

Nama : Aulia Putri R

NIM : L200180156

Kelas : D

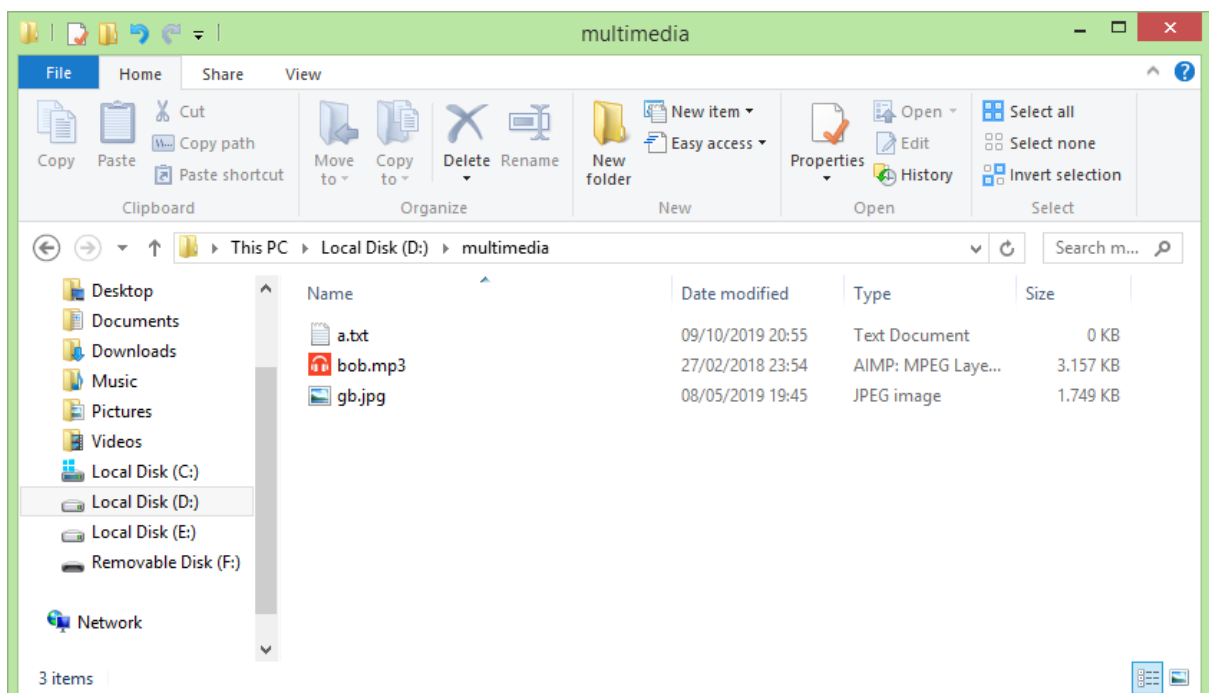
Tugas Modul 5



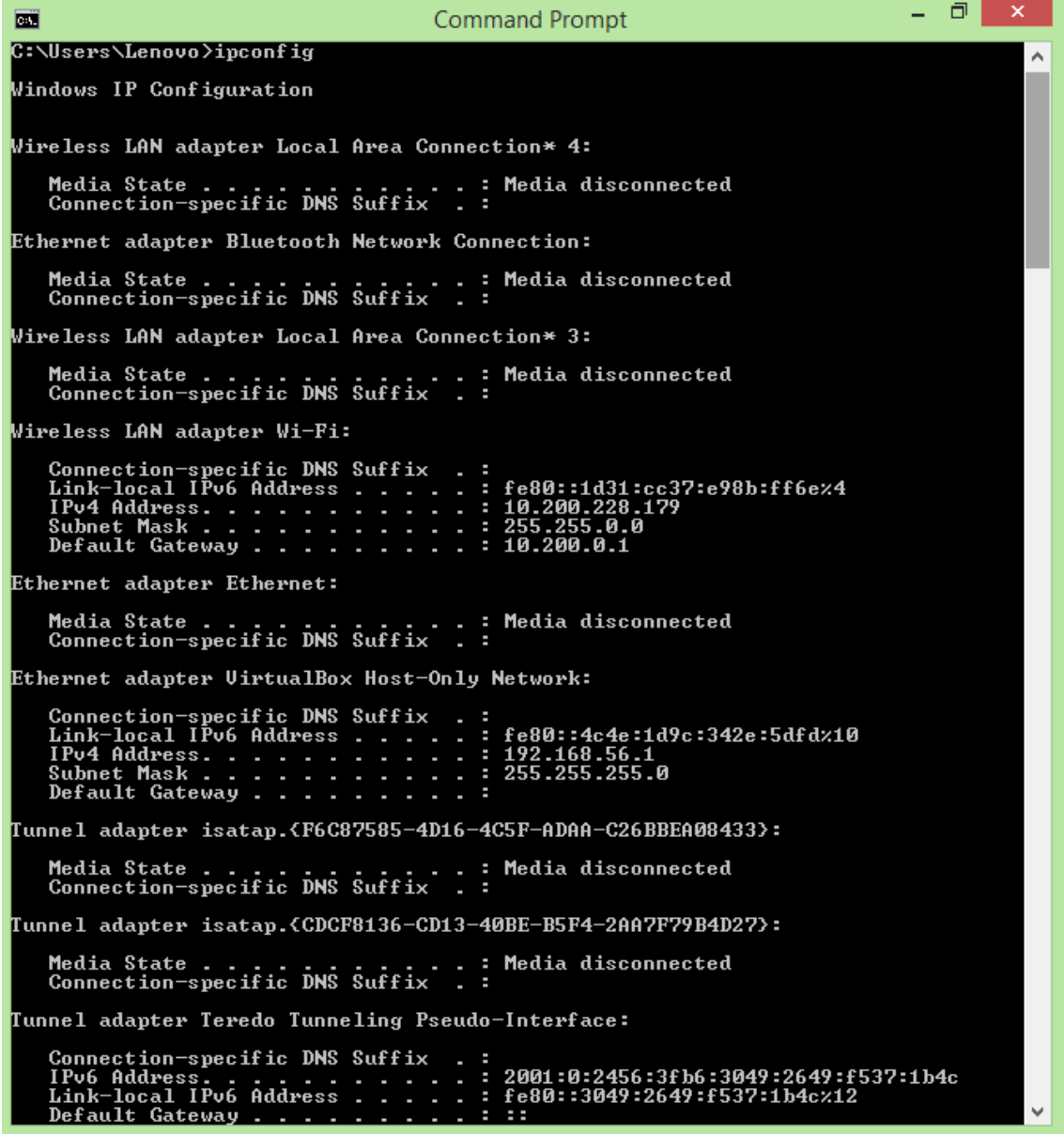
```
D:\>md multimedia
D:\>cd music
D:\music>copy d:\music\bob.mp3 d:\multimedia
1 file(s) copied.
D:\music>cd.
D:\music
D:\music>cd..
D:\>cd kuliah
D:\kuliah>copy d:\kuliah\gb.jpg d:\multimedia
1 file(s) copied.
D:\kuliah>copy d:\kuliah\a.txt d:\multimedia
1 file(s) copied.
D:\kuliah>_
```

Langkah – langkah

1. Masuk ke directory local disk d
2. Membuat folder multimedia dengan perintah md
3. Masuk ke folder dimana file musik, gambar, text disimpan
4. Lalu copy dengan perintah copy
5. Lalu cek di windows explorer



