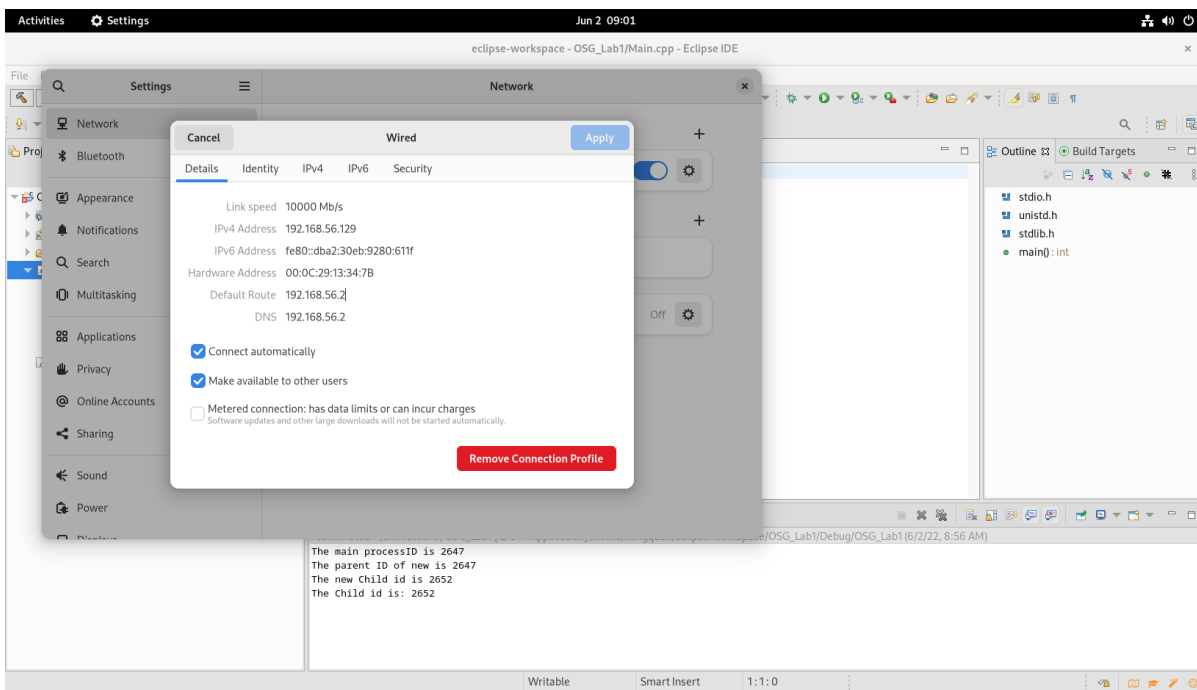
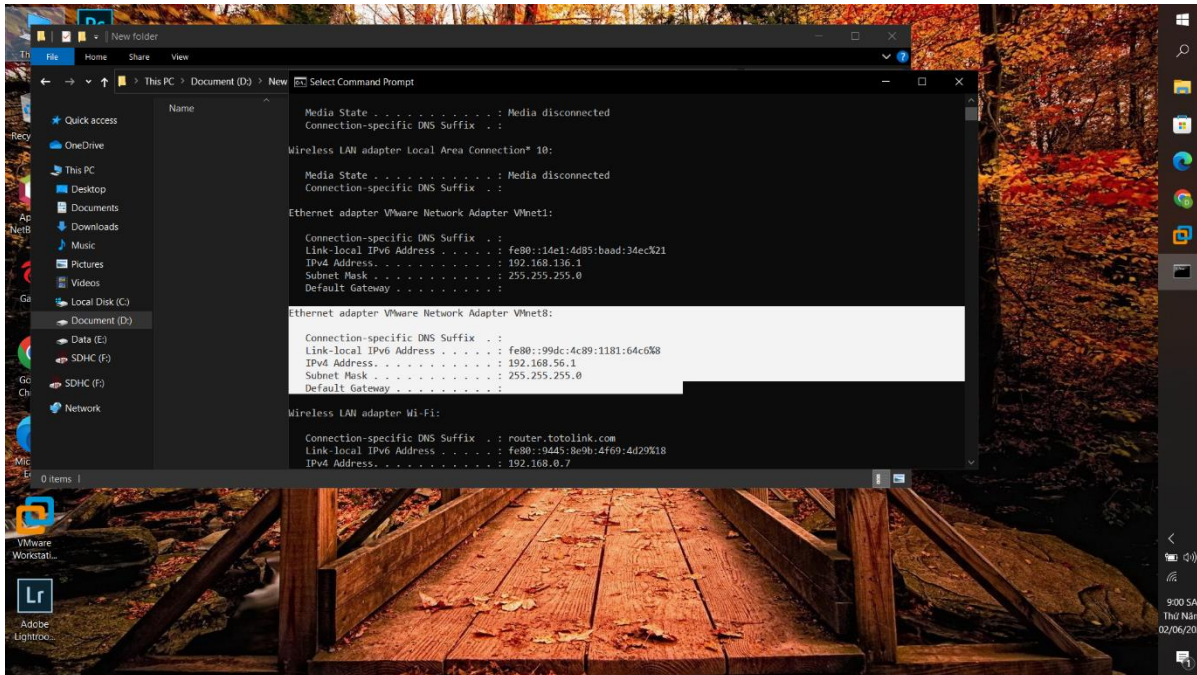


