Use nslookup and ipconfig commands for finding various network related information

nslookup:

It is used for diagnosing DNS name resolution problems. It will try to fetch the Ip address for given domain. Initially Windows will display the name and IP address of the device's default DNS server. And then we can try our own.

URL's Ip Address.

Ipconfig:

It is basically used to define IP configuration of the system. the IP address, subnet mask, and default gateway that the device is currently using to connect to the internet.


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Microsoft Windows [Version 10.0.19042.1237]
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C:\Users\mvkri>ipconfig

Windows IP Configuration


Ethernet adapter Ethernet:

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

Wireless LAN adapter Local Area Connection* 1:

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

Wireless LAN adapter Local Area Connection* 10:

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

Wireless LAN adapter Wi-Fi:

   Connection-specific DNS Suffix  . :
   Link-local IPv6 Address . . . . . : fe80::ad90:ebfb:7c48:9cb9%3
   IPv4 Address. . . . . . . . . . . : 192.168.0.104
   Subnet Mask . . . . . . . . . . . : 255.255.255.0
   Default Gateway . . . . . . . . . : 192.168.0.1

Ethernet adapter Bluetooth Network Connection:

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

C:\Users\mvkri>
```

My machine is using this connection to connect to the internet. else any of the above network with details will be shown