Aim:

= To study various networking command used in Linux and windows

Basic Networking Commands:

1. arp - a:

ARP is a short form of address resolution protocol. It will show the IP address of your computer along with IP address and MAC address of your router

OUTPUT:

Interface: 192.168.29.99 ---Dx9

Internet address	physical address	Type
192.168.79.1	64-ab-0f-2a-f3-b1	dynamic
192.163.29.255	ff-ff-ff-ff-ff-ff	static
244.0.0.22	01-00-5e-00-00	static
244.0.0.251	01-00-5e-00-00-fb	static
244.0.0.232	01-00-5e-00-00-fc	static

2. hostname :-

This is the simplest of all TCP/IP commands. It simply displays the name of your computer.

OUTPUT:

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3. ipconfig /all ; This command displays detailed configuration. Information about your TCP/IP connection including router. gateway, DNS, DXCP.