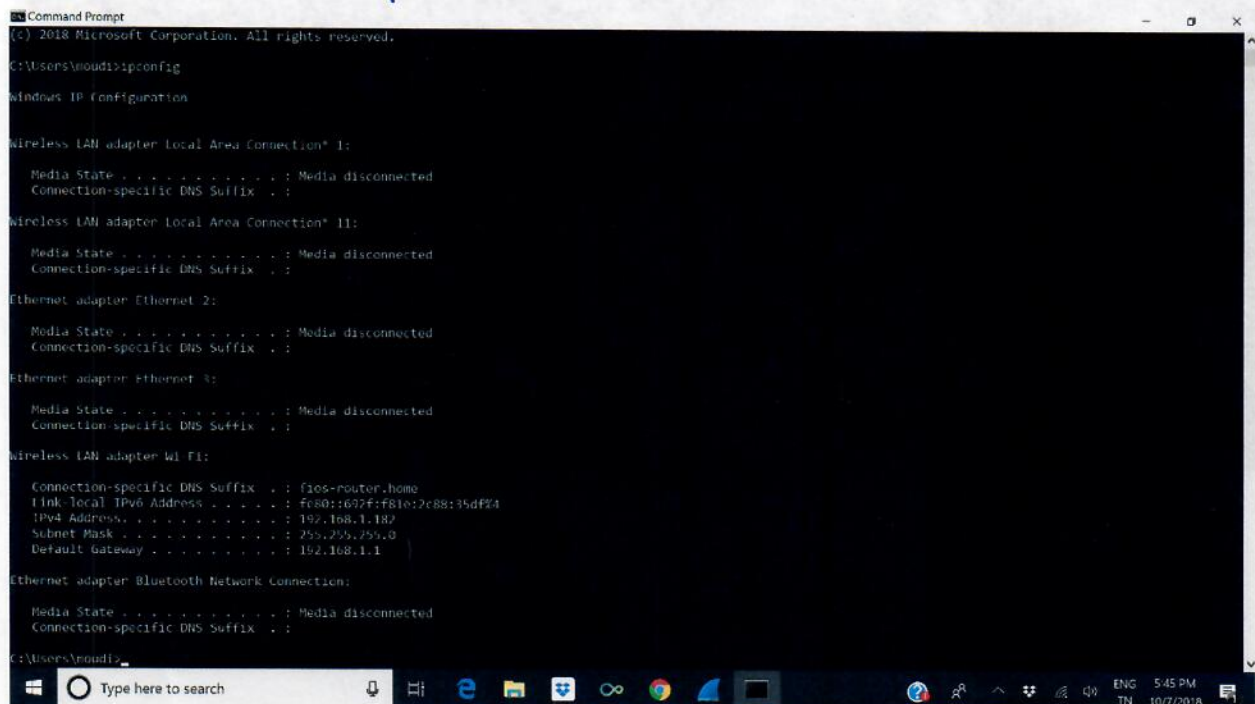Lab #5

1. What is your computers IP address? (This is not included in your traceroute results). Take a screenshot of your computers IP address.

