Practical 1

Aim:- List and practice various "net" commands on Dos & Linux

• IPCONFIG

• NETSTAT

PING

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### Strong | Strong |
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PATHPING

• FTP

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EX Command Prompt-FTP

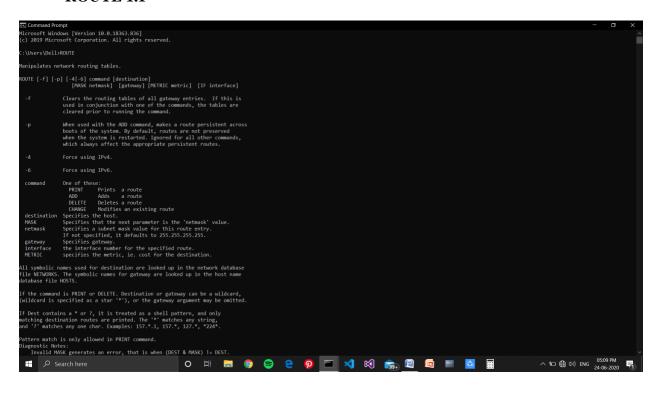
#Icrosoft Windows [Version 10.0.18363.836]

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C:\Users\Dell>FTP

ftp>
```

• **ROUTE 1.1**



ROUTE 1.2

• ARP

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SC command Prompt

**Ricrosoft Hindons (Version 10.0.18363.836)

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**C-Users\Del1>ABP

Displays and modifies the IP-to-Physical address translation tables used by address resolution protocol (ABP).

**ADP -s inst_adde sth_addr [if_addr]

ABP -d inst_addr [if_addr]

ABP -d inst_addr [if_addr]

**APP -d inst_addr [if_addr]

**Displays current ABP entries by interrogating the current protocol data. If inst_addr is specified, the IP and Physical addresses for only the specified computer are displayed. If more than one network interface user ABP, entries for each ABP specifies an internet ABP entries in verbose mode. All invalid entries and entries on the loop-back interface will be shown. Specifies an internet address.

**Displays the ABP entries for the network interface specified by if_addr.

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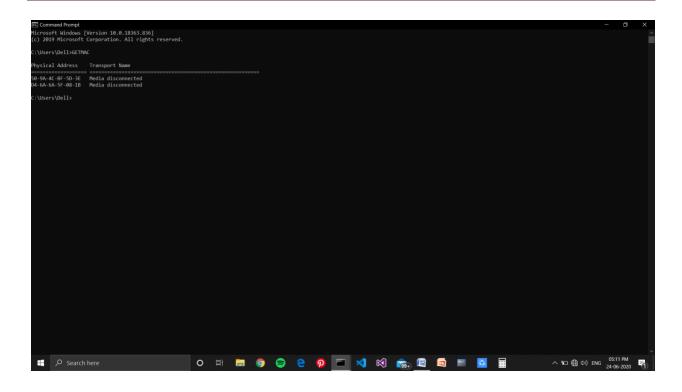
**Displays the ABP entries in verbose mode.

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GETMAC



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