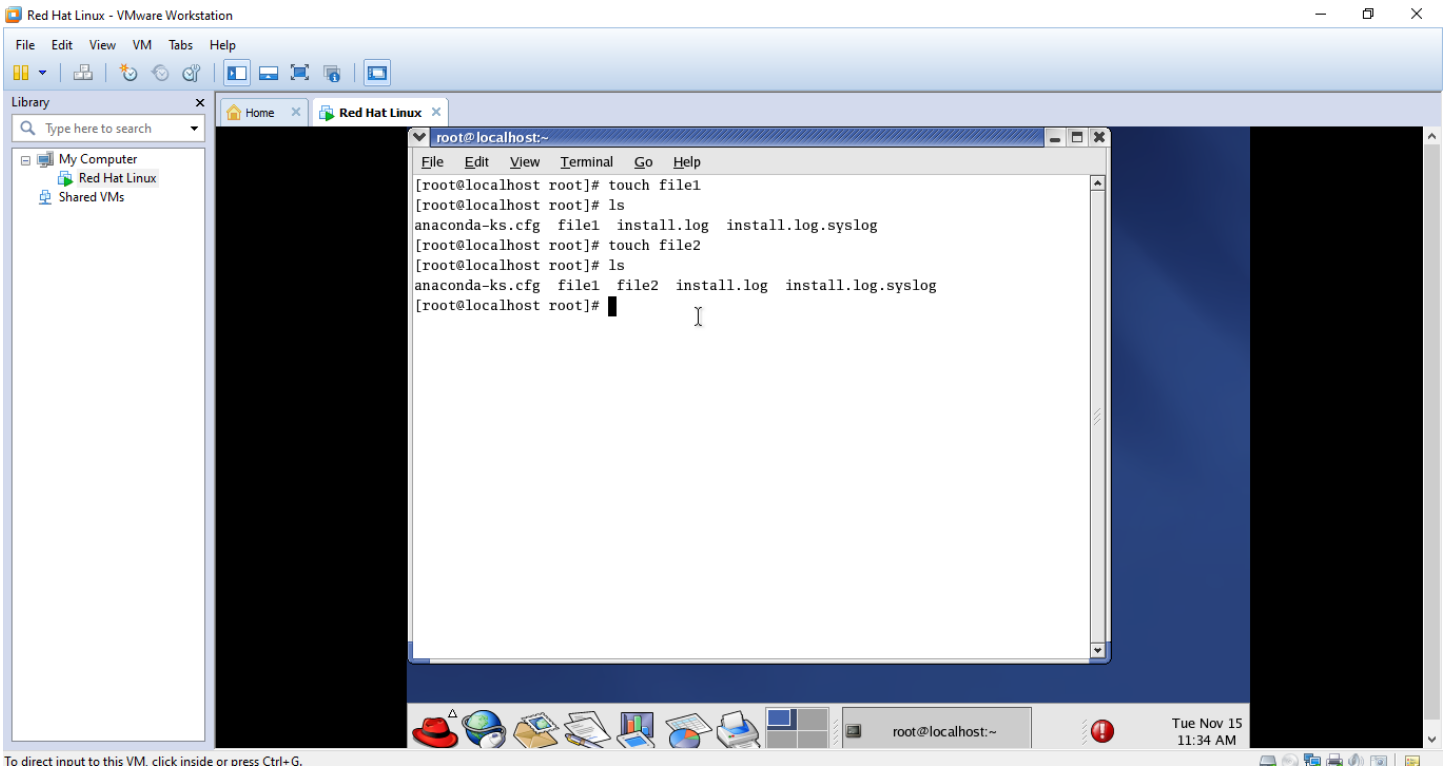
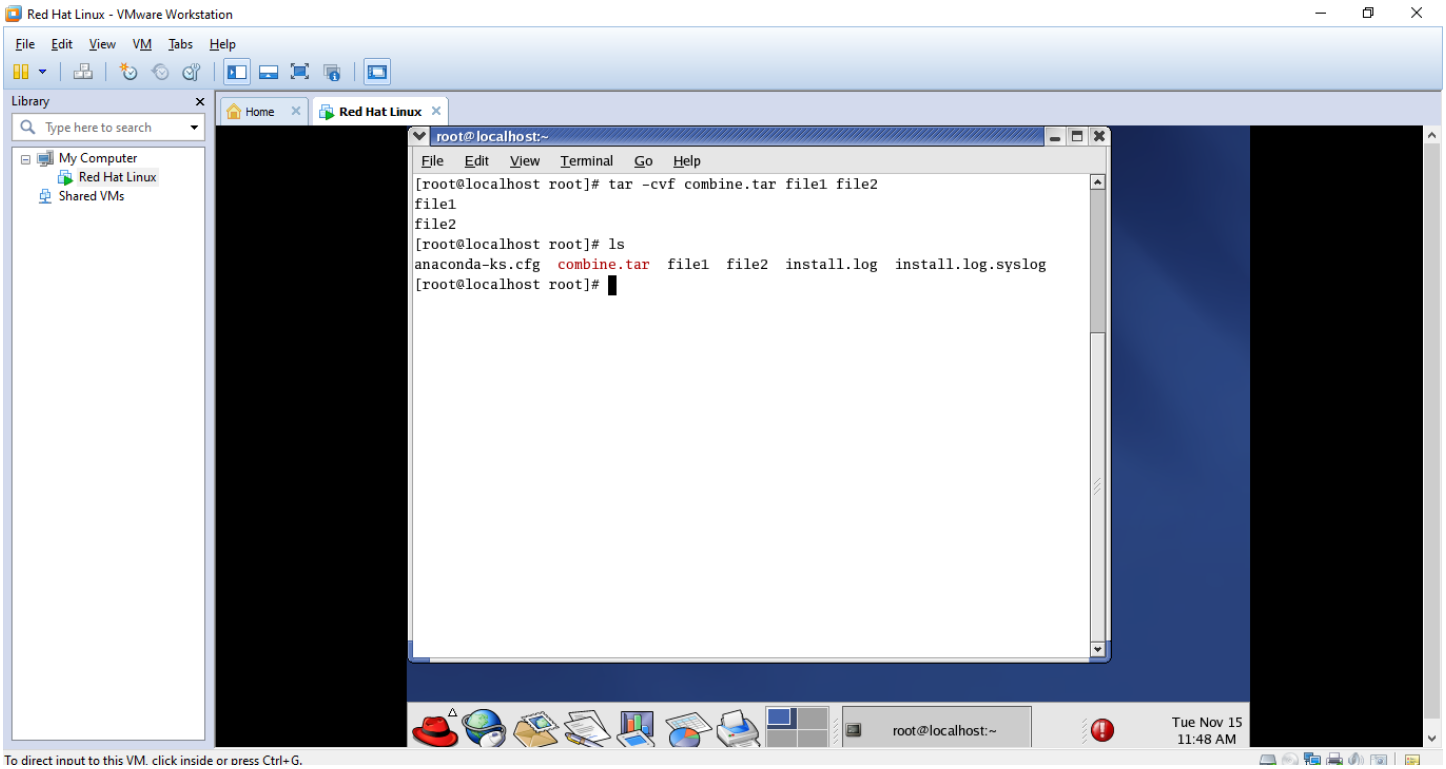
# Ans. 1

Step 1: We create two files named file1 and file2 respectively.



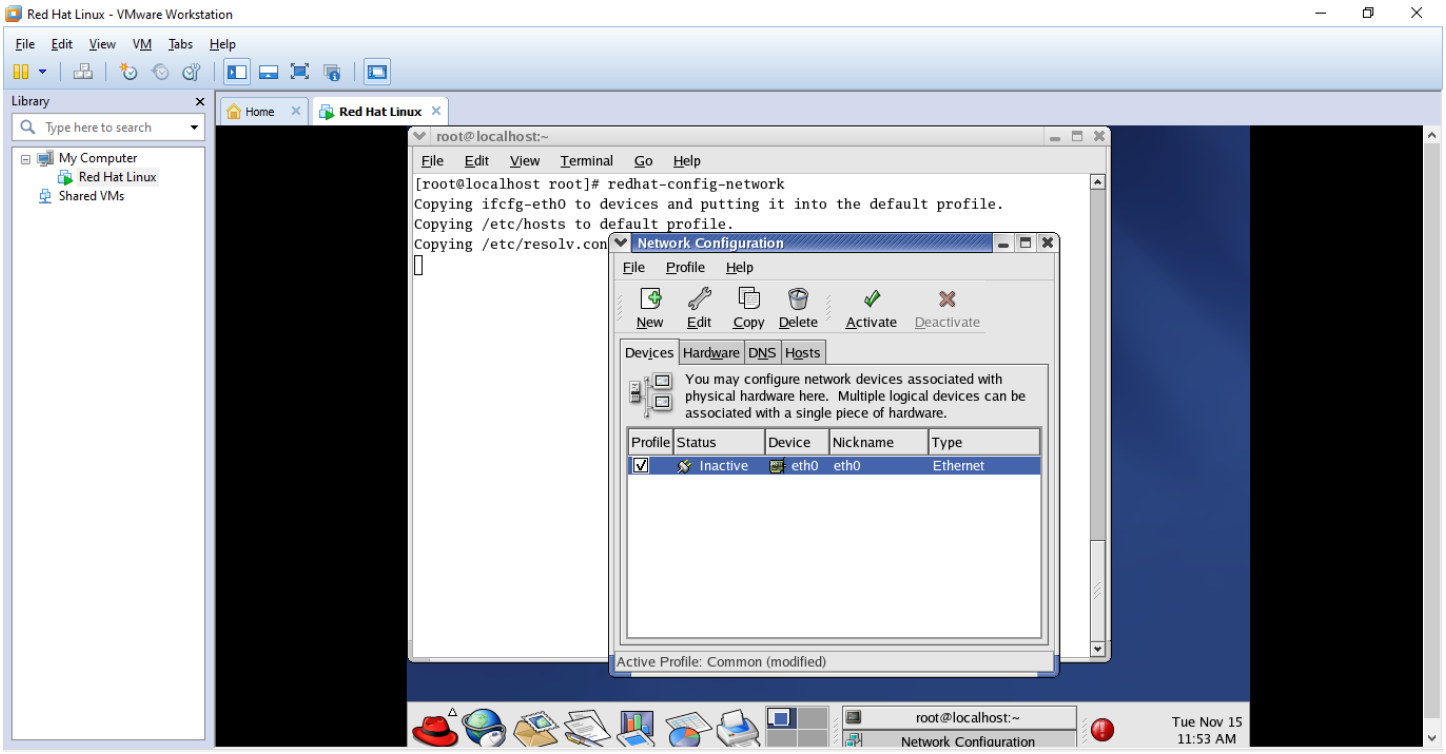

Step 2: Then we archive both files in folder combine using following command :

