Name: kapil kumar chhipa

roll No: m180265ca

subject: Computer Network

Question 1.

Time : 1:00

Trace route from 192.168.43.1 to 23.195.246.65

```
C:\Users\Kapil>tracert hindustantimes.com

Tracing route to hindustantimes.com [23.195.246.65]
over a maximum of 30 hops:

  1     2 ms     5 ms     3 ms  192.168.43.1
  2    59 ms    57 ms    58 ms  10.50.161.4
  3    70 ms    58 ms    56 ms  10.50.161.103
  4     *        *        *     Request timed out.
  5    51 ms     *       49 ms  10.206.30.153
  6    53 ms    86 ms    49 ms  125.21.120.37
  7    59 ms    65 ms    87 ms  182.79.154.119
  8   478 ms   446 ms   705 ms  aes-static-010.194.22.125.airtel.in [125.22.194.10]
  9    57 ms    73 ms    70 ms  a23-195-246-65.deploy.static.akamaitechnologies.com [23.195.246.65]

Trace complete.
```

(A.) average = (57 + 73+70)/3= 66.66   , Standard Deviation(s): 8.5049005481154

(B.) number of routers in the path = 9

(C.) number of ISP networks=8

(D.)Traceout

Traceroute

tracing path from www.net.princeton.edu to 152.199.5.50 ...

traceroute to 152.199.5.50 (152.199.5.50), 30 hops max, 40 byte packets

 1 core-87-router (128.112.128.2) 2.142 ms 1.265 ms 0.769 ms

 2 rtr-border-87-router.princeton.edu (128.112.12.78) 1.396 ms 1.141 ms 1.386 ms

3 v1205.core1.nyc4.he.net (216.66.49.73) 2.667 ms 3.698 ms 2.472 ms

4 * * *

5 152.195.69.129 (152.195.69.129) 10.531 ms 6.440 ms 152.195.69.137 (152.195.69.137) 5.687 ms

6 152.199.5.50 (152.199.5.50) 4.500 ms 4.456 ms 4.379 ms

7 152.199.5.50 (152.199.5.50) 4.261 ms 4.265 ms 4.323 ms

Done.

(a) average = (4.261 + 4.265+4.323)/3= 4.283   , Standard Deviation(s): 0.028331372481168

Time : 2:00

Trace route from 192.168.43.1 to 23.1.37.153

```
(project2_env) C:\Users\Kapil\Desktop\planetary-api>tracert hindustantimes.com

Tracing route to hindustantimes.com [23.1.37.153]
over a maximum of 30 hops:

  1    12 ms     5 ms   115 ms  192.168.43.1
  2   408 ms   202 ms   203 ms  10.50.161.4
  3  1661 ms      *     1344 ms  10.50.161.107
  4     *        *        *      Request timed out.
  5    74 ms      *      321 ms  10.206.30.185
  6   101 ms    95 ms   113 ms  125.21.120.37
  7    79 ms    72 ms   103 ms  182.79.135.104
  8    98 ms    97 ms   178 ms  a23-1-37-153.deploy.static.akamaitechnologies.com [23.1.37.153]

Trace complete.
```

(A) average = (98+ 97+178)/3= 124.3333   , Standard Deviation(s): 46.479386111838

(B.) number of routers in the path = 8

(C.) number of ISP networks=7

(D.)Traceout

Traceroute

tracing path from www.net.princeton.edu to 152.199.5.50 ...

traceroute to 152.199.5.50 (152.199.5.50), 30 hops max, 40 byte packets

 1 core-87-router (128.112.128.2) 218.363 ms 16.366 ms 1.415 ms

 2 rtr-border-87-router.princeton.edu (128.112.12.78) 51.077 ms 69.341 ms 1.171 ms

 3 v1205.core1.nyc4.he.net (216.66.49.73) 17.513 ms 2.421 ms 2.571 ms

 4 * * *

 5 152.195.69.129 (152.195.69.129) 5.670 ms 5.386 ms 5.203 ms

 6 152.199.5.50 (152.199.5.50) 4.398 ms 4.501 ms 4.416 ms

 7 152.199.5.50 (152.199.5.50) 4.349 ms 4.240 ms 4.303 ms

Done.

(a) average = (4.349 + 4.240+4.303)/3= 4.29733   , Standard Deviation(s): 0.054720501947016

Time : 3:00

Trace route from 192.168.43.1 to 104.122.209.182


```
:\Users\Kapil>tracert hindustantimes.com

racing route to hindustantimes.com [104.122.209.182]
ver a maximum of 30 hops:

1     3 ms     2 ms     2 ms  192.168.43.1
2     *        *        *     Request timed out.
3   336 ms    68 ms    51 ms  10.72.51.18
4    44 ms    46 ms    68 ms  172.16.81.179
5   164 ms    56 ms    48 ms  172.25.8.167
6     *        *        *     Request timed out.
7     *        *        *     Request timed out.
8     *        *        *     Request timed out.
9     *        *        *     Request timed out.
10    *        *        *     Request timed out.
11  196 ms    69 ms    63 ms  a104-122-209-182.deploy.static.akamaitechnologies.com [104.122.209.182]

race complete.
```


(a) average = (196 + 69+63)/3= 109.3333   , Standard Deviation(s): 75.115466671873

