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## TUGAS PRAKTIKUM SISTEM OPERASI MODUL 4

### TUGAS MODUL 4

MEMBUAT DIRECTORY/FOLDER DI DRIVE D, KEMUDIAN COPY FILE  
MUSIK,GAMBAR,DOC,TEKS

Saya mengetik md untuk membuat folder kemudian copy isi folder ke folder multimedia

```
C:\>move c:\files2\pindah.docx c:\files
1 file(s) moved.

C:\>move c:\files2\pindah.txt c:\files
1 file(s) moved.

C:\>move c:\files2\pindah.txt d:\multimedia
The system cannot find the file specified.

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

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

C:\>move c:\files\pindah.bmp d:\multimedia
1 file(s) moved.
```

## TUGAS TAMBAHAN

1. IP CONFIG : digunakan untuk melihat informasi jaringan atau informasi IP yang terpasang di Network adapter

```
Command Prompt

D:\multimedia>c:

C:\Users\asus>IPconfig

Windows IP Configuration

Ethernet adapter Ethernet:

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

Ethernet adapter Ethernet 2:

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

Ethernet adapter VirtualBox Host-Only Network:

    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::78:1bfe:1a81:9510%10
    IPv4 Address. . . . . : 192.168.56.1
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . :

Wireless LAN adapter Local Area Connection* 3:

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

Wireless LAN adapter Local Area Connection* 12:

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

Wireless LAN adapter Wi-Fi:

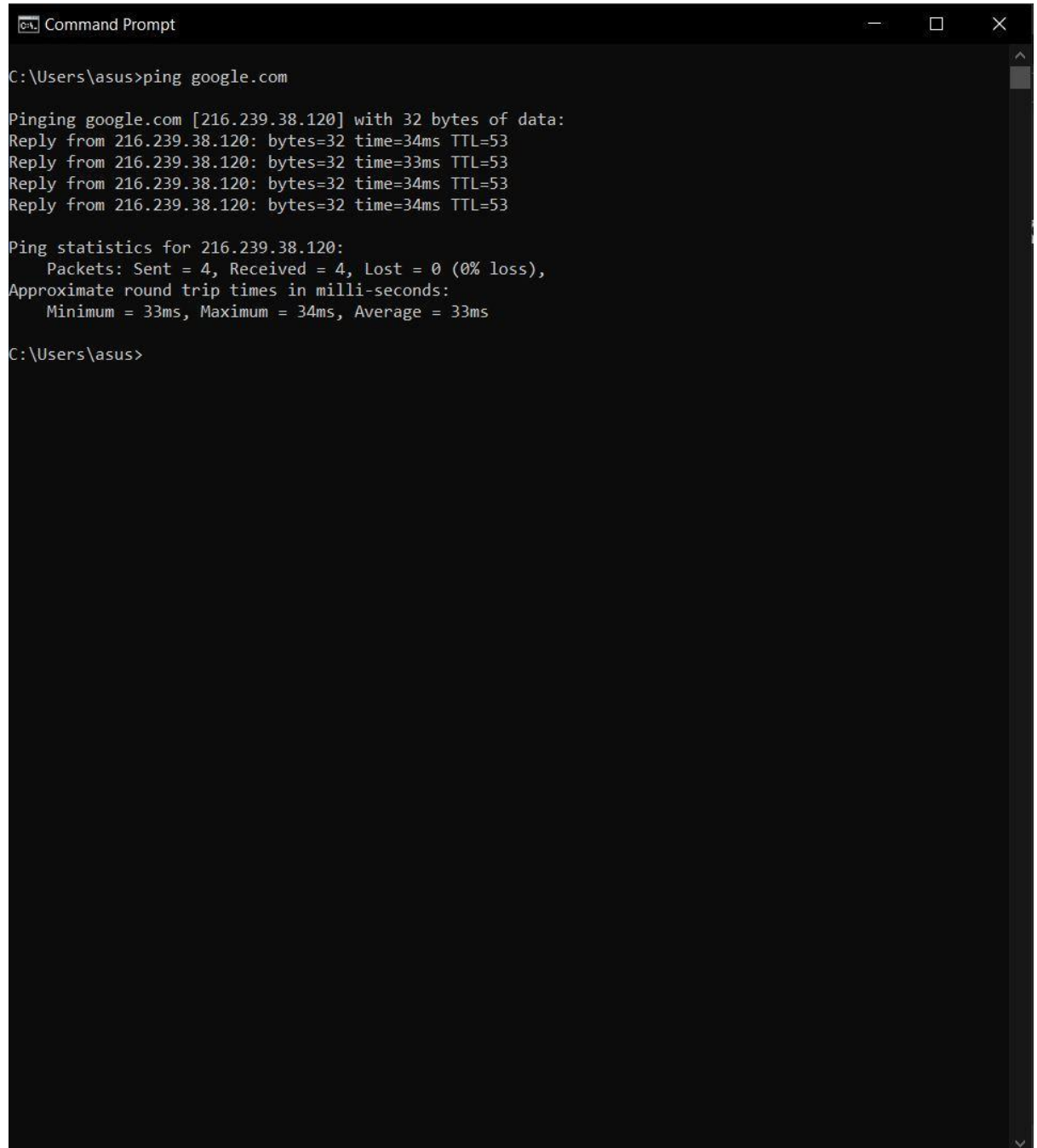
    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::1494:baae:1d1d:3a3a%4
    IPv4 Address. . . . . : 192.168.1.9
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.1

Ethernet adapter Bluetooth Network Connection:

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

C:\Users\asus>
```