tar –cvf combine.tar file1 file2

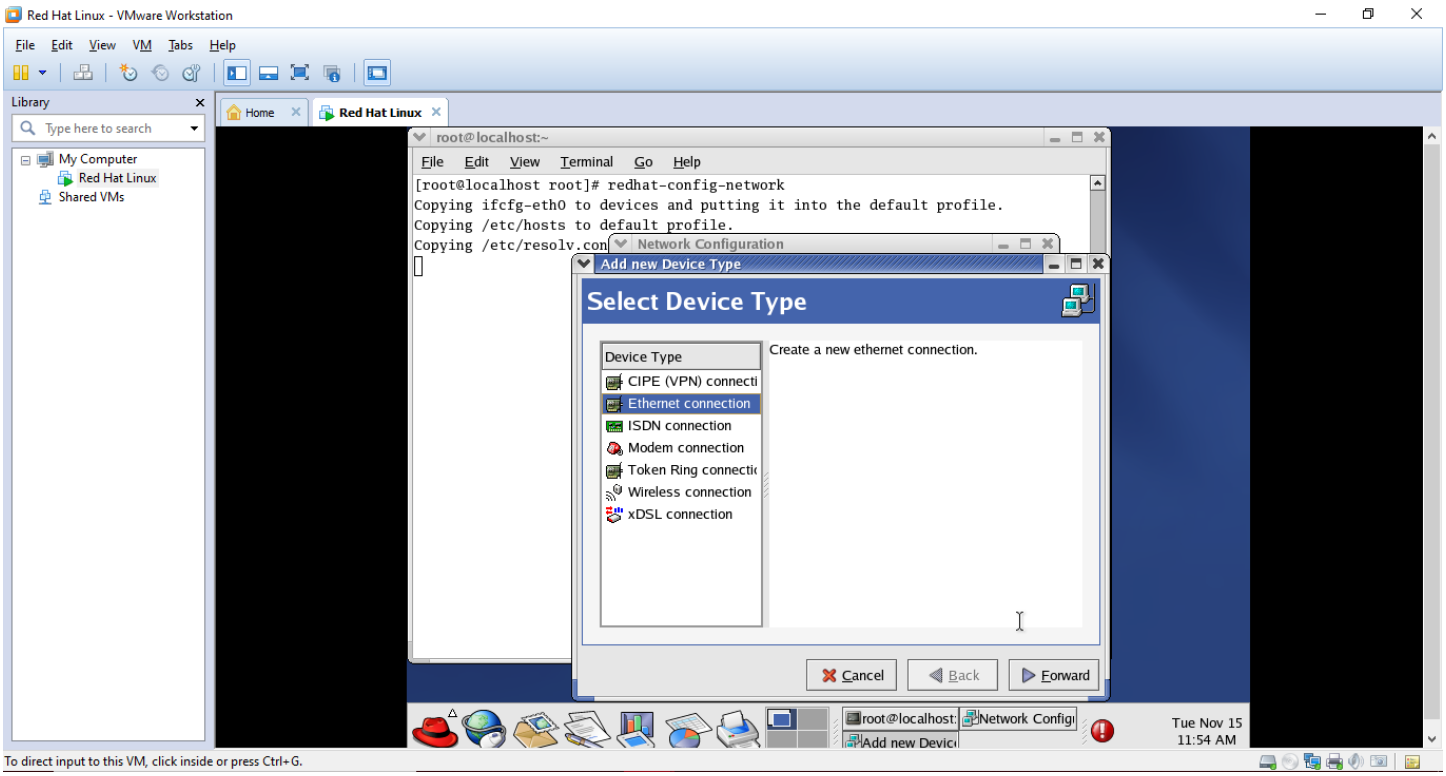


# Ans.2

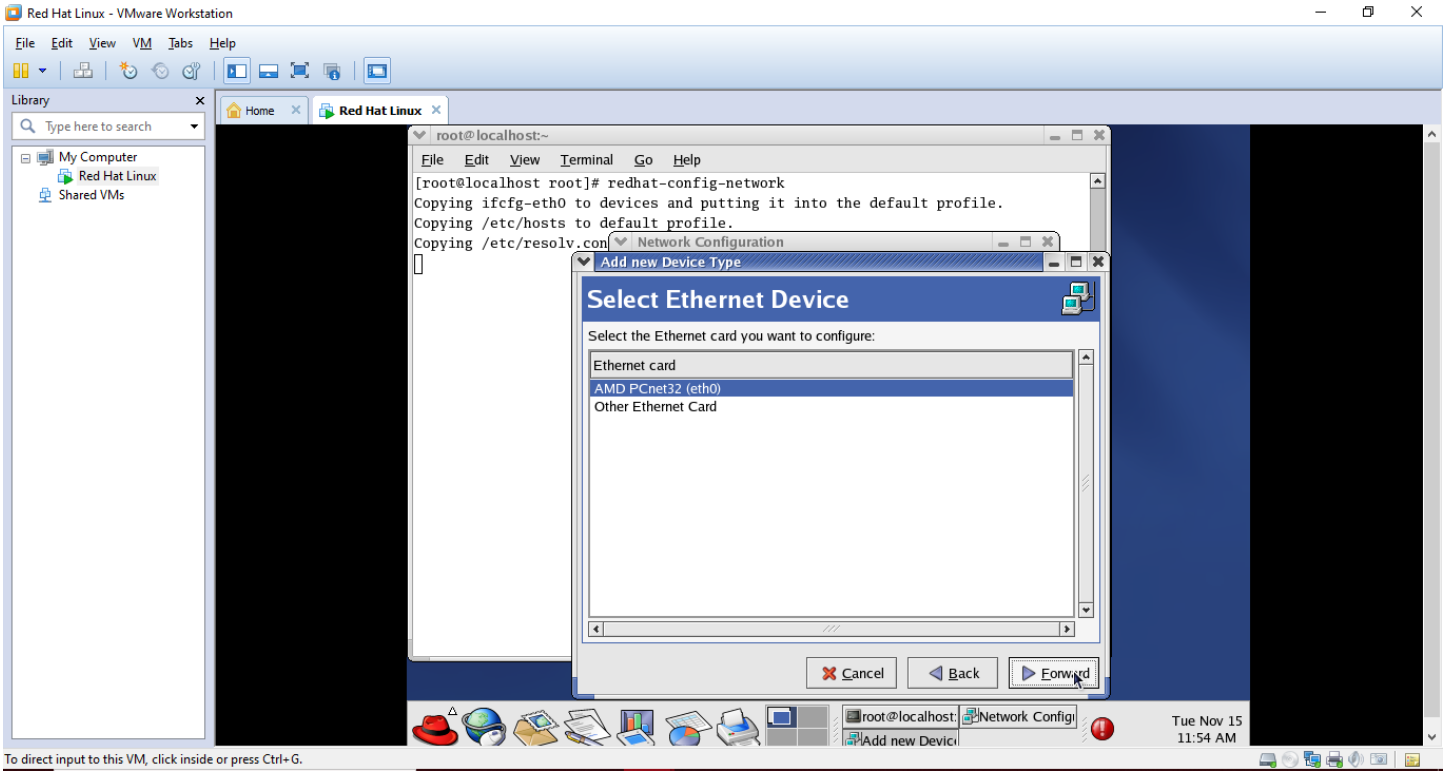
Step 1: First we go to terminal and type command **redhat-config-network**



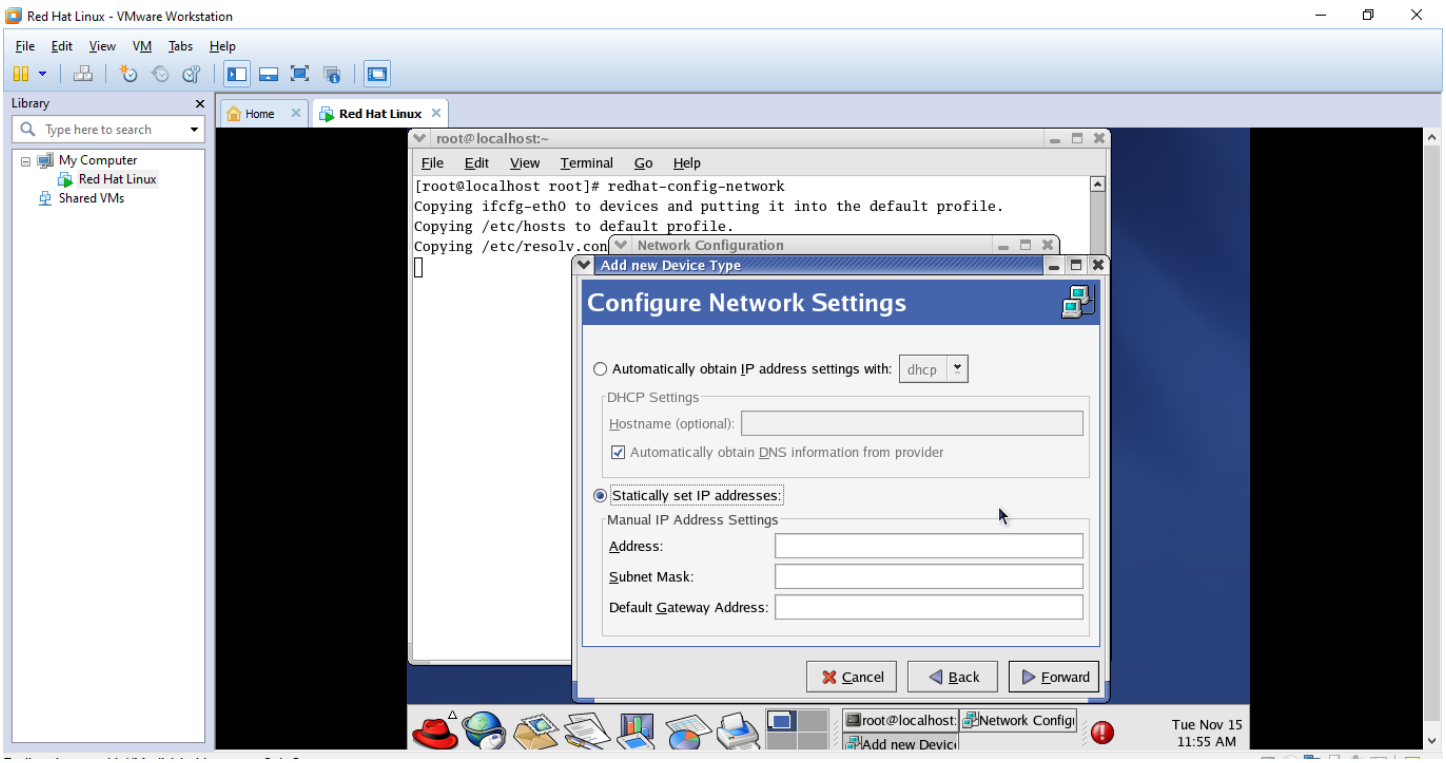

Step 2: Then we go to the network manager and delete the link. And create a new link by clicking on **New** then select **Ethernet connection** and click on **Forward**