1. Ipconfig : untuk melihat ada ip apa saja di pc /laptop kita



```
C:\Users\Lenovo>ipconfig

Windows IP Configuration

Wireless LAN adapter Local Area Connection* 4:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Ethernet adapter Bluetooth Network Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Local Area Connection* 3:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::1d31:cc37:e98b:ff6e%4
    IPv4 Address. . . . . : 10.200.228.179
    Subnet Mask . . . . . : 255.255.0.0
    Default Gateway . . . . . : 10.200.0.1

Ethernet adapter Ethernet:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Ethernet adapter VirtualBox Host-Only Network:

    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::4c4e:1d9c:342e:5dfd%10
    IPv4 Address. . . . . : 192.168.56.1
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . :

Tunnel adapter isatap.{F6C87585-4D16-4C5F-ADAA-C26BBEA08433}:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

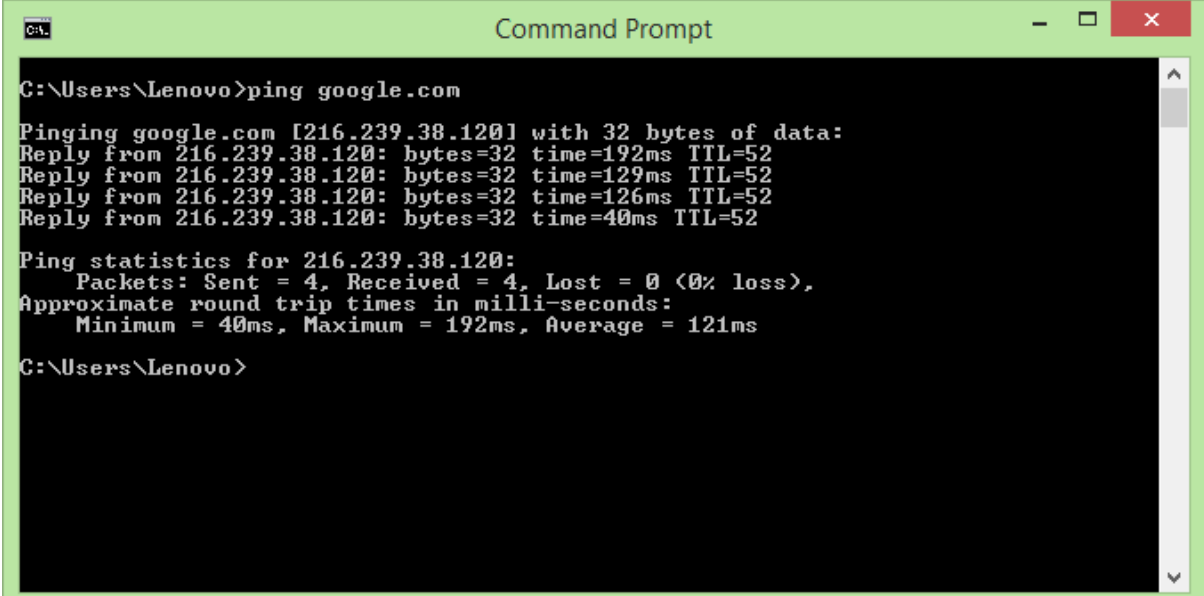
Tunnel adapter isatap.{CDCF8136-CD13-40BE-B5F4-2AA7F79B4D27}:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Tunnel adapter Teredo Tunneling Pseudo-Interface:

    Connection-specific DNS Suffix  . :
    IPv6 Address. . . . . : 2001:0:2456:3fb6:3049:2649:f537:1b4c
    Link-local IPv6 Address . . . . . : fe80::3049:2649:f537:1b4c%12
    Default Gateway . . . . . : ::
```

