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Kelas : D

## TUGAS

```
Administrator: Command Prompt

C:\>move c:\files2\document.docx d:\multimedia
1 file(s) moved.

C:\>move c:\files2\gambar.jpg d:\multimedia
1 file(s) moved.

C:\>move c:\files2\teks.txt d:\multimedia
1 file(s) moved.

C:\>
```

Fungsi :

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

```
Command Prompt

C:\Users\Fatwa Dwi Hidayat>Ipconfig

Windows IP Configuration

Ethernet adapter Ethernet 2:

    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 Local Area Connection* 4:

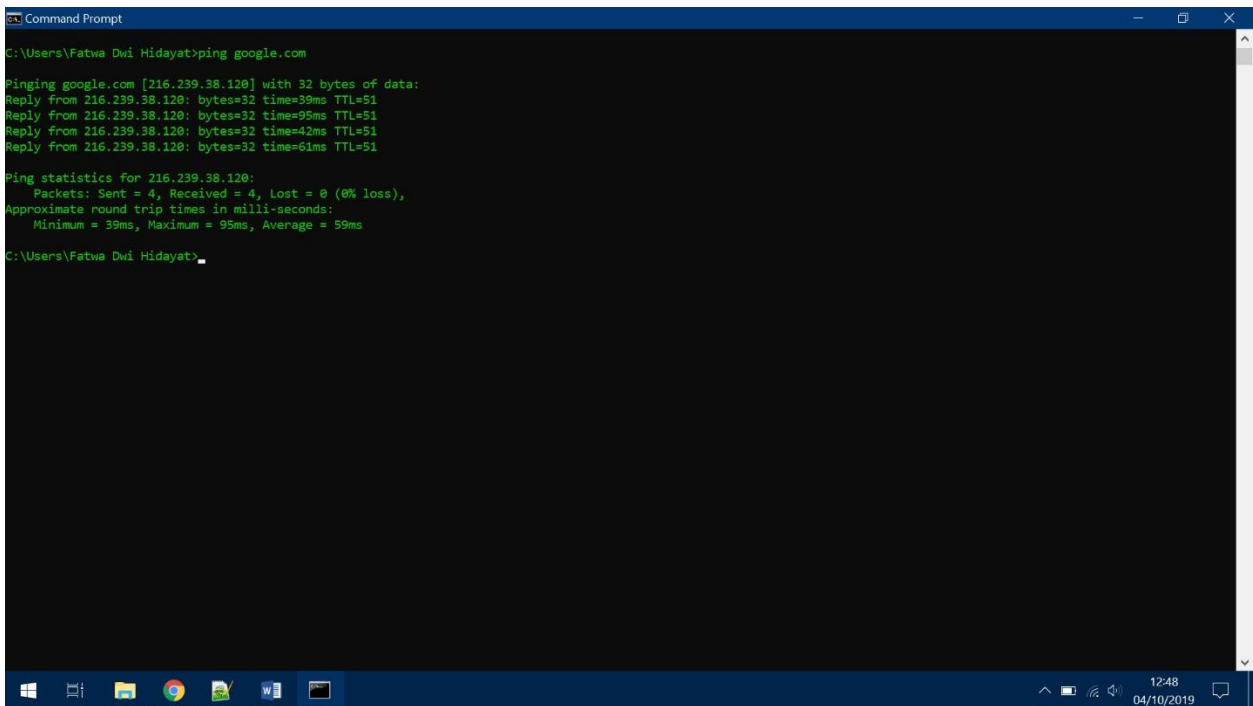
    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . :

Wireless LAN adapter Wi-Fi 2:

    Connection-specific DNS Suffix . :
    Link-local IPv6 Address . . . . . : fe80::a4a1:fed3:2142:2ecc%10
    IPv4 Address. . . . . : 192.168.100.41
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.100.1

C:\Users\Fatwa Dwi Hidayat>
```