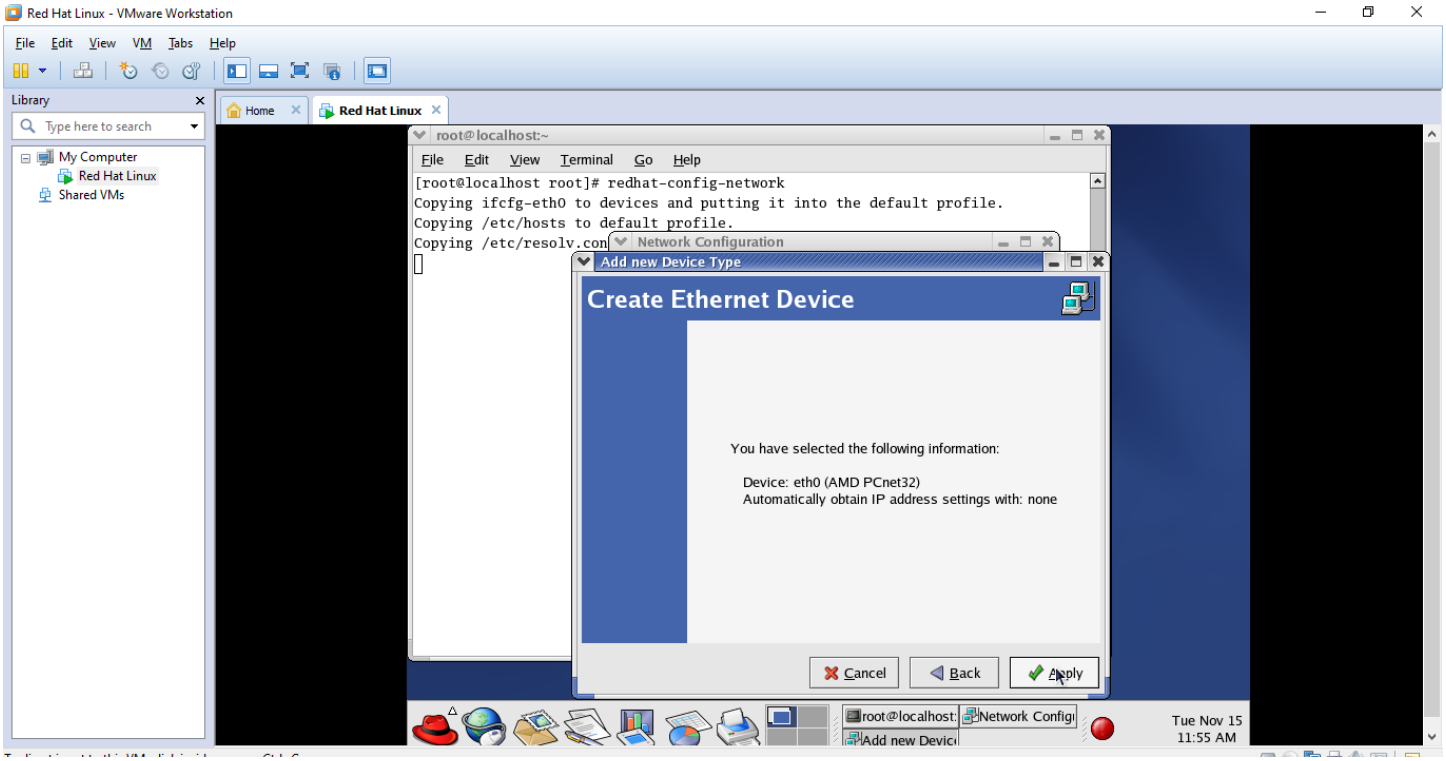
Step 3: Then select **Amd PCnet32 (eth0)** then click on **Forward.**



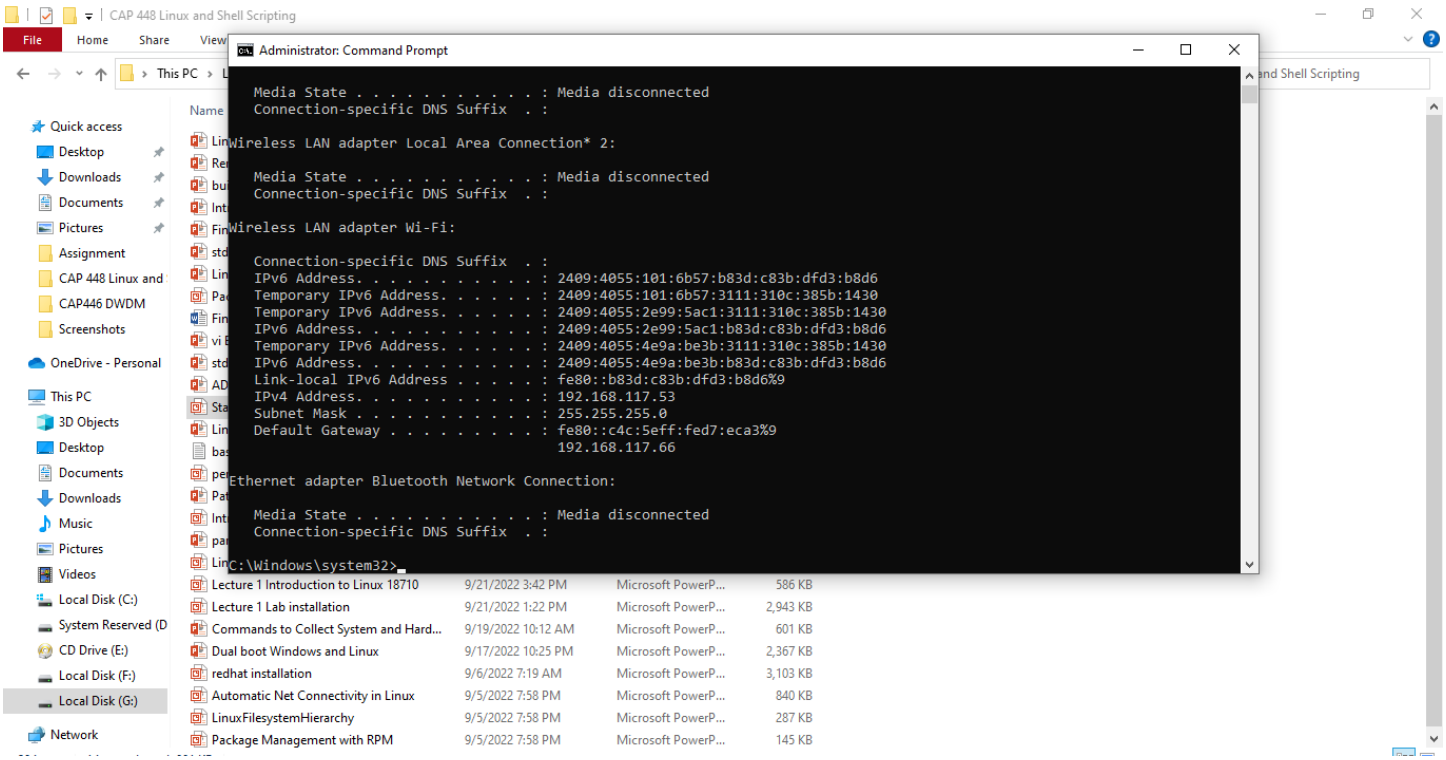

Step 4: Then select **Statically set IP Addresses** then click on **Forward**.



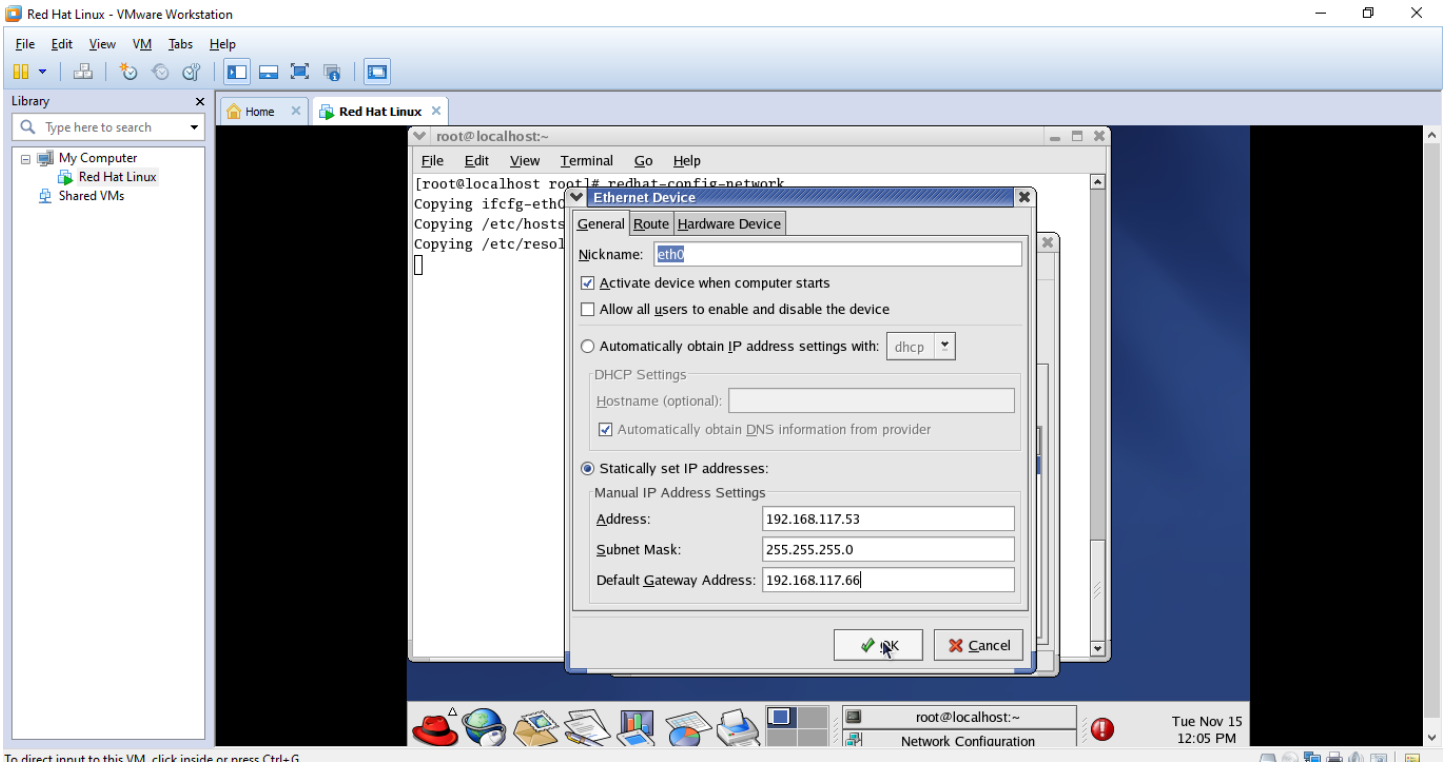
Step 5: Click on **Apply**.