2. Ping google.com = untuk mengetes kecepatan saat akses google / tersambung nya jaringan internet kita.



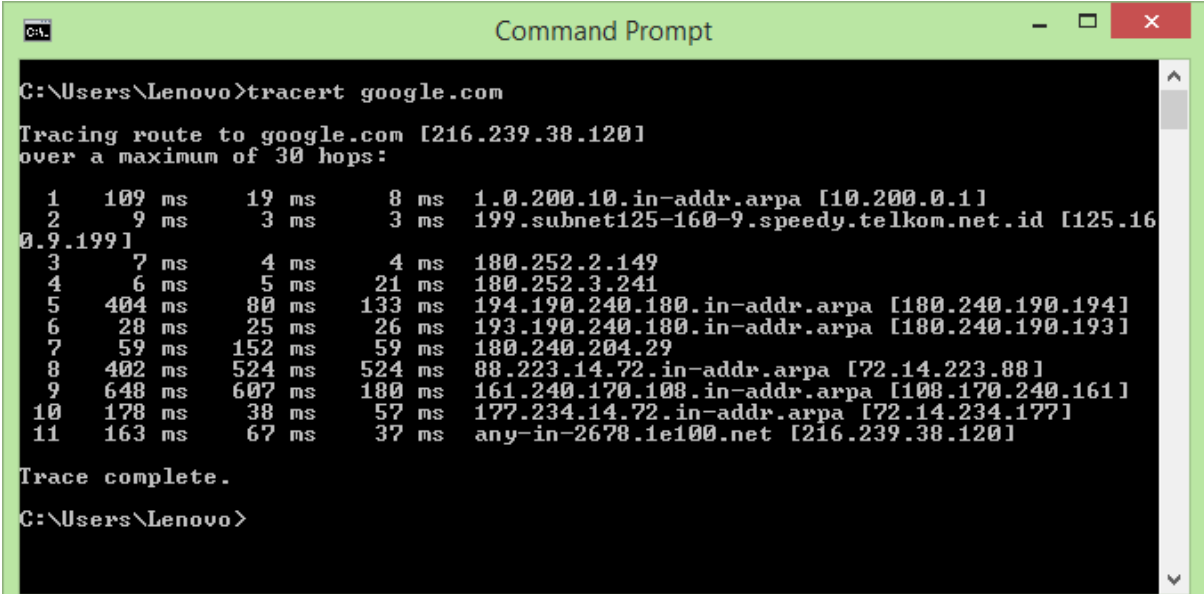
```
C:\Users\Lenovo>ping google.com

Pinging google.com [216.239.38.120] with 32 bytes of data:
Reply from 216.239.38.120: bytes=32 time=192ms TTL=52
Reply from 216.239.38.120: bytes=32 time=129ms TTL=52
Reply from 216.239.38.120: bytes=32 time=126ms TTL=52
Reply from 216.239.38.120: bytes=32 time=40ms TTL=52

Ping statistics for 216.239.38.120:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 40ms, Maximum = 192ms, Average = 121ms

C:\Users\Lenovo>
```

3. Tracert google.com : Fungsi Traceroute (Tracert) untuk menunjukkan rute yang dilewati sebuah paket untuk mencapai tujuannya dengan mengirimkan pesan Internet Control Message Protocol (ICMP) Echo Request ke tujuan berdasarkan alamat IP tujuan dengan nilai Time to Live yang semakin meningkat