2. PING GOOGLE.COM : untuk melakukan cek koneksi pada host dari google.com . Apabila Ping Replay maka host terkoneksi. Namun apabila Unreachle maka host tidak dapat terhubung .



```
Command Prompt
C:\Users\asus>ping google.com

Pinging google.com [216.239.38.120] with 32 bytes of data:
Reply from 216.239.38.120: bytes=32 time=34ms TTL=53
Reply from 216.239.38.120: bytes=32 time=33ms TTL=53
Reply from 216.239.38.120: bytes=32 time=34ms TTL=53
Reply from 216.239.38.120: bytes=32 time=34ms TTL=53

Ping statistics for 216.239.38.120:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 33ms, Maximum = 34ms, Average = 33ms

C:\Users\asus>
```

3. TRACERT GOOGLE.COM : perintah untuk menunjukkan rute yang dilewati paket untuk mencapai tujuan. Ini dilakukan dengan mengirim pesan Internet Control Message Protocol (ICMP) Echo Request Ke tujuan dengan nilai Time to Live yang semakin meningkat.

```
Command Prompt

C:\Users\asus>tracert google.com

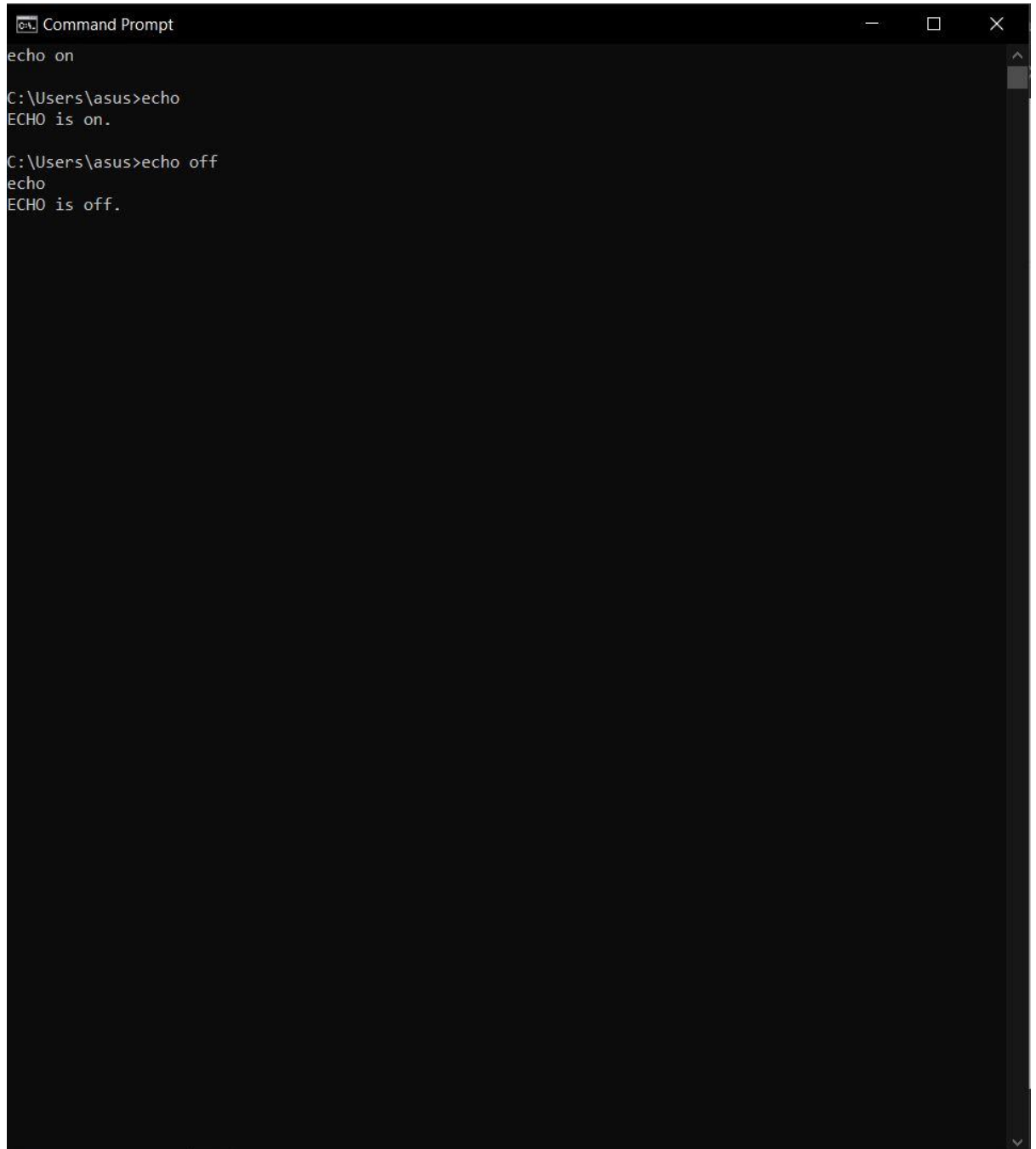
Tracing route to google.com [216.239.38.120]
over a maximum of 30 hops:

  1  *      *      *      Request timed out.
  2   5 ms   5 ms   5 ms  36.65.224.1
  3   5 ms   5 ms   5 ms  29.0.160.125.in-addr.arpa [125.160.0.29]
  4  32 ms  32 ms  33 ms  180.240.190.194
  5  33 ms  32 ms  32 ms  193.190.240.180.in-addr.arpa [180.240.190.193]
  6  33 ms  33 ms  33 ms  96.204.240.180.in-addr.arpa [180.240.204.96]
  7  33 ms  35 ms  33 ms  88.223.14.72.in-addr.arpa [72.14.223.88]
  8  35 ms  35 ms  35 ms  225.254.170.108.in-addr.arpa [108.170.254.225]
  9  34 ms  34 ms  34 ms  201.242.85.209.in-addr.arpa [209.85.242.201]
 10  35 ms  34 ms  34 ms  any-in-2678.1e100.net [216.239.38.120]

Trace complete.

C:\Users\asus>
```