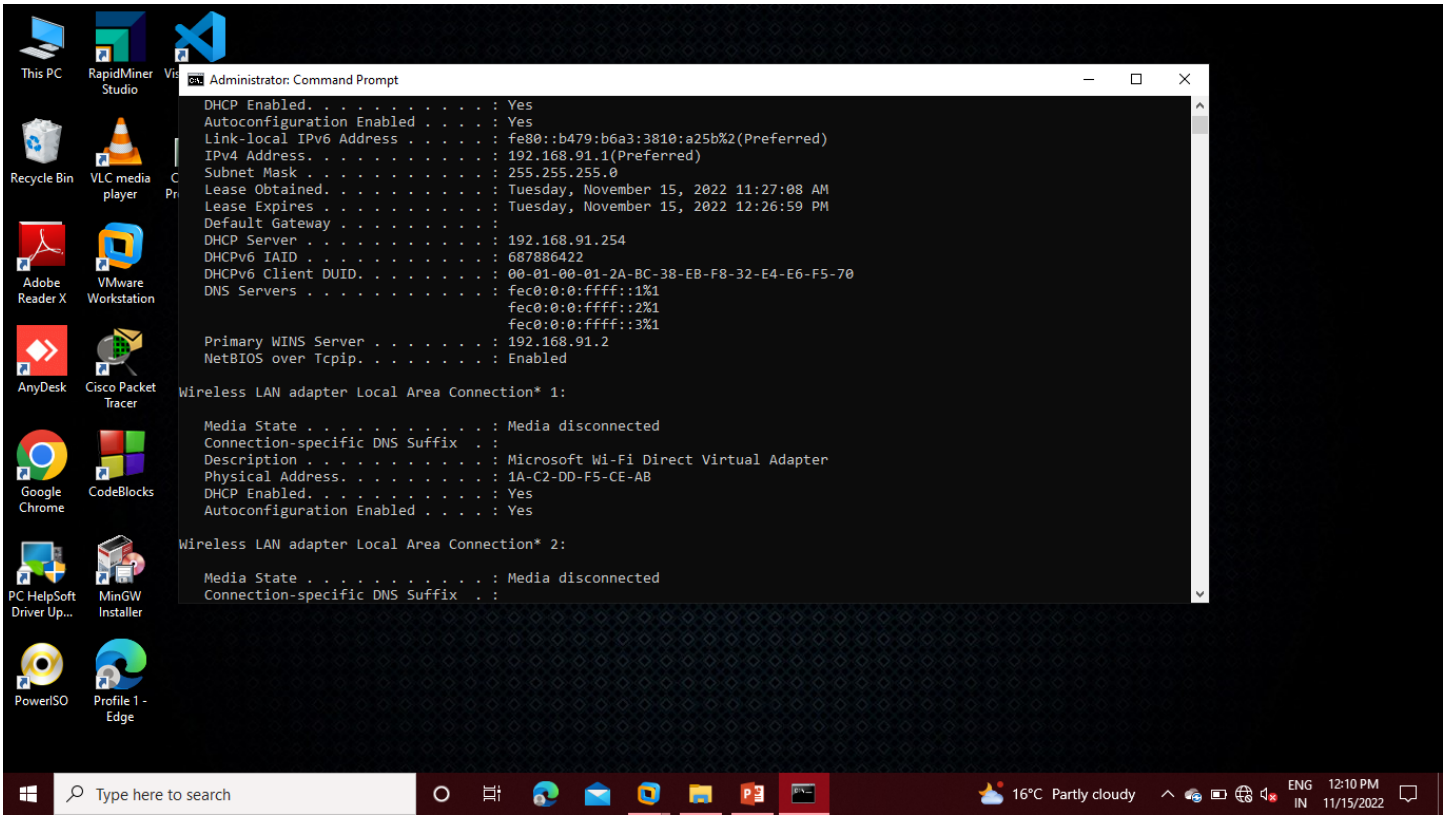

Step 6: Then we go to the command prompt and type **ipconfig**.



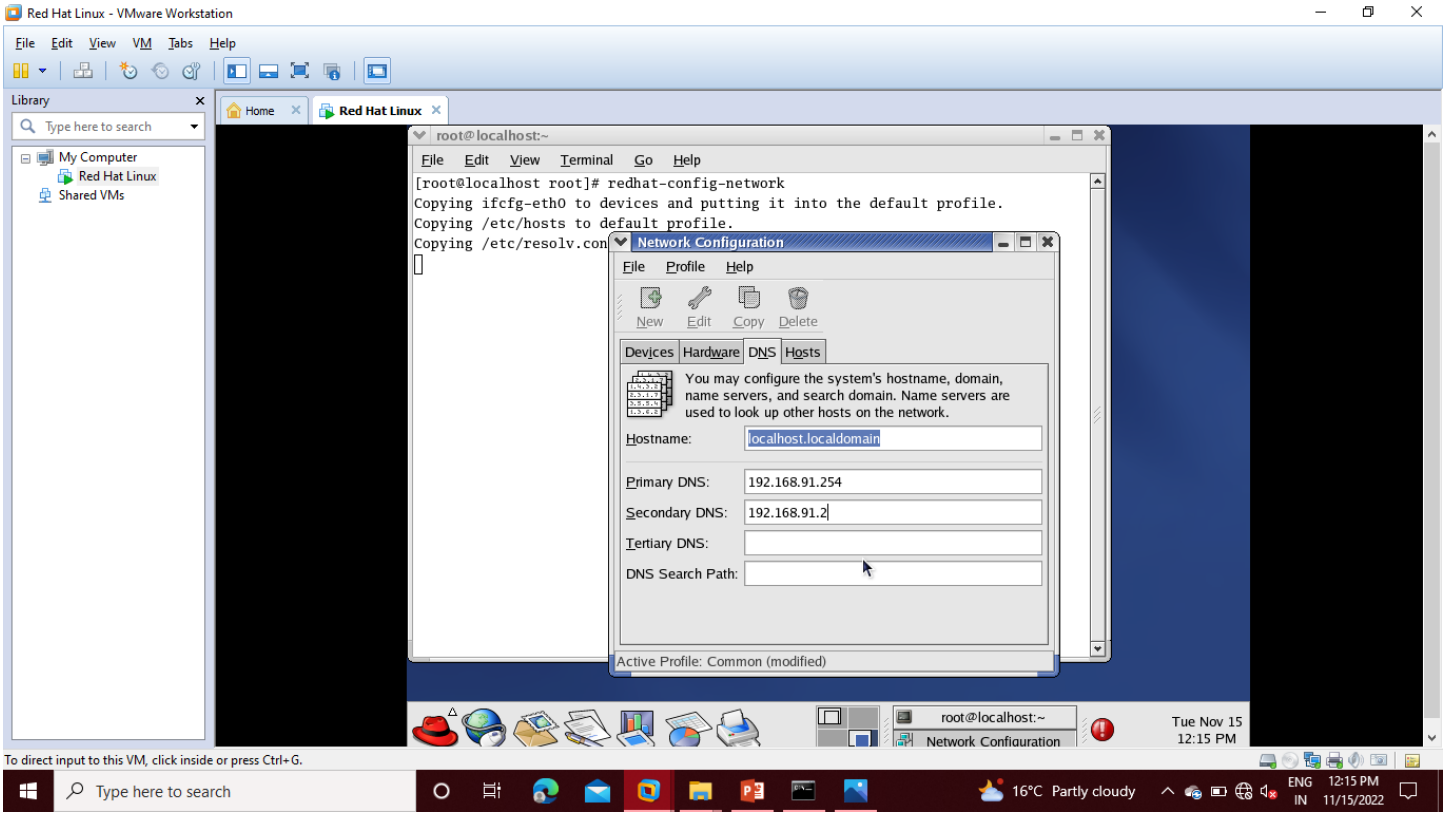
Step 7: Fill the details of **Address, Subnet Mask and Default Gateway Address**