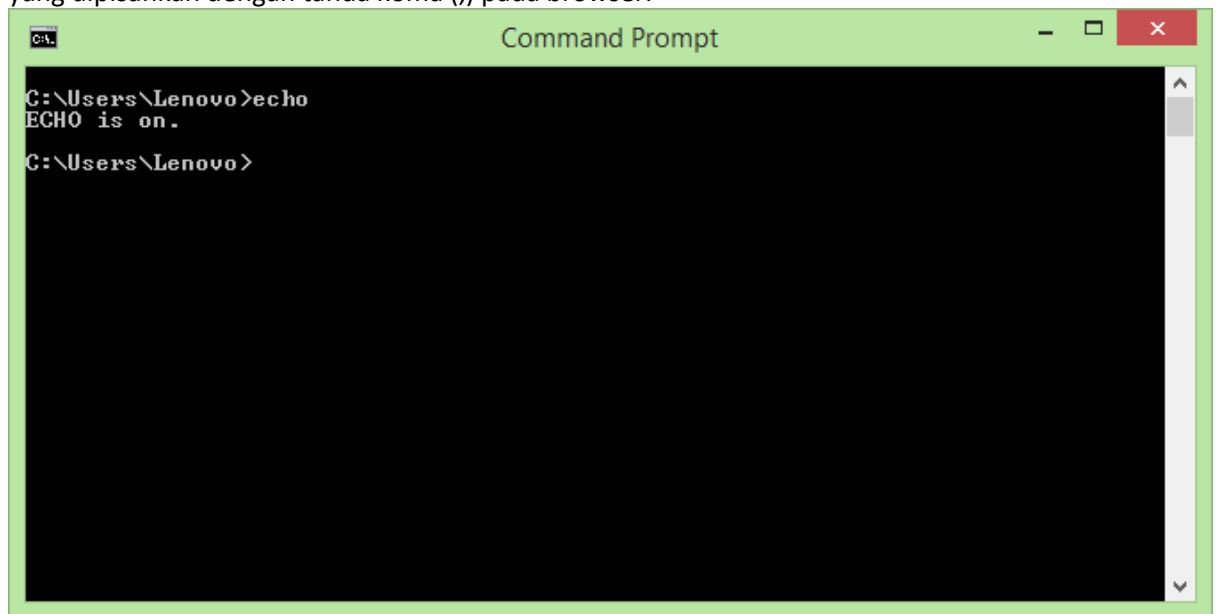
```
C:\Users\Lenovo>tracert google.com

Tracing route to google.com [216.239.38.120]
over a maximum of 30 hops:
  0  109 ms    19 ms     8 ms    1.0.200.10.in-addr.arpa [10.200.0.1]
  1  9 ms      3 ms      3 ms    199.subnet125-160-9.speedy.telkom.net.id [125.160.9.199]
  2  7 ms      4 ms      4 ms    180.252.2.149
  3  6 ms      5 ms     21 ms    180.252.3.241
  4  404 ms    80 ms    133 ms    194.190.240.180.in-addr.arpa [180.240.190.194]
  5  28 ms    25 ms    26 ms    193.190.240.180.in-addr.arpa [180.240.190.193]
  6  59 ms    152 ms    59 ms    180.240.204.29
  7  402 ms    524 ms    524 ms    88.223.14.72.in-addr.arpa [72.14.223.88]
  8  648 ms    607 ms    180 ms    161.240.170.108.in-addr.arpa [108.170.240.161]
  9  178 ms    38 ms     57 ms    177.234.14.72.in-addr.arpa [72.14.234.177]
 10  163 ms    67 ms     37 ms    any-in-2678.1e100.net [216.239.38.120]

Trace complete.

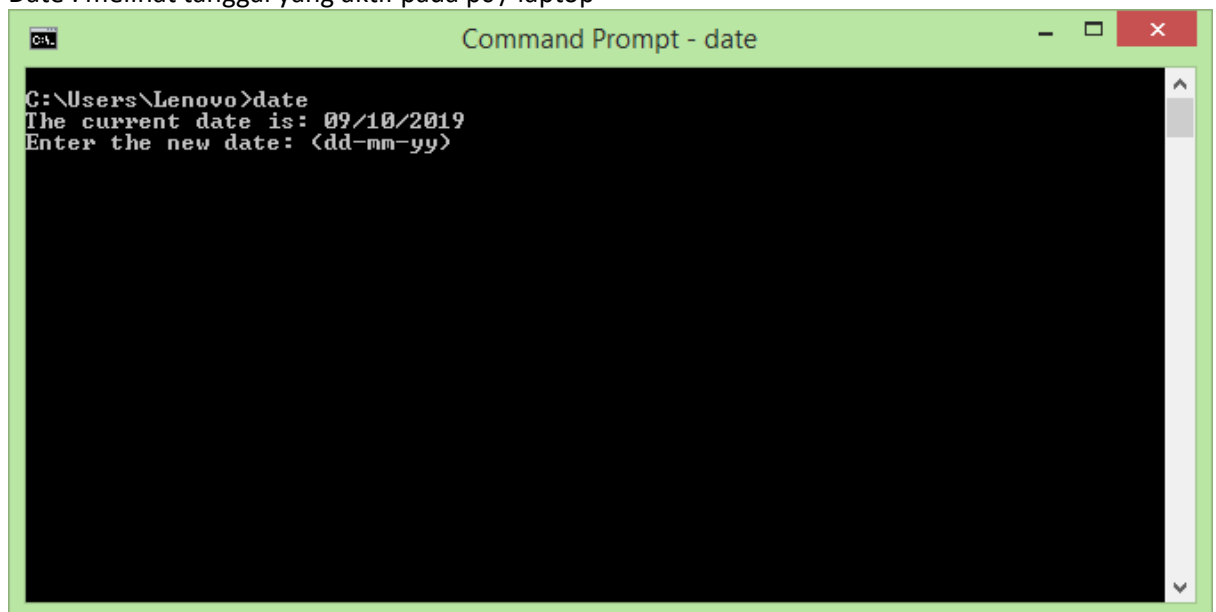
C:\Users\Lenovo>
```

4. Echo ; Fungsi echo digunakan untuk menampilkan hasil output sebanyak satu atau lebih data yang dipisahkan dengan tanda koma (,) pada browser.