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



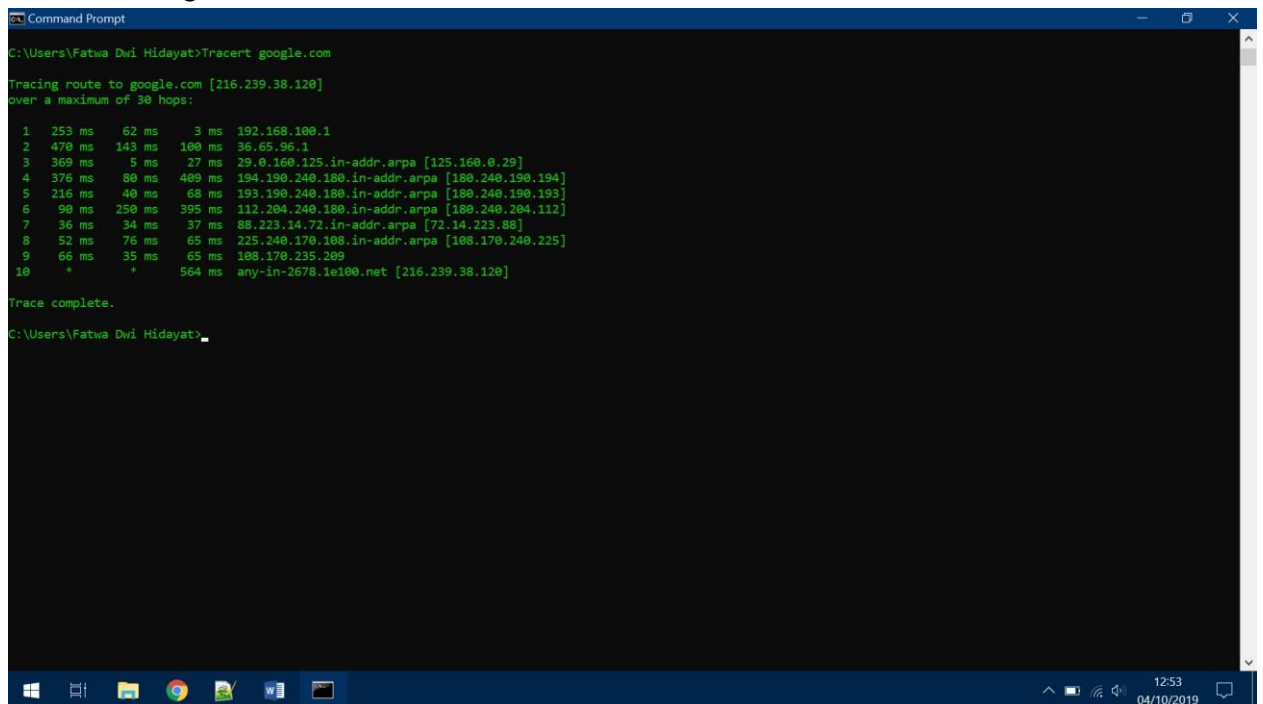
```
Command Prompt
C:\Users\Fatwa Dwi Hidayat>ping google.com

Pinging google.com [216.239.38.120] with 32 bytes of data:
Reply from 216.239.38.120: bytes=32 time=39ms TTL=51
Reply from 216.239.38.120: bytes=32 time=95ms TTL=51
Reply from 216.239.38.120: bytes=32 time=42ms TTL=51
Reply from 216.239.38.120: bytes=32 time=61ms TTL=51

Ping statistics for 216.239.38.120:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 39ms, Maximum = 95ms, Average = 59ms

C:\Users\Fatwa Dwi Hidayat>
```