4. ECHO : Berfungsi untuk menampilkan message pada monitor.

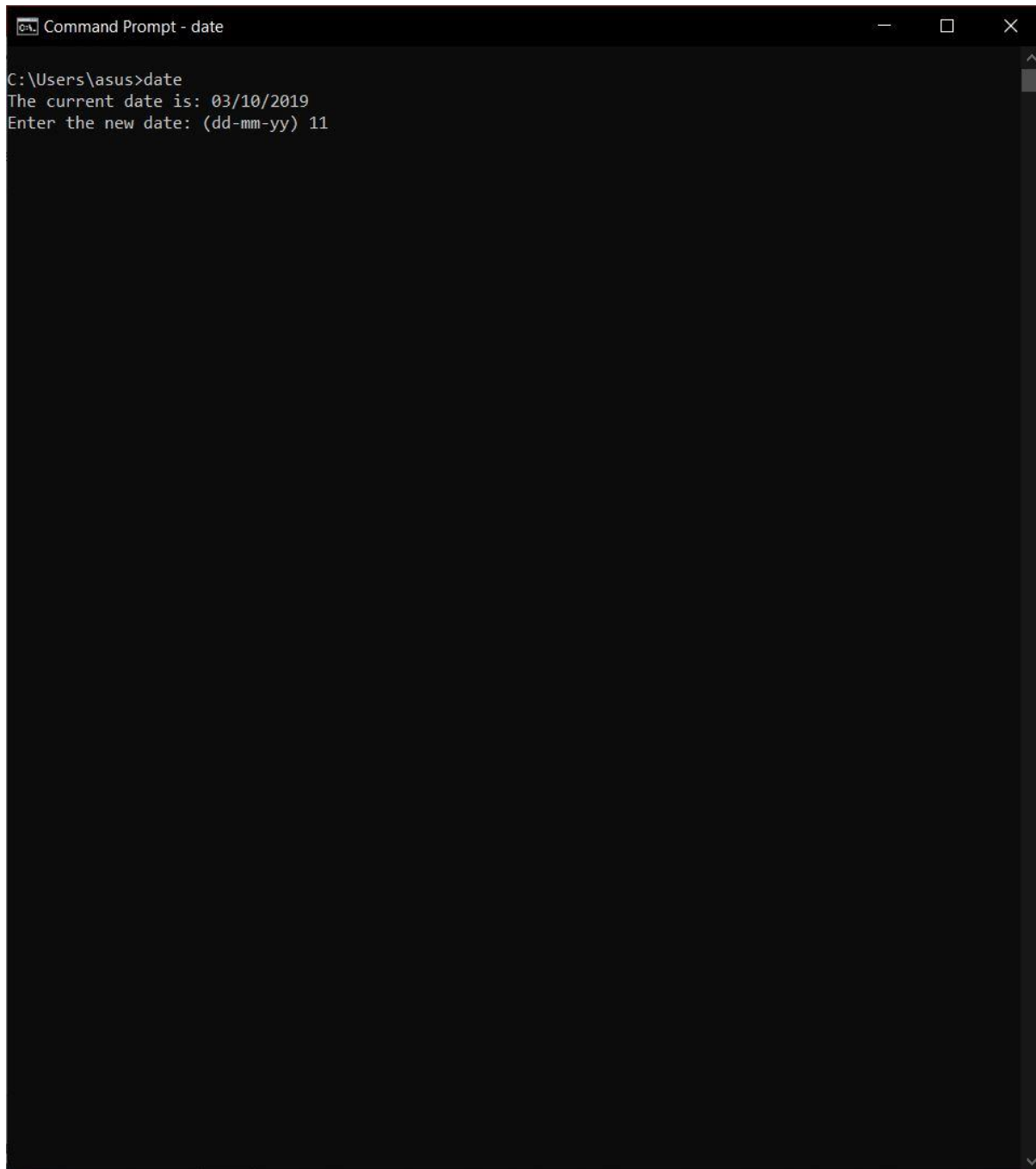


```
Command Prompt