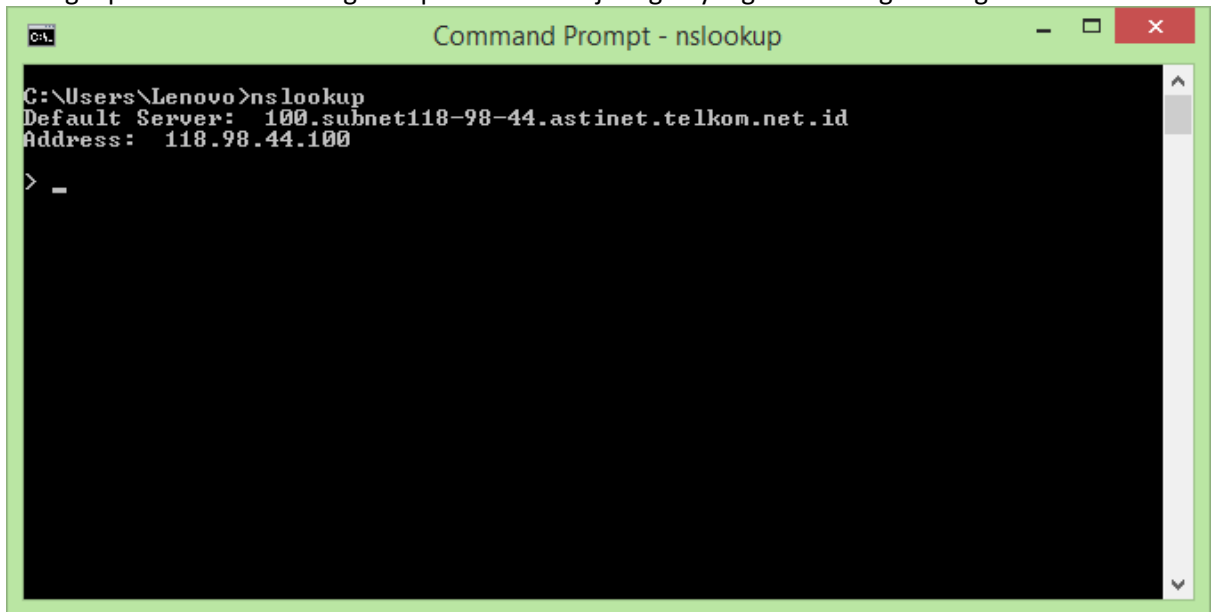
```
C:\Users\Lenovo>echo
ECHO is on.
C:\Users\Lenovo>
```

5. Date : melihat tanggal yang aktif pada pc / laptop



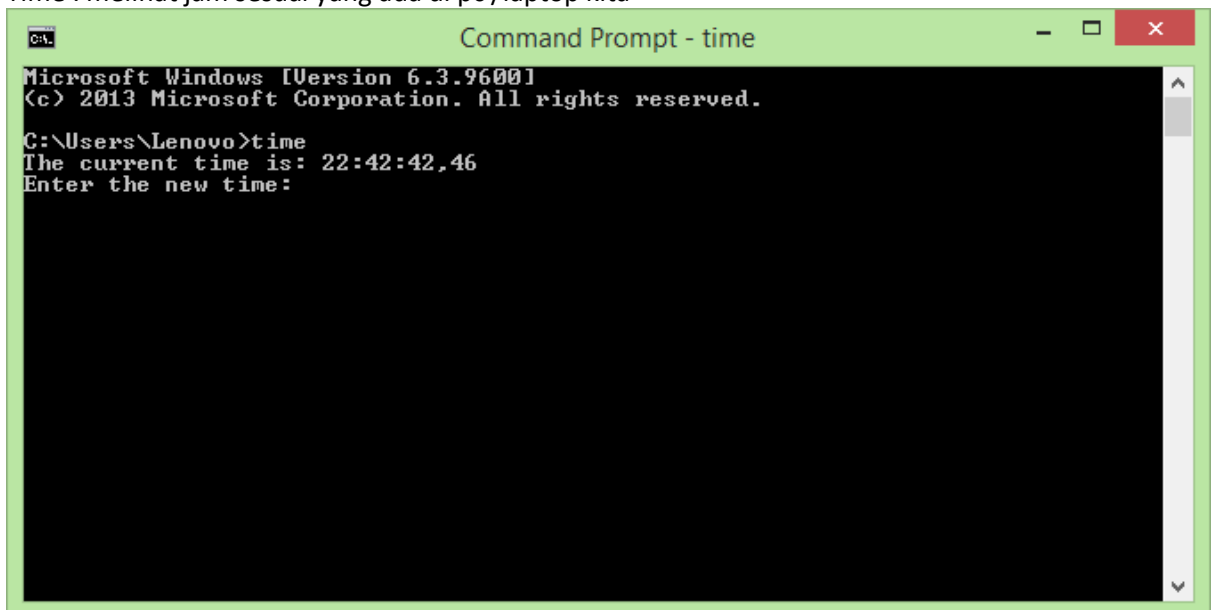
```
C:\Users\Lenovo>date
The current date is: 09/10/2019
Enter the new date: <dd-mm-yy>
```