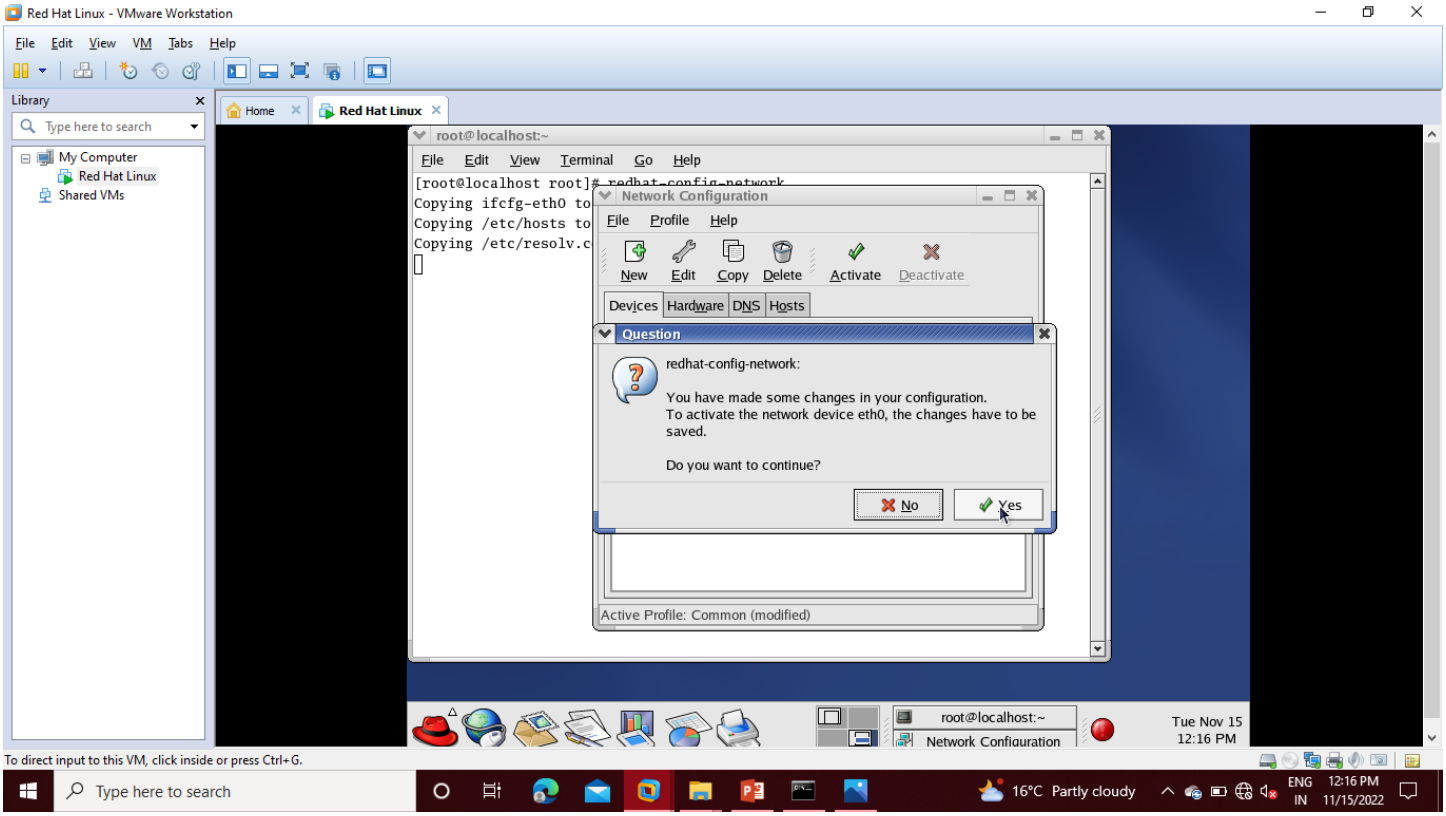

Step 8: Then go to command prompt and type **iponfig/all**



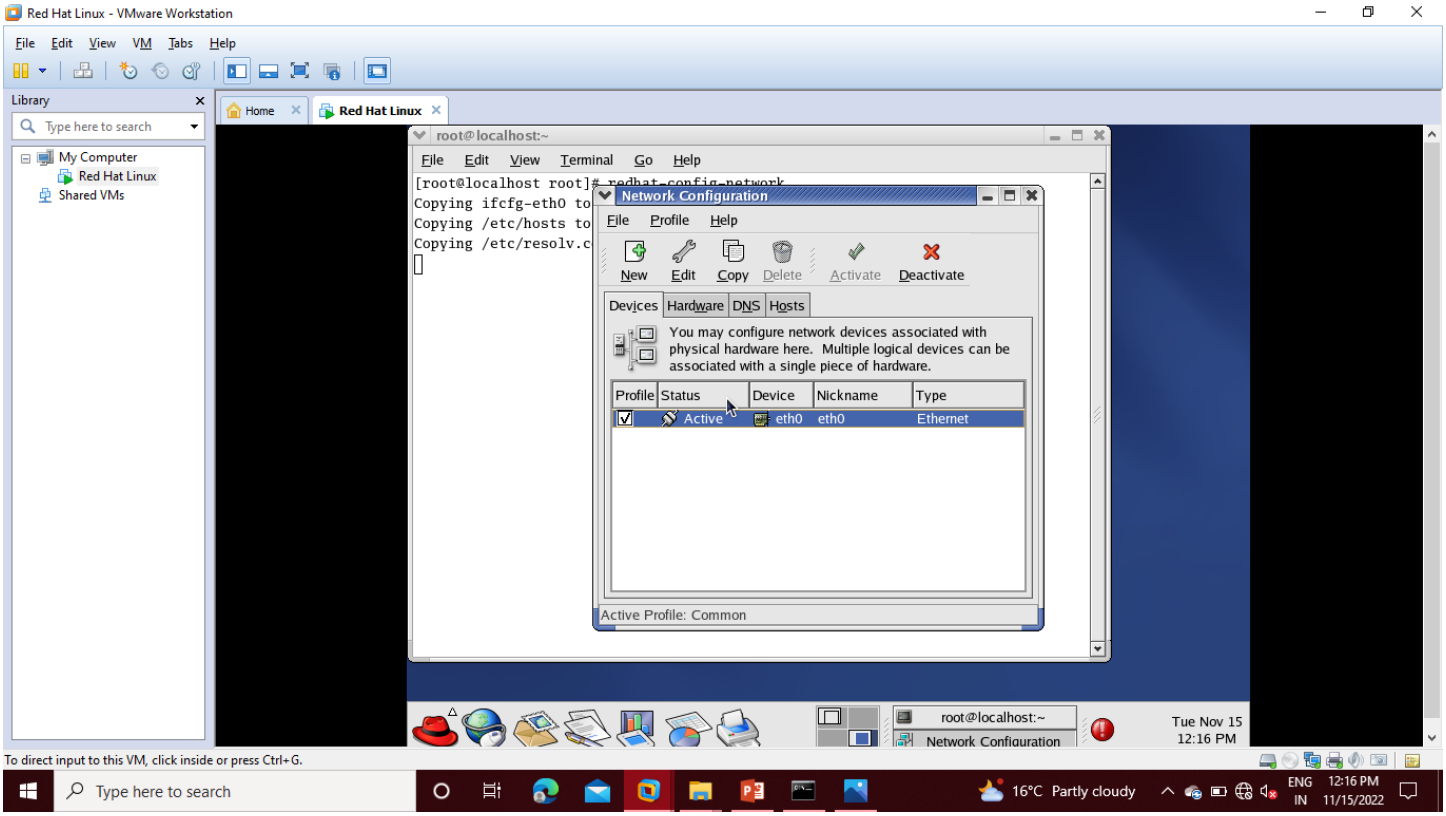
Step 9: Then go to **DNS** and type primary and secondary DNS



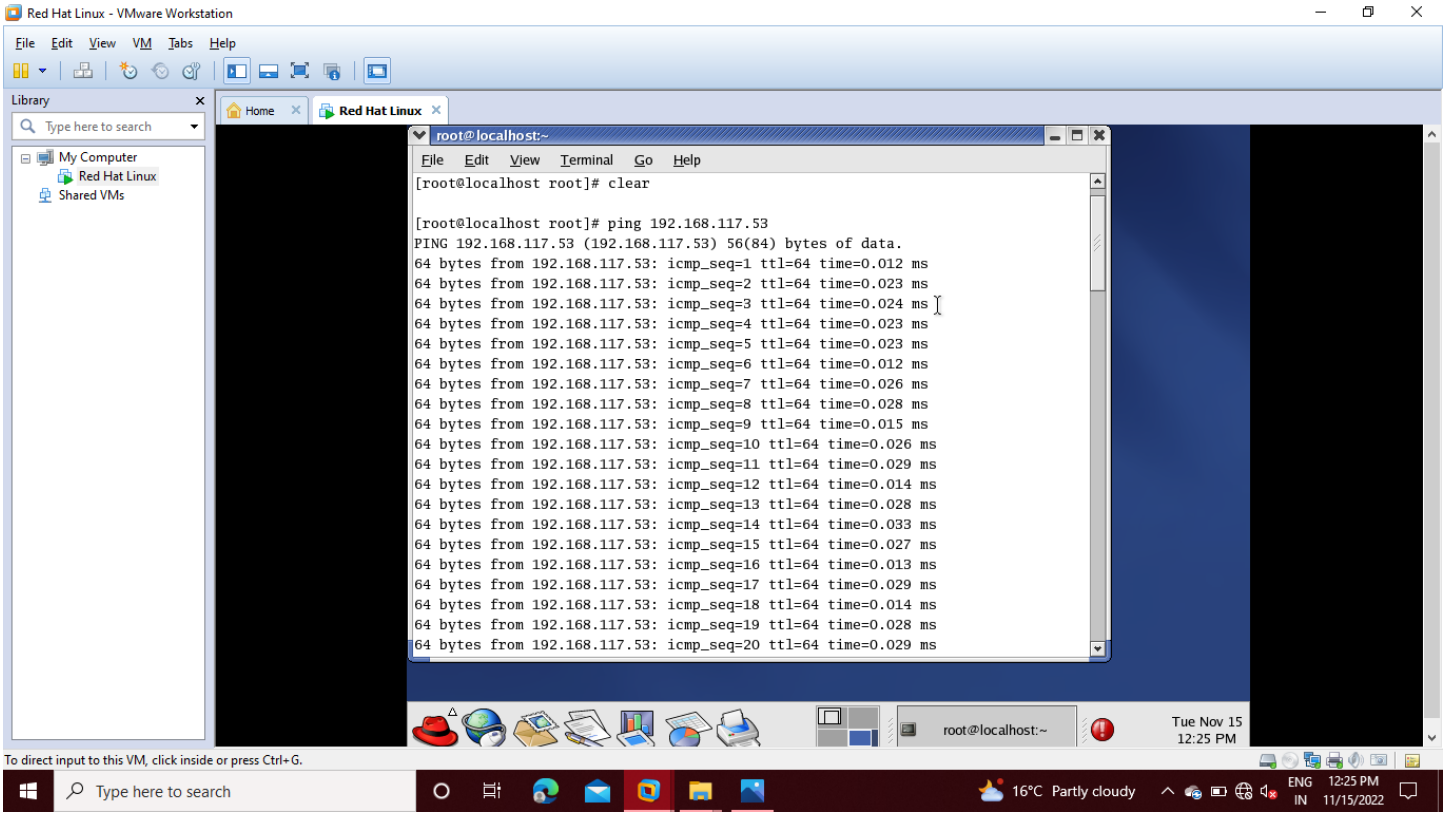

Step 10: Then click on **Yes.**



Step 11: Then select the link and click on **Activate.**




Step 12: Then **Ping any IP address.**



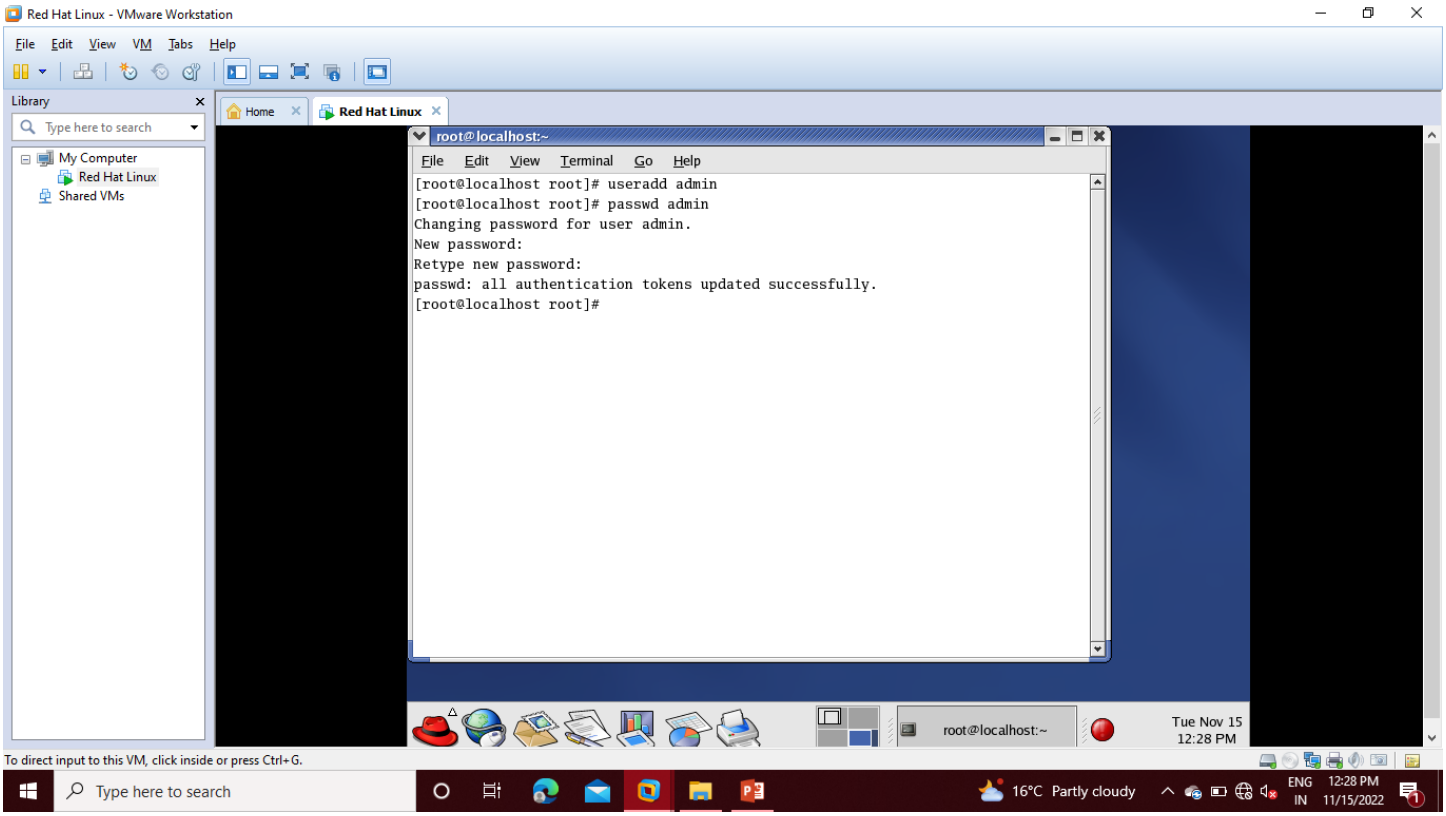
## Ans. 3

Step 1: For add user admin write the following command :