IP address :192.168.1.182

3. With reference to private/public IP addresses. What type of IP address is the second IP from your traceroute result.

71.120.7.1 is a public IP address.

```
Command Prompt                                                          —  □  ×

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

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix  . : fios-router.home
    Link-local IPv6 Address . . . . . : fe80:692f:f81e:2c88:35d#%4
    IPv4 Address. . . . . . . . . . . : 192.168.1.182
    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\moudi>tracert www.webawards.com.au

Tracing route to webawards.com.au [122.129.218.218]
over a maximum of 30 hops:

  1    44 ms     7 ms     7 ms  FIOS Quantum Gateway.fios-router.home [192.168.1.1]
  2     8 ms    11 ms     6 ms  lo0-100.WASHDC-VFTTP-365.verizon-gni.net [71.120.7.1]
  3    12 ms     9 ms     9 ms  B3365.WASHDC-LCR-21.verizon-gni.net [100.41.136.158]
  4     *         *         *    Request timed out.
  5    12 ms    10 ms    10 ms  0.et-5-1-5.BR1.IAD8.ALTER.NET [140.222.0.65]
  6    10 ms     9 ms    11 ms  tbd.BR1.IAD8.ALTER.NET [204.148.11.177]
  7    78 ms    70 ms    72 ms  et-0-0-53.cr3-lax2.ip4.gtt.net [213.254.230.254]
  8    76 ms    74 ms    73 ms  singapore-telecommunications-gw.ip4.gtt.net [46.33.80.34]
  9    71 ms    85 ms    69 ms  203.208.177.173
 10   289 ms   406 ms   222 ms  203.208.191.170
 11   293 ms   306 ms   314 ms  59.154.18.146
 12     *      277 ms   493 ms  161.43.103.42
 13   504 ms   304 ms   313 ms  210.56.92.11
 14   240 ms   346 ms   310 ms  122.129.216.9
 15   327 ms   296 ms   313 ms  myaccount5.wpcpanel.com [122.129.218.218]

Trace complete.

C:\Users\moudi>
```

Moudie


```
Command Prompt

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C:\Users\moudi>ipconfig

Windows IP Configuration


Wireless LAN adapter Local Area Connection* 1:

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

Wireless LAN adapter Local Area Connection* 11:

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

Ethernet adapter Ethernet 2:

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

Ethernet adapter Ethernet 3:

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

Wireless LAN adapter Wi-Fi:

   Connection-specific DNS Suffix  . : fios-router.home
   Link-local IPv6 Address . . . . . : fe80::692f:f81e:2c88:35df%4
   IPv4 Address. . . . . . . . . . . : 192.168.1.182
   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\moudi>
```

Type here to search

ENG
TN
5:45 PM
10/7/2018

Mondie

Command Prompt — □ ✕

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

Wireless LAN adapter Wi-Fi:

   Connection-specific DNS Suffix  . : fios-router.home
   Link-local IPv6 Address . . . . . : fe80::692f:f81e:2c88:35df%4
   IPv4 Address. . . . . . . . . . . : 192.168.1.182
   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\moudi>tracert www.webawards.com.au

Tracing route to webawards.com.au [122.129.218.218]
over a maximum of 30 hops:

  1     7 ms     7 ms    49 ms  FIOS_Quantum_Gateway.fios-router.home [192.168.1.1]
  2    11 ms     6 ms     8 ms  lo0-100.WASHDC-VFTTP-365.verizon-gni.net [71.120.7.1]
  3     9 ms     9 ms    12 ms  B3365.WASHDC-LCR-21.verizon-gni.net [100.41.136.158]
  4     *        *        *     Request timed out.
  5    10 ms    10 ms    12 ms  0.et-5-1-5.BR1.IAD8.ALTER.NET [140.222.0.65]
  6     9 ms    11 ms    10 ms  tbd.BR1.IAD8.ALTER.NET [204.148.11.177]
  7    70 ms    72 ms    78 ms  et-0-0-53.cr3-lax2.ip4.gtt.net [213.254.230.254]
  8    74 ms    73 ms    76 ms  singapore-telecommunications-gw.ip4.gtt.net [46.33.80.34]
  9    85 ms    69 ms    71 ms  203.208.172.173
 10   406 ms   222 ms   289 ms  203.208.191.170
 11   306 ms   314 ms   293 ms  59.154.18.146
 12     *      277 ms   493 ms  161.43.103.42
 13   304 ms   313 ms   504 ms  210.56.92.11
 14   346 ms   310 ms   240 ms  122.129.216.9
 15   296 ms   313 ms   327 ms  myaccounts.wpcpanel.com [122.129.218.218]

Trace complete.

C:\Users\moudi>
```

Type here to search
5:48 PM ENG TN 10/7/2018