

Try Test-Connection and nslookup commands for below websites www.google.com
www.facebook.com www.amazon.com www.github.com www.cisco.com

Testing Connection using windows power shell :

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Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\pavan> Test-Connection -ComputerName www.google.com -Count 4

Source      Destination      IPV4Address      IPV6Address      Bytes      Time(ms)
-----      -
KALYAN_1986  www.google.com   142.250.206.164  2404:6800:4002:80f::2004  32         55
KALYAN_1986  www.google.com   142.250.206.164  2404:6800:4002:80f::2004  32         55
KALYAN_1986  www.google.com   142.250.206.164  2404:6800:4002:80f::2004  32         55
KALYAN_1986  www.google.com   142.250.206.164  2404:6800:4002:80f::2004  32         55

PS C:\Users\pavan> ping www.google.com

Pinging www.google.com [2404:6800:4002:80f::2004] with 32 bytes of data:
Request timed out.
Reply from 2404:6800:4002:80f::2004: time=55ms
Reply from 2404:6800:4002:80f::2004: time=55ms
Reply from 2404:6800:4002:80f::2004: time=55ms

Ping statistics for 2404:6800:4002:80f::2004:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 55ms, Maximum = 55ms, Average = 55ms
PS C:\Users\pavan> Test-Connection -ComputerName www.facebook.com -Count 4

Source      Destination      IPV4Address      IPV6Address      Bytes      Time(ms)
-----      -
KALYAN_1986  www.facebook...  57.144.122.1     2a03:2880:f33d:1:face:b00c:0:25de  32         20
KALYAN_1986  www.facebook...  57.144.122.1     2a03:2880:f33d:1:face:b00c:0:25de  32         21
KALYAN_1986  www.facebook...  57.144.122.1     2a03:2880:f33d:1:face:b00c:0:25de  32         26
KALYAN_1986  www.facebook...  57.144.122.1     2a03:2880:f33d:1:face:b00c:0:25de  32         21

PS C:\Users\pavan> Test-Connection -ComputerName www.amazon.com -Count 4

Source      Destination      IPV4Address      IPV6Address      Bytes      Time(ms)
-----      -
KALYAN_1986  www.amazon.com   108.157.247.212  2600:140f:6:1ac::3bd4  32         33
KALYAN_1986  www.amazon.com   108.157.247.212  2600:140f:6:1ac::3bd4  32         33
KALYAN_1986  www.amazon.com   108.157.247.212  2600:140f:6:1ac::3bd4  32         34
KALYAN_1986  www.amazon.com   108.157.247.212  2600:140f:6:1ac::3bd4  32         34

PS C:\Users\pavan> Test-Connection -ComputerName www.github.com -Count 4

Source      Destination      IPV4Address      IPV6Address      Bytes      Time(ms)
-----      -
KALYAN_1986  www.github.com   20.207.73.82     2600:140f:6:1a7::b33  32         39
KALYAN_1986  www.github.com   20.207.73.82     2600:140f:6:1a7::b33  32         39
KALYAN_1986  www.github.com   20.207.73.82     2600:140f:6:1a7::b33  32         43
KALYAN_1986  www.github.com   20.207.73.82     2600:140f:6:1a7::b33  32         39

PS C:\Users\pavan> Test-Connection -ComputerName www.Cisco.com -Count 4

Source      Destination      IPV4Address      IPV6Address      Bytes      Time(ms)
-----      -
KALYAN_1986  www.Cisco.com    23.62.1.114      2600:140f:6:18a::b33  32         29
KALYAN_1986  www.Cisco.com    23.62.1.114      2600:140f:6:18a::b33  32         41
KALYAN_1986  www.Cisco.com    23.62.1.114      2600:140f:6:18a::b33  32         26
KALYAN_1986  www.Cisco.com    23.62.1.114      2600:140f:6:18a::b33  32         32
```

USING NSLOOKUP COMMANDS :

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Windows PowerShell

PS C:\Users\pavan> nslookup www.google.com
Server:  reliance.reliance
Address:  2405:201:c057:f032::c0a8:1d01

Non-authoritative answer:
Name:     www.google.com
Addresses:  2404:6800:4002:823::2004
           172.217.167.132

PS C:\Users\pavan> nslookup www.facebook.com
Server:  reliance.reliance
Address:  2405:201:c057:f032::c0a8:1d01

Non-authoritative answer:
Name:     star-mini.c10r.facebook.com
Addresses:  2a03:2880:f33d:1:face:b00c:0:25de
           57.144.122.1
Aliases:   www.facebook.com

PS C:\Users\pavan> nslookup www.github.com
Server:  reliance.reliance
Address:  2405:201:c057:f032::c0a8:1d01

Non-authoritative answer:
Name:     github.com
Address:  20.207.73.82
Aliases:   www.github.com

PS C:\Users\pavan> nslookup www.cisco.com
Server:  reliance.reliance
Address:  2405:201:c057:f032::c0a8:1d01

Non-authoritative answer:
Name:     e2867.dsca.akamaiedge.net
Addresses:  2600:140f:400:186::b33
           2600:140f:400:18e::b33
           23.62.1.114
Aliases:   www.cisco.com
           www.cisco.com.akadns.net
           wwwds.cisco.com.edgekey.net
```