echo on

C:\Users\asus>echo
ECHO is on.

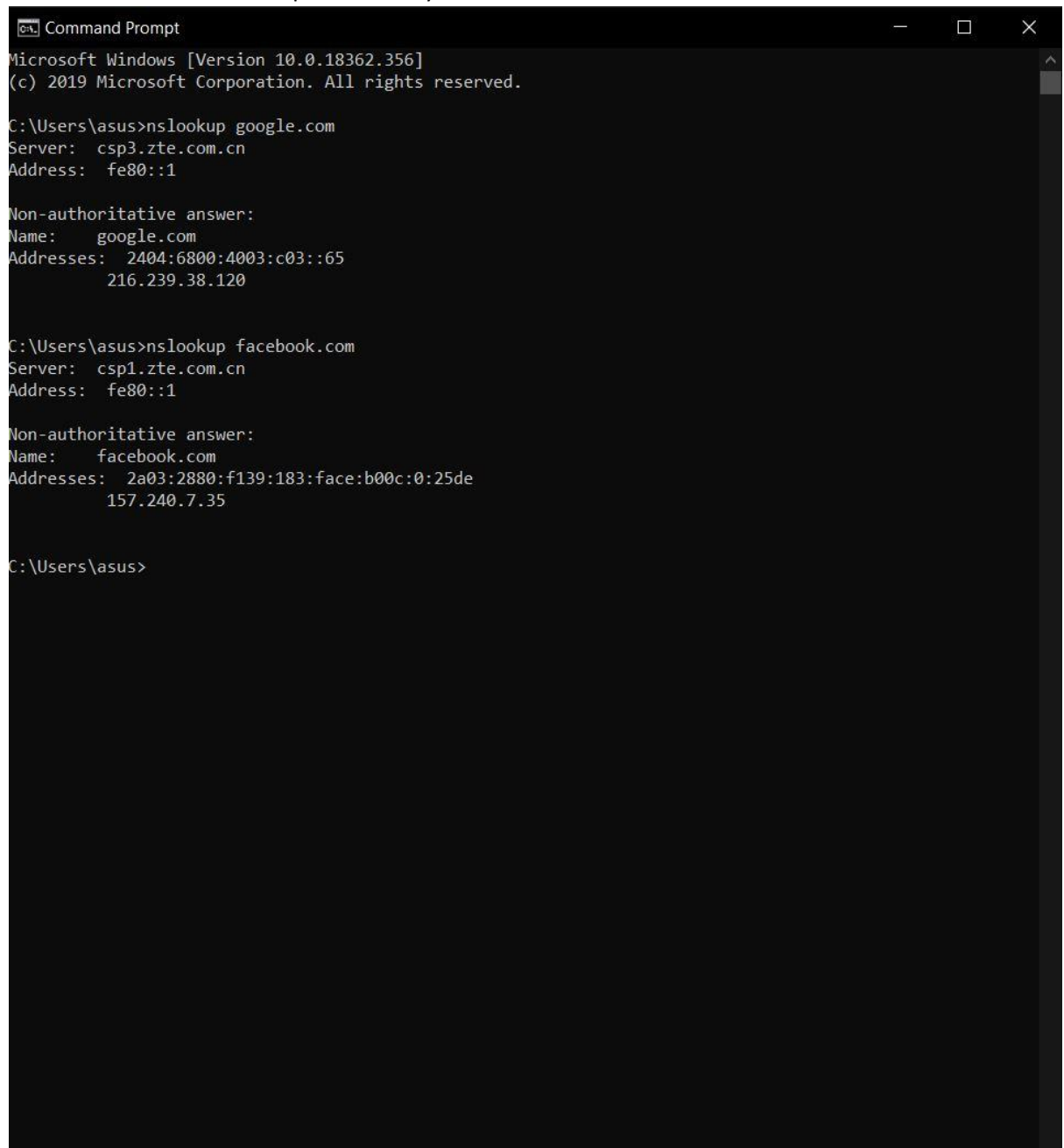
C:\Users\asus>echo off
echo
ECHO is off.
```