- Capture the terminal screen when using the ifconfig command in Fedora and the ipconfig command in command prompt in Windows



The screenshot shows the Eclipse IDE interface. The main editor displays a C++ program with the following code:

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17 // is %d\n", getpid());  
18  
19 // new is %d\n", getpid());  
20 // is %d\n", pChild);  
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22 }  
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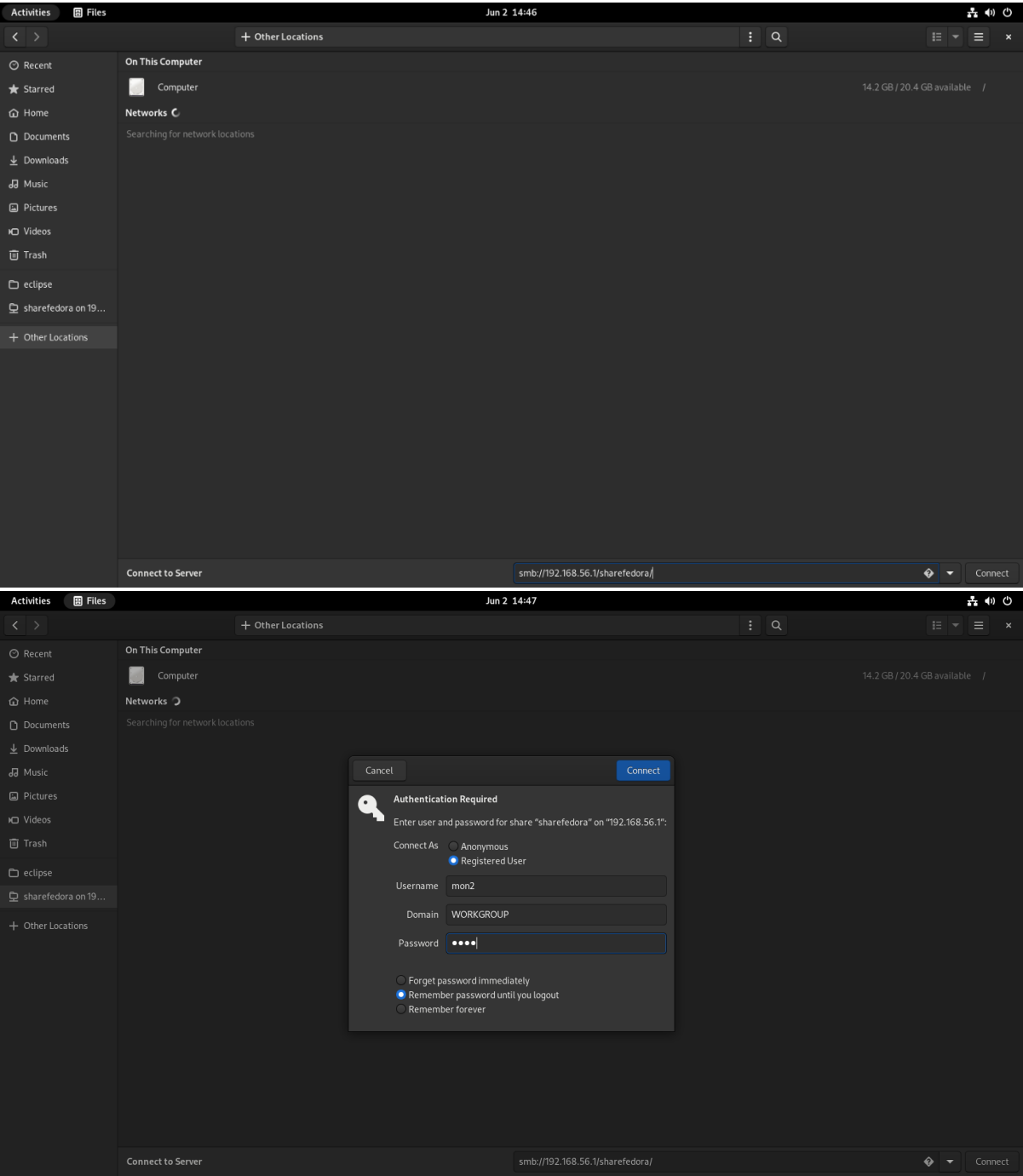
The terminal window shows the output of the command `ping 192.168.1`:

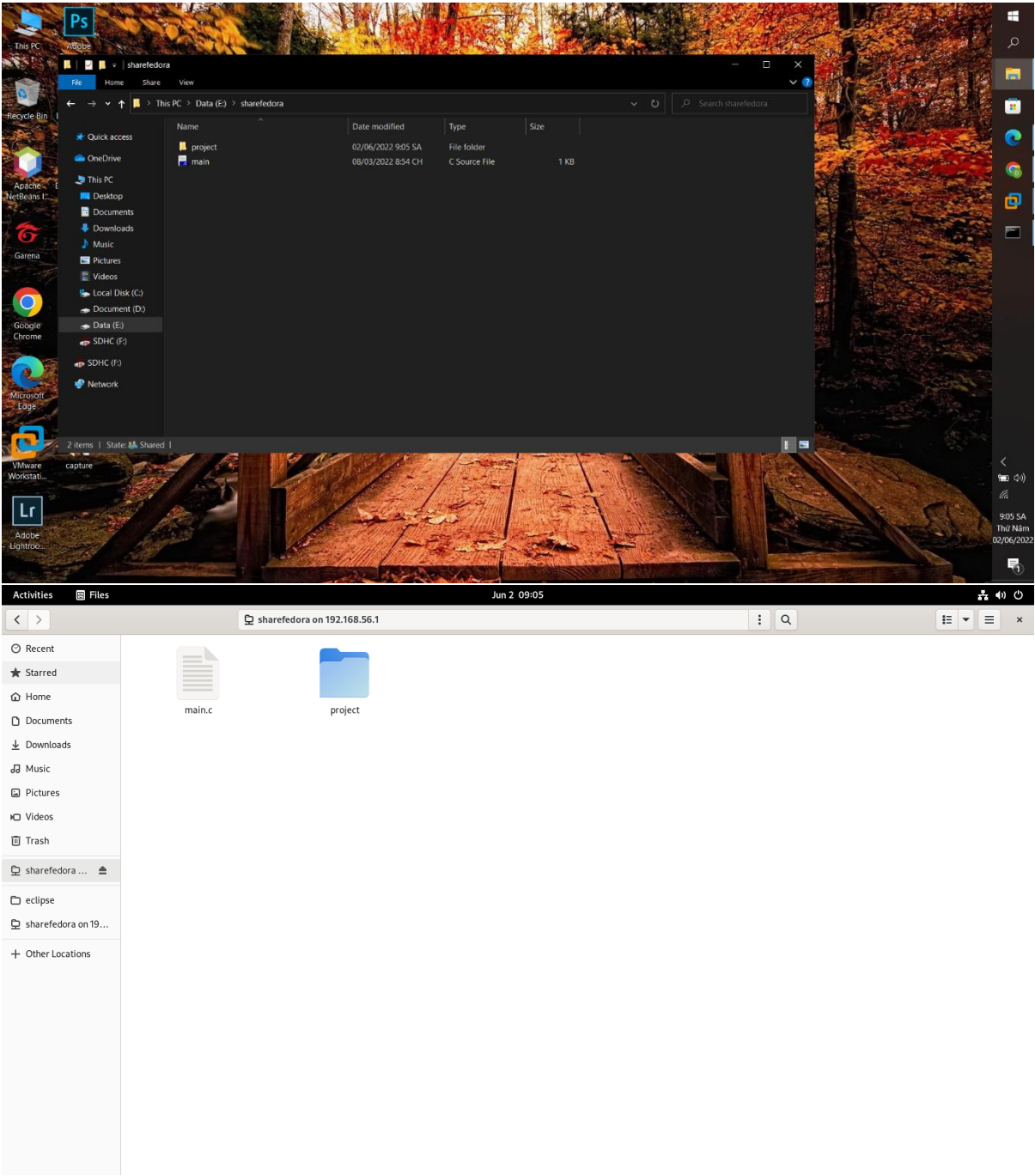
```
hongquan@fedora:~$ ping 192.168.1  
PING 192.168.1 (192.168.0.1) 56(84) bytes of data:  
64 bytes from 192.168.0.1: icmp_seq=1 ttl=128 time=3.70 ms  
64 bytes from 192.168.0.1: icmp_seq=2 ttl=128 time=1.75 ms  
64 bytes from 192.168.0.1: icmp_seq=3 ttl=128 time=3.06 ms  
64 bytes from 192.168.0.1: icmp_seq=4 ttl=128 time=1.94 ms  
64 bytes from 192.168.0.1: icmp_seq=5 ttl=128 time=4.43 ms  
64 bytes from 192.168.0.1: icmp_seq=6 ttl=128 time=2.99 ms  
64 bytes from 192.168.0.1: icmp_seq=7 ttl=128 time=3.72 ms  
64 bytes from 192.168.0.1: icmp_seq=8 ttl=128 time=4.14 ms  
64 bytes from 192.168.0.1: icmp_seq=9 ttl=128 time=3.20 ms
```