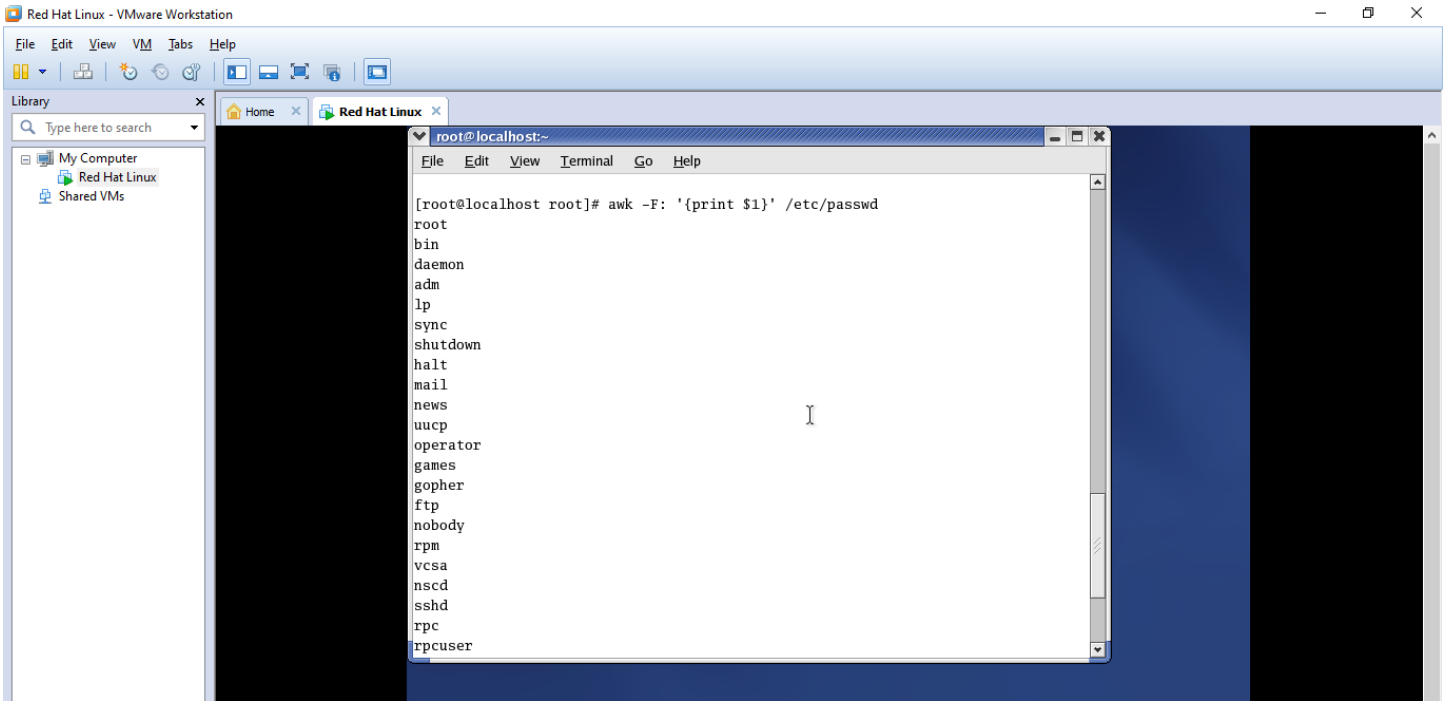
**useradd admin**

then for setting password we use

**passwd admin**




Step 2: then check **users by using awk command.**

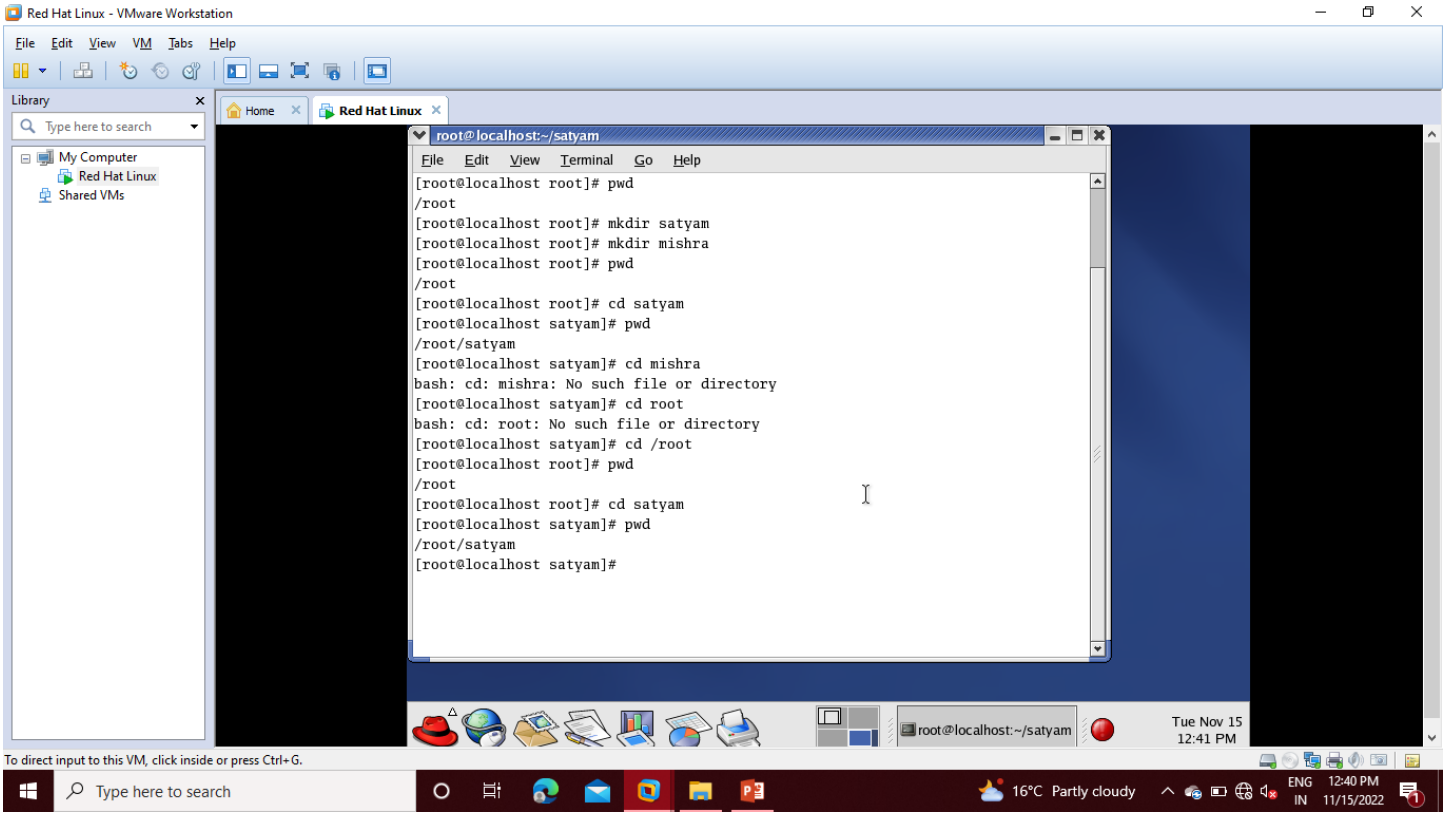


# Ans.4

Step 1: For using **Relative Path using pwd**

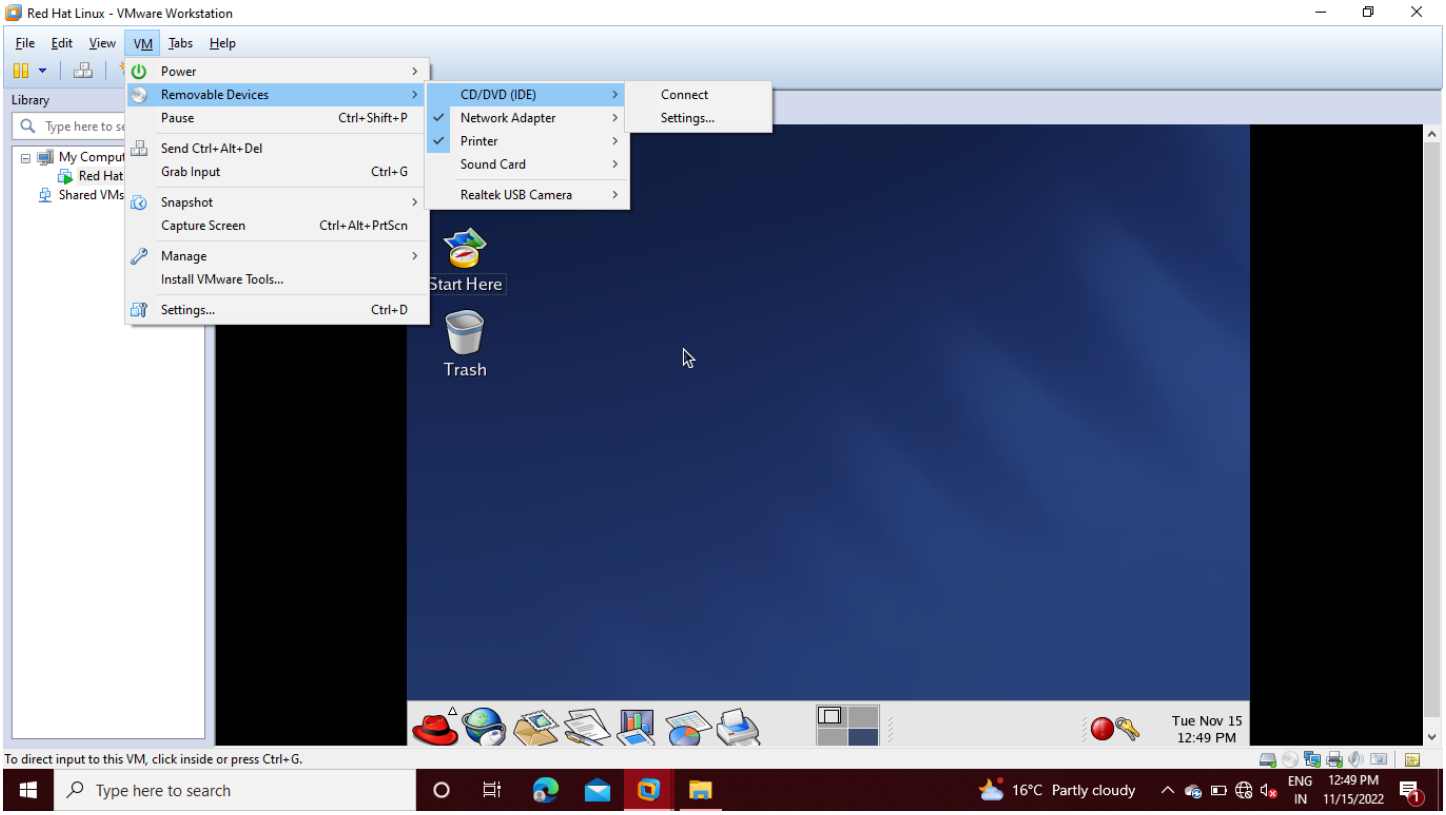
Step 2: Create two directories **Satyam** and **Mishra**