5. DATE : Digunakan untuk menampilkan atau mengatur tanggal.



```
Command Prompt - date
C:\Users\asus>date
The current date is: 03/10/2019
Enter the new date: (dd-mm-yy) 11
```

6. NSLOOKUP : untuk melihat query DNS Server yg digunakan dan juga untuk melihat IP Address suatu domain maupun sebaliknya.



```
Command Prompt
Microsoft Windows [Version 10.0.18362.356]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\asus>nslookup google.com
Server: csp3.zte.com.cn
Address: fe80::1

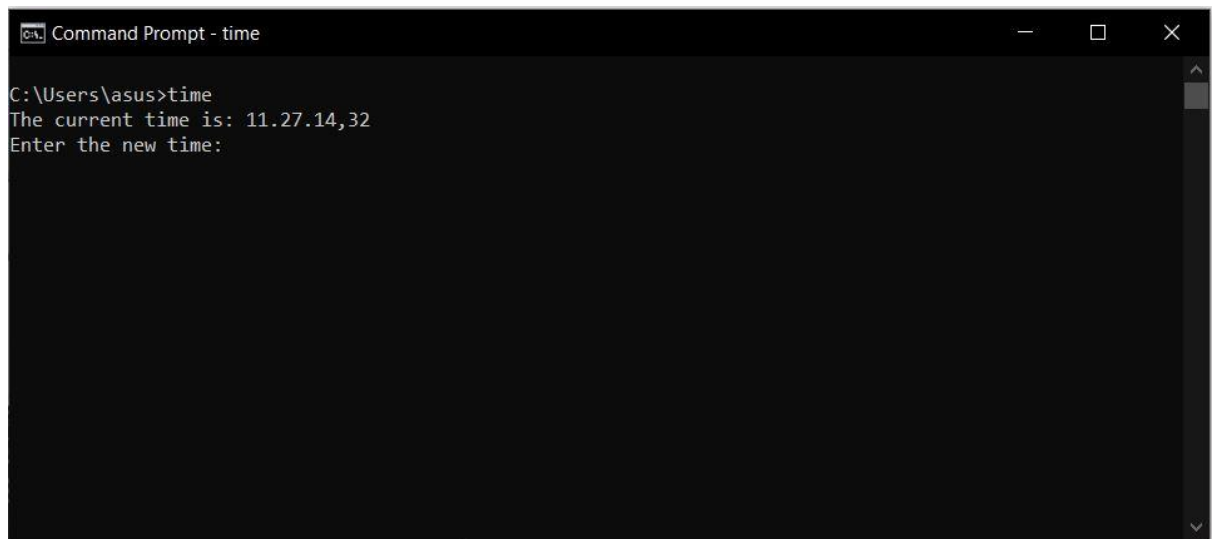
Non-authoritative answer:
Name: google.com
Addresses: 2404:6800:4003:c03::65
          216.239.38.120

C:\Users\asus>nslookup facebook.com
Server: csp1.zte.com.cn
Address: fe80::1

Non-authoritative answer:
Name: facebook.com
Addresses: 2a03:2880:f139:183:face:b00c:0:25de
          157.240.7.35

C:\Users\asus>
```

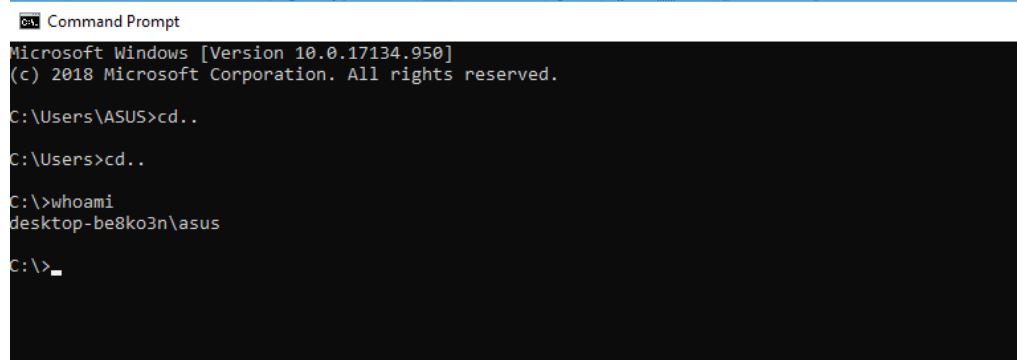
7. TIME : Digunakan untuk menampilkan atau mengubah waktu pada system



```
Command Prompt - time
C:\Users\asus>time
The current time is: 11.27.14,32
Enter the new time:
```



8. WHOAMI : Untuk menampilkan current UserName dan current domain.



```
CA: Command Prompt
Microsoft Windows [Version 10.0.17134.950]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\ASUS>cd..

C:\Users>cd..

C:\>whoami
desktop-be8ko3n\asus

C:\>_
```