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



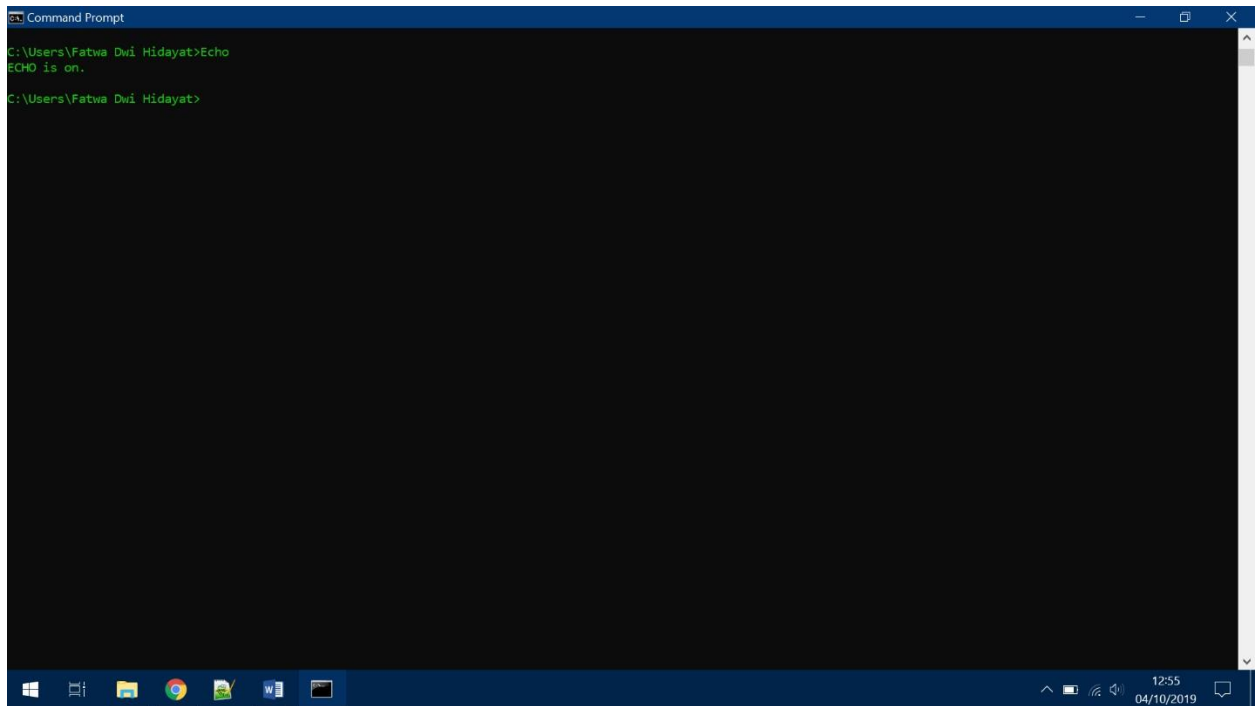
```
Command Prompt
C:\Users\Fatwa Dwi Hidayat>Tracert google.com

Tracing route to google.com [216.239.38.120]
over a maximum of 30 hops:
  0  253 ms  62 ms  3 ms  192.168.100.1
  1  470 ms  143 ms  100 ms  36.65.96.1
  2  369 ms  5 ms  27 ms  29.0.160.125.in-addr.arpa [125.160.0.29]
  3  376 ms  80 ms  489 ms  194.190.240.180.in-addr.arpa [180.240.190.194]
  4  216 ms  40 ms  68 ms  193.190.240.180.in-addr.arpa [180.240.190.193]
  5  90 ms  250 ms  395 ms  112.204.240.180.in-addr.arpa [180.240.204.112]
  6  36 ms  34 ms  37 ms  88.223.14.72.in-addr.arpa [72.14.223.88]
  7  52 ms  76 ms  65 ms  225.240.170.108.in-addr.arpa [108.170.240.225]
  8  66 ms  35 ms  65 ms  108.170.235.209
  9  *      *      564 ms  any-in-2678.1e100.net [216.239.38.120]
 10

Trace complete.

C:\Users\Fatwa Dwi Hidayat>
```

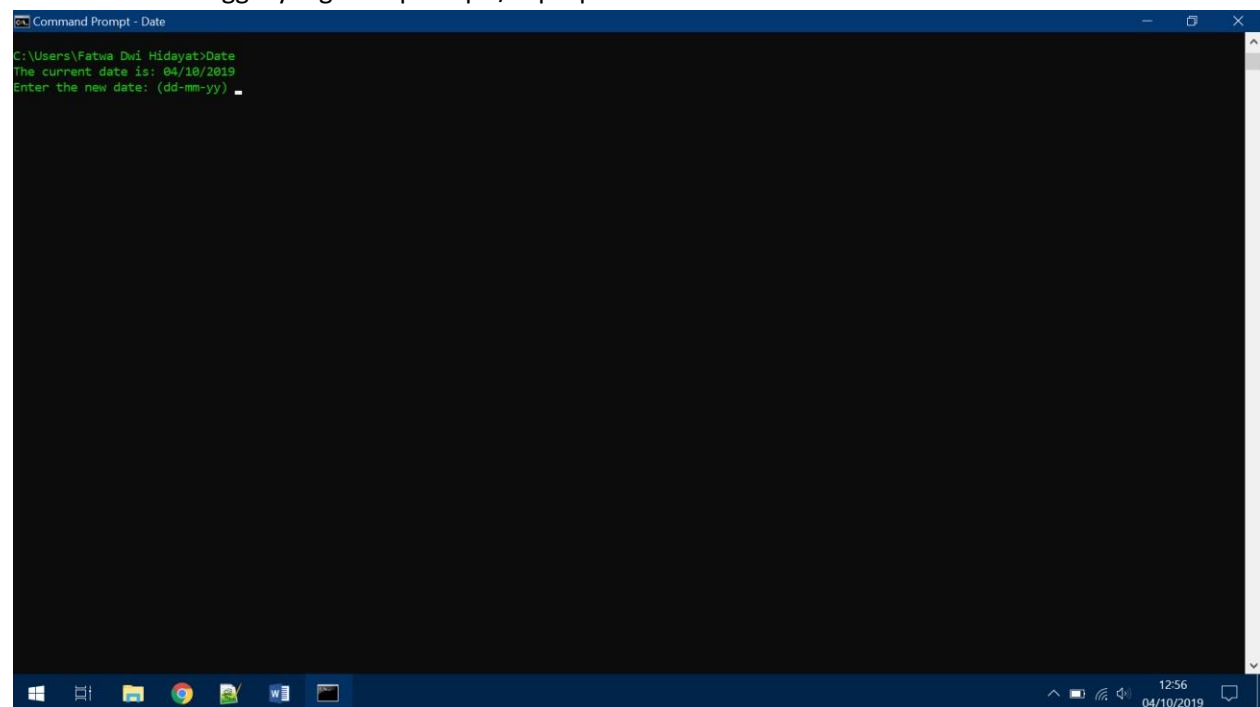
4. Echo ; Fungsi echo digunakan untuk menampilkan hasil output sebanyak satu atau lebih data yang dipisahkan dengan tanda koma (,) pada browser.



```
Command Prompt
C:\Users\Fatwa Dwi Hidayat>Echo
ECHO is on.
C:\Users\Fatwa Dwi Hidayat>
```