Step 3: Then change directory using **CD Command**

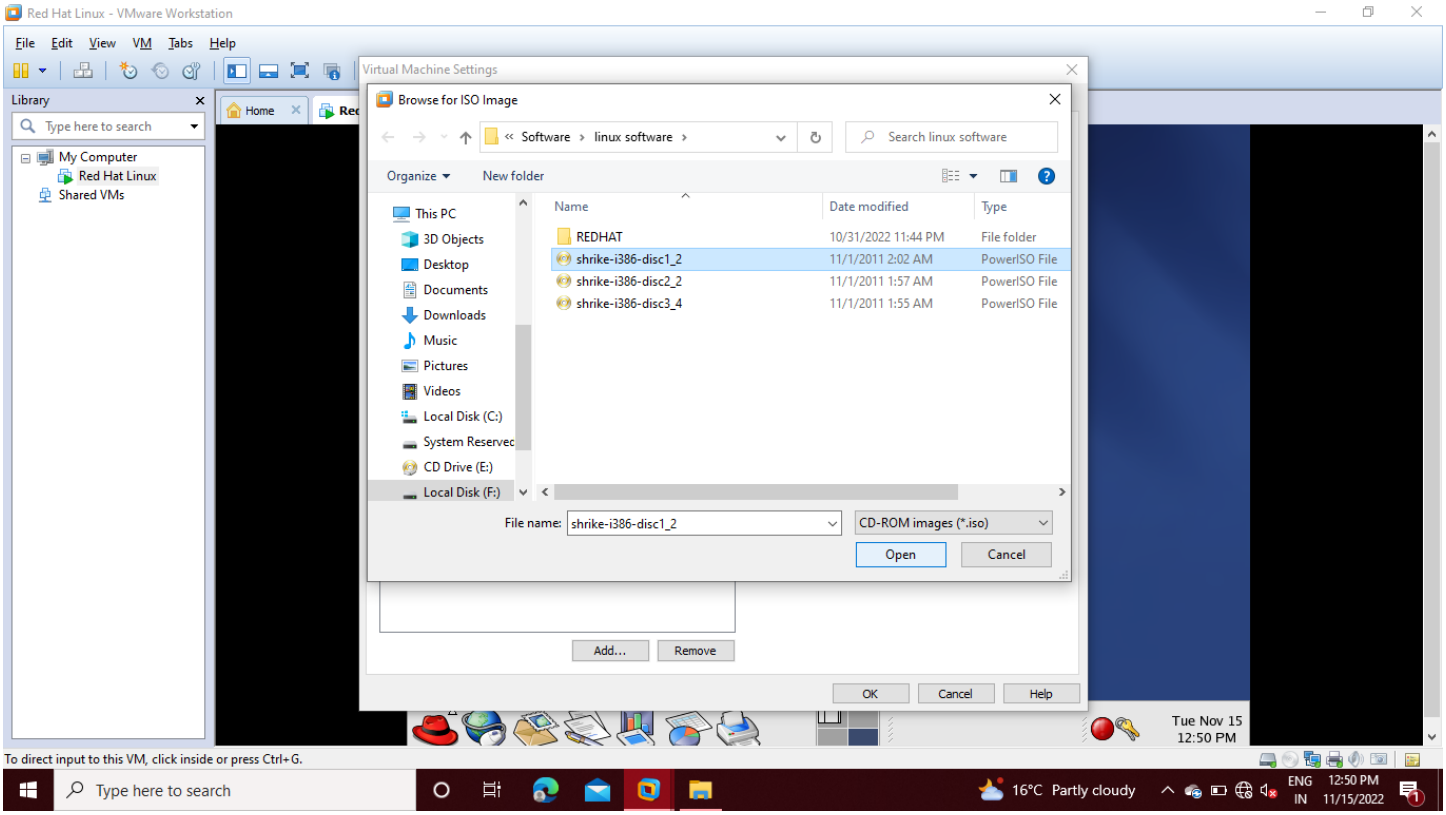


# Ans. 5

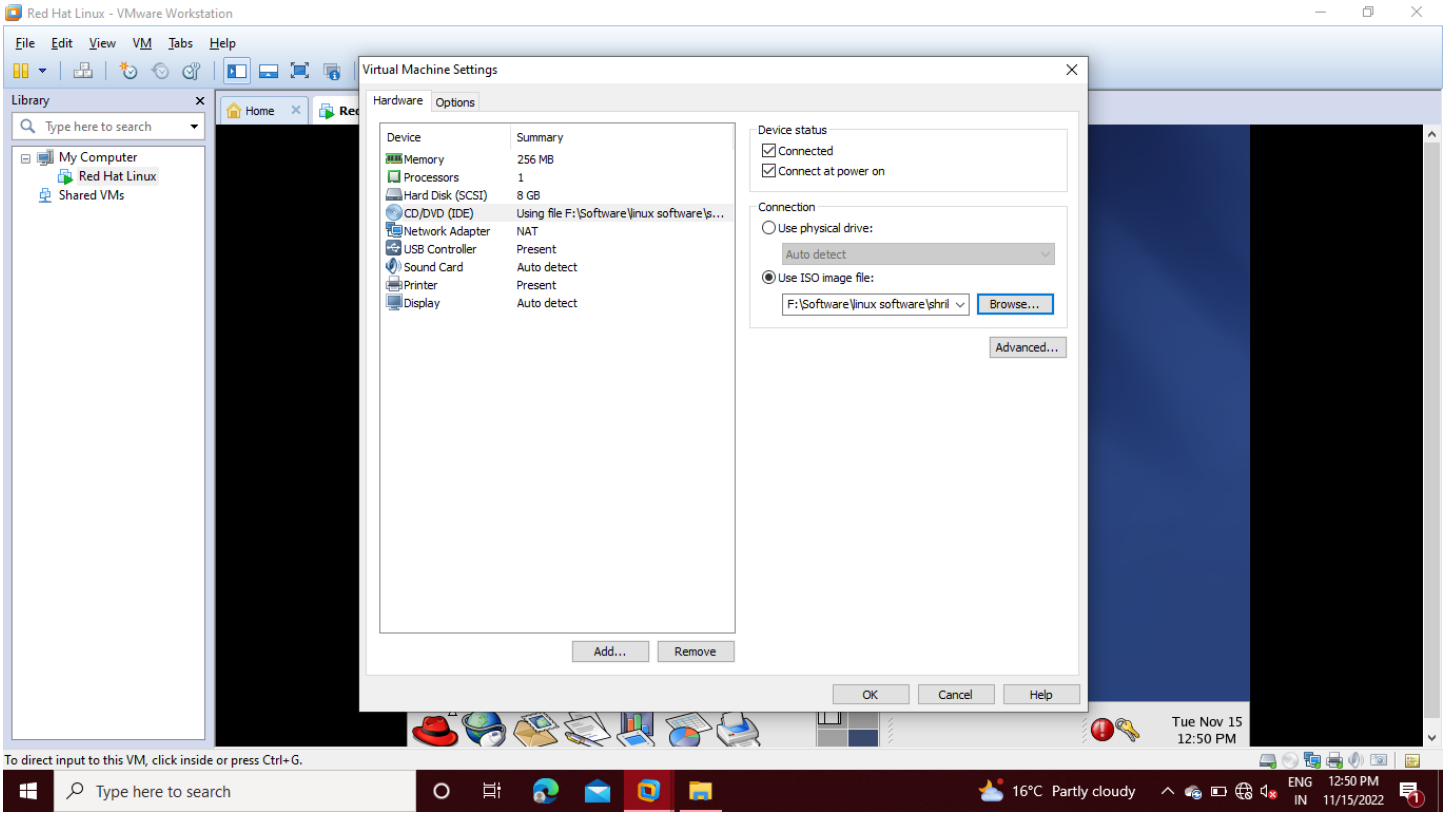
Step1: Go to **VM** then **Removable Devices** and **Connect CD/DVD**