The console window shows the output of the program:

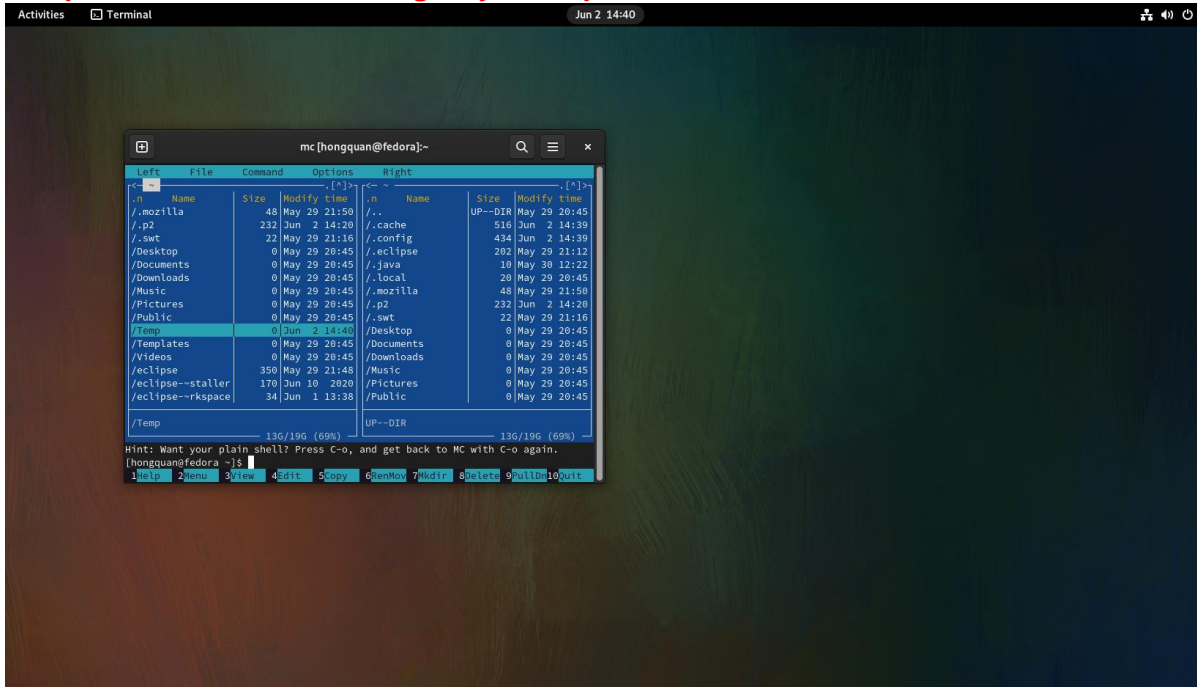
```
<terminated> (exit value: 0) OSG_Lab1 [C/C++ Application] /home/hongquan/eclipse-workspace/OSG_Lab1/Debug/OSG_Lab1 [6/2/22, 8:56 AM]  
The main processID is 2647  
The parent ID of new is 2647  
The new Child id is 2652  
The Child id is: 2652
```

- Capture the shared windows when connecting to the windows OS's shared folder/disk in your machine (using the File Browser with Bookmark). The shared folder must have data files and sub folder)





- Capture the mc screen and give your explanation about the F7 function in mc



Explain: F7 – create a directory

- Submit the C/C++ files and objects (*.c and *.o) as the below content then capture the result of the program, give your explanation the result of this program