6. Nslookup adalah tool yang digunakan untuk mengetahui ip dari sebuah domain. nslookup sering dipakai untuk mendiagnosa permasalahan jaringan yang berhubungan dengan dns



```
C:\Users\Lenovo>nslookup
Default Server: 100.subnet118-98-44.astinet.telkom.net.id
Address: 118.98.44.100
> _
```

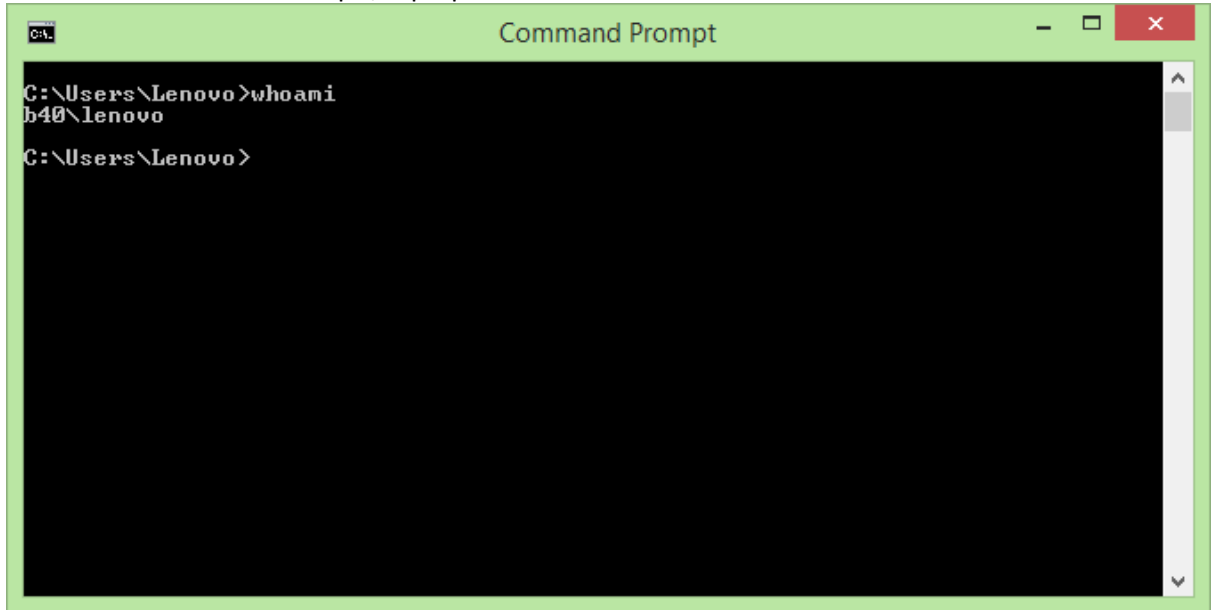
7. Time : melihat jam sesuai yang ada di pc /laptop kita



```
Microsoft Windows [Version 6.3.9600]
<c> 2013 Microsoft Corporation. All rights reserved.

C:\Users\Lenovo>time
The current time is: 22:42:42.46
Enter the new time:
```

8. Whoami : melihat user dari pc / laptop



```
C:\Users\Lenovo>whoami
b40\lenovo
C:\Users\Lenovo>
```

The image shows a Windows Command Prompt window with a green title bar. The window title is "Command Prompt". The command prompt shows the user's current directory as "C:\Users\Lenovo". The user has entered the command "whoami", and the output is "b40\lenovo". The prompt is now waiting for the next command.