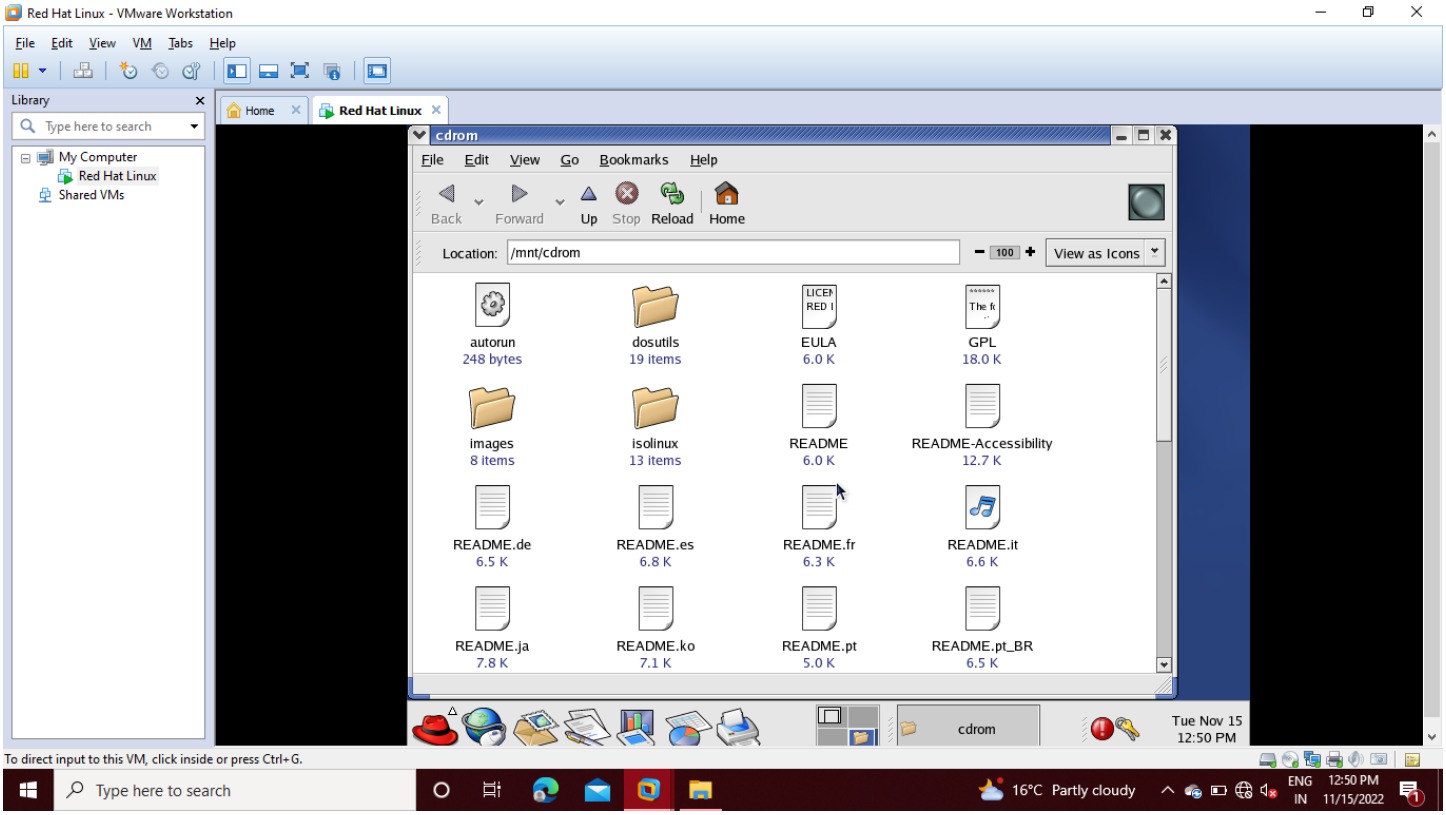



Step 2: Then choose **disc 1** and click on **Open.**

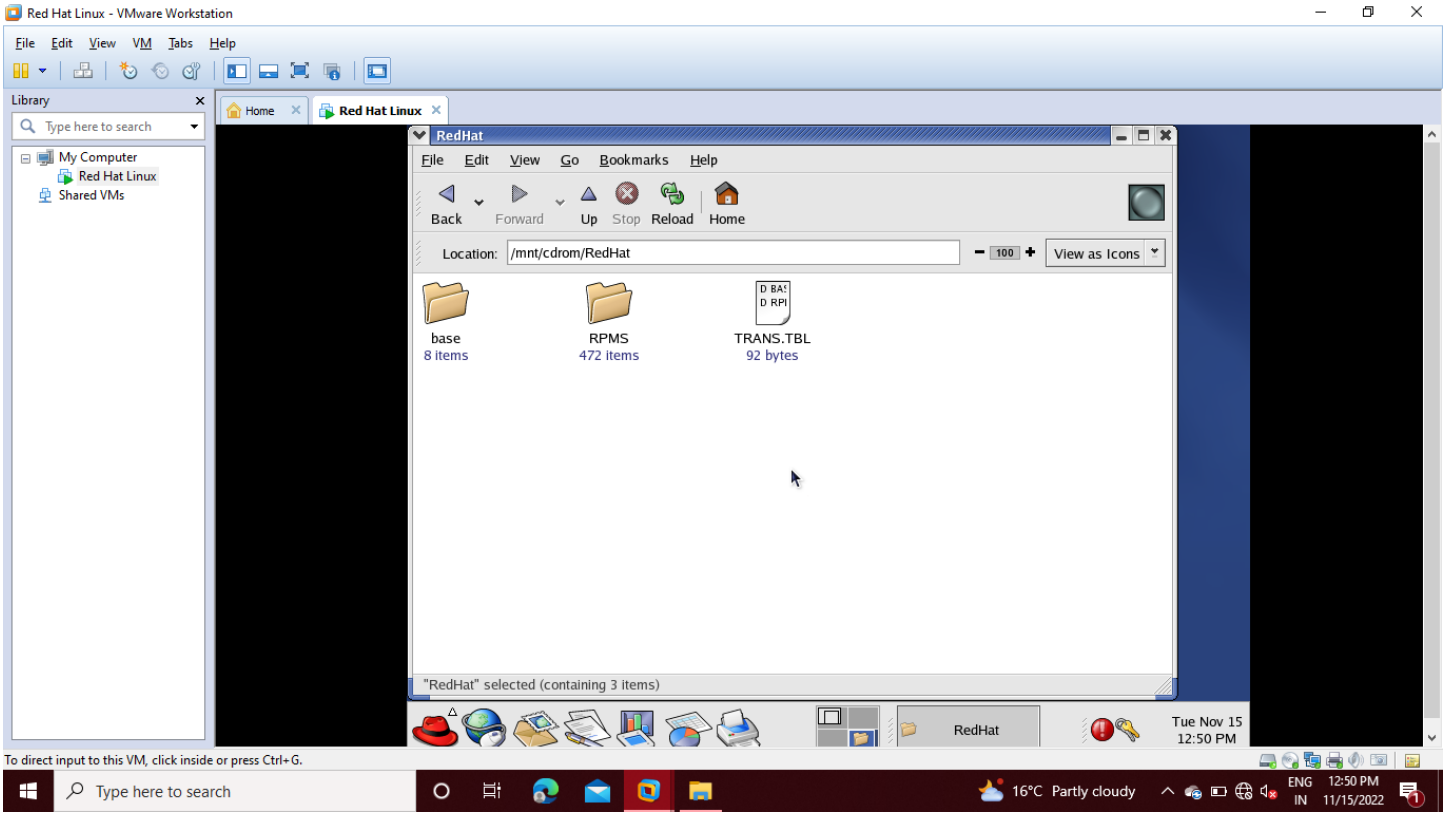


Step 3: The check on **Connected** and click **OK.**

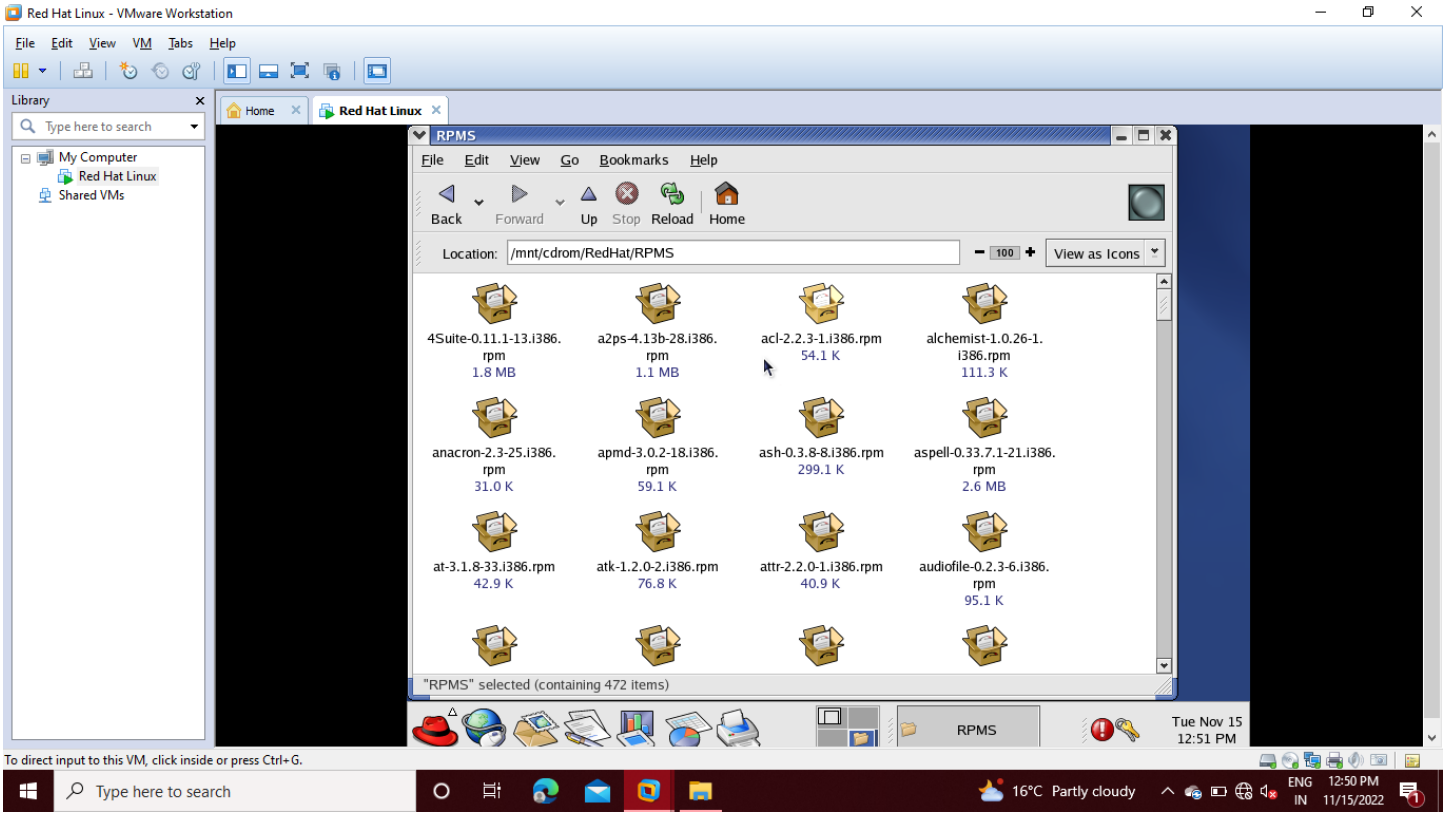


Step 4: Then open **Redhat** directory

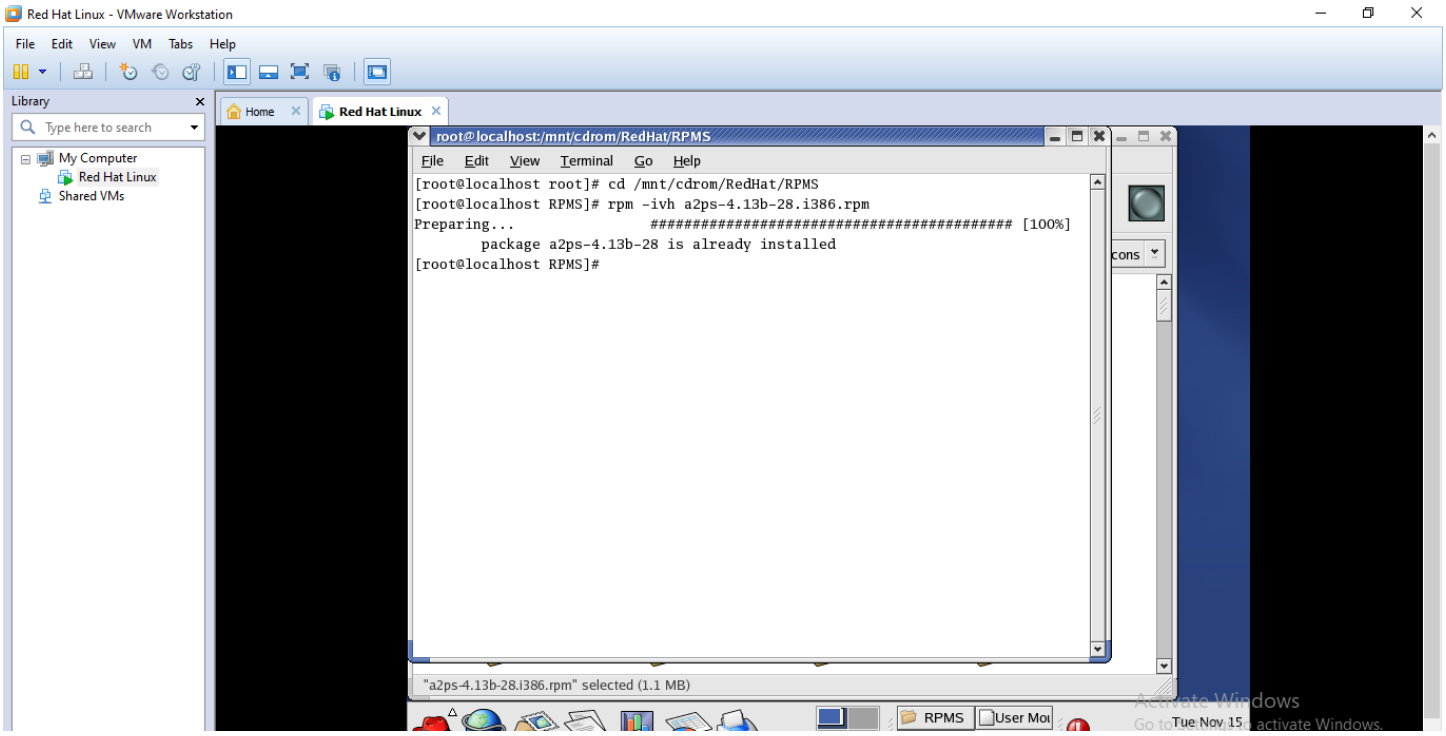



Step 5: Then open **RPMS** directory.



Step 6: Then copy the path and go to terminal and change directory.

Step 7: Then using command **rpm –ivh along with package name.**




Step 8: We saw that the package is already installed so we uninstall it. Using **rpm –e a2ps.**

Step 9: Then we install it using **rpm –ivh** along with package name.