The screenshot shows a Windows Command Prompt window with a dark blue title bar. The command prompt is open at the C:\Users\Fatwa Dwi Hidayat directory. The user has entered the command 'Echo', and the system has responded with 'ECHO is on.' The taskbar at the bottom shows the time as 12:55 on 04/10/2019.

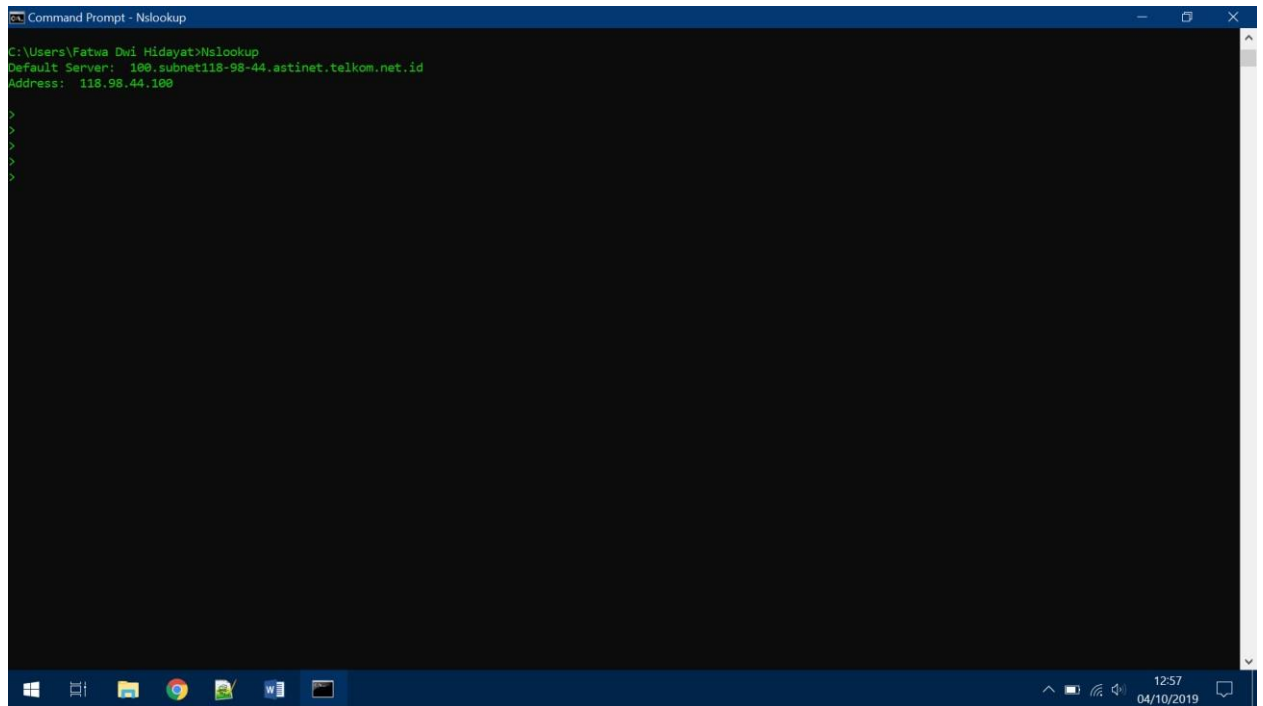
5. Date : melihat tanggal yang aktif pada pc / laptop



```
Command Prompt - Date
C:\Users\Fatwa Dwi Hidayat>Date
The current date is: 04/10/2019
Enter the new date: (dd-mm-yy) _
```

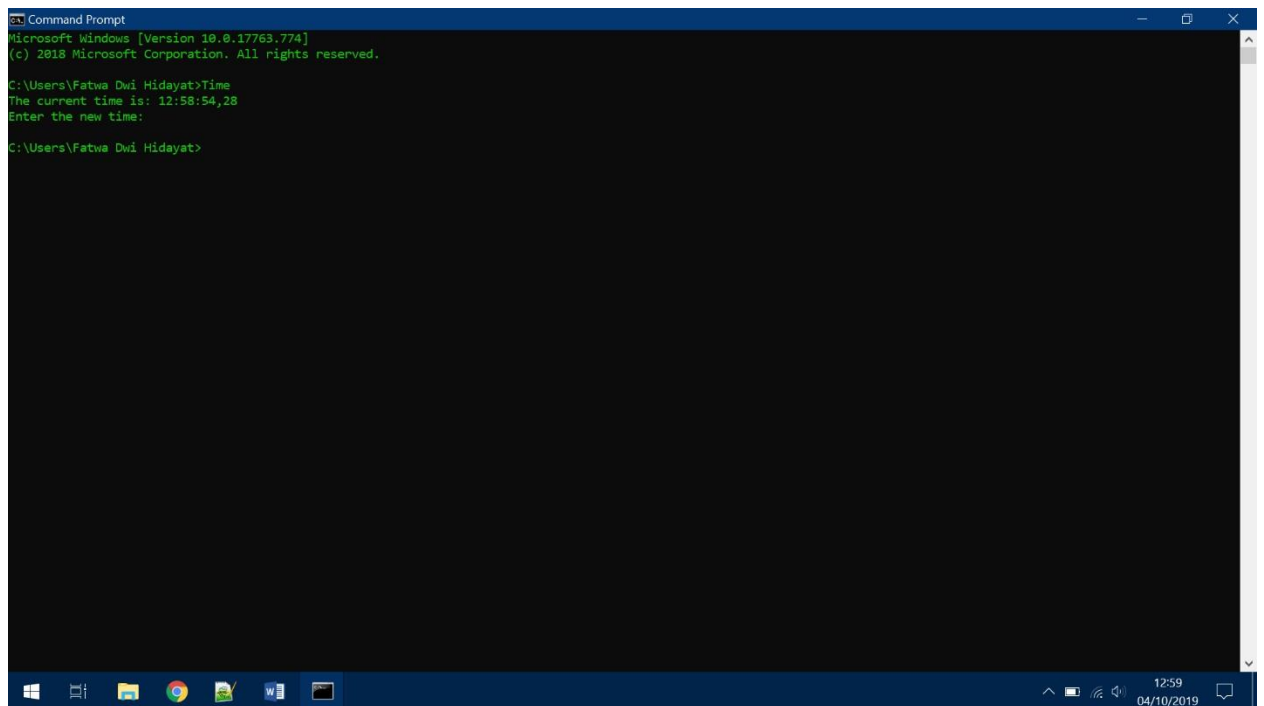
The screenshot shows a Windows Command Prompt window titled 'Command Prompt - Date'. The user has entered the command 'Date', and the system has responded with 'The current date is: 04/10/2019'. The prompt is now asking for a new date in the format 'dd-mm-yy'. The taskbar at the bottom shows the time as 12:56 on 04/10/2019.

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



```
Command Prompt - Nslookup
C:\Users\Fatwa Dwi Hidayat>Nslookup
Default Server: 180.subnet118-98-44.astinet.telkom.net.id
Address: 118.98.44.100
>
>
>
>
```

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



```
Command Prompt
Microsoft Windows [Version 10.0.17763.774]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\Fatwa Dwi Hidayat>Time
The current time is: 12:58:54,28
Enter the new time:

C:\Users\Fatwa Dwi Hidayat>
```

8. Whoami : melihat user dari pc / laptop