(b.) number of routers in the path = 11

(c.) number of ISP networks=5

(d.)Traceout

Traceroute

tracing path from www.net.princeton.edu to 152.199.5.50 ...

traceroute to 152.199.5.50 (152.199.5.50), 30 hops max, 40 byte packets

 1 core-87-router (128.112.128.2) 1.027 ms 0.585 ms 0.575 ms

 2 rtr-border-87-router.princeton.edu (128.112.12.78) 1.268 ms 1.059 ms 1.456 ms

 3 v1205.core1.nyc4.he.net (216.66.49.73) 2.724 ms 2.692 ms 2.478 ms

 4 * * *

 5 152.195.69.129 (152.195.69.129) 11.430 ms 152.195.69.137 (152.195.69.137) 13.787 ms 152.195.69.129 (152.195.69.129) 5.239 ms

 6 152.199.5.50 (152.199.5.50) 4.414 ms 4.430 ms 4.433 ms

 7 152.199.5.50 (152.199.5.50) 4.323 ms 4.314 ms 4.236 ms

Done.

(a.1)) average = (4.323 + 4.314+4.236)/3= 4.29133   , Standard Deviation(s): 0.047843494855623

Question 2.

(a.)

 (i) **Traceroute from Jaguar Networks (AS30781) to INFLOW (AS13756/19290)**

AS	IP	hostname	time
1 JAGUAR-AS (AS30781)	85.31.192.253	be3-200.hr01-corp.mar02.jaguar-network.net	0.966ms
2 JAGUAR-AS (AS30781)	85.31.194.245	te0-0-2-1.er01.ams01.jaguar-network.net	23.805ms
3 JAGUAR-AS (AS30781)	85.31.194.245	te0-0-2-1.er01.ams01.jaguar-network.net	23.508 ms
4 AMS-IX1 (AS1200)	80.249.208.122	er1.ams1.nl.above.net	22.805 ms
5 *	*	*	* *
6 *	*	*	* *
7 *	*	*	* *
8 *	*	*	* *

9	*	*	*	*	*
10	*	*	*	*	*
11	*	*	*	*	*
12	*	*	*	*	*
13	*	*	*	*	*
14	*	*	*	*	*
15	*	*	*	*	*
16	AS11855	69.25.168.65	border5.ae2-bbnet2.phx010.pnap.net		158.077ms
17	AS11855	69.25.120.242	redhatphx-1.phx004.pnap.net		158.719 ms
18	AS31976	209.132.181.199	transit-199-181-132-209.redhat.com		158.272ms
19	*	*	*	*	*
20	AS31976	209.132.180.13	transit-13-180-132-209.redhat.com		173.11 ms
21	AS31976	209.132.180.67	vger.kernel.org		159.245 ms

(ii) Traceroute from SDV (AS8839) to INFLOW (AS13756/19290)

1	wblindix.sdv.fr	212.95.66.126	0.154 ms
2	border-gateway2.sdv.fr	212.95.69.227	0.735 ms
3	th2-10g-0003.sdv.fr	212.95.64.54	6.904 ms
4	equinix-paris.mpr1.cdg12.fr.above.net	195.42.144.13	6.472 ms
5	ae27.cs1.cdg12.fr.eth.zayo.com	64.125.29.6	136.005 ms
6	ae0.cs1.cdg11.fr.eth.zayo.com	64.125.29.85	149.337 ms
7	ae6.cs2.dca2.us.eth.zayo.com	64.125.27.2	136.315 ms
8	ae3.cs2.iah1.us.eth.zayo.com	64.125.29.45	135.862ms
9	ae26.mpr4.phx2.us.zip.zayo.com	64.125.31.255	136.152 ms
10	ae17.cs3.phx2.us.eth.zayo.com	64.125.28.208	136.922 ms
11	ae21.mpr3.phx2.us.zip.zayo.com	64.125.25.255	136.009 ms
12	208.184.108.38.IPYX-072053-007-ZYO.above.net	208.184.108.38	136.436 ms
13	border5.ae2-bbnet2.phx010.pnap.net	69.25.168.65	135.983 ms
14	redhat-2.edge1.phx004.pnap.net	69.25.121.26	136.354 ms

15	transit-199-181-132-209.redhat.com 209.132.181.19		134.746 ms
16	transit-12-180-132-209.redhat.com 209.132.180.12		150.294 ms
17	vger.kernel.org 209.132.180.67		136.412 ms

2 links are the same in the two traceroutes

(b.)

(i) **Traceroute from Jaguar Networks (AS30781) to INFLOW (AS13756/19290)**

	AS	IP	hostname	time
1 JAGUAR-AS	(AS30781l)	85.31.192.253	be3-200.hr01-corp.mar02.jaguar-network.net	0.966ms
2 JAGUAR-AS	(AS30781)	85.31.194.245	te0-0-2-1.er01.ams01.jaguar-network.net	23.805ms
3 JAGUAR-AS	(AS30781)	85.31.194.245	te0-0-2-1.er01.ams01.jaguar-network.net	23.508 ms
4 AMS-IX1	(AS1200)	80.249.208.122	er1.ams1.nl.above.net	22.805ms
5	*	*	*	*	*
6	*	*	*	*	*
7	*	*	*	*	*
8	*	*	*	*	*
9	*	*	*	*	*
10	*	*	*	*	*
11	*	*	*	*	*
12	*	*	*	*	*
13	*	*	*	*	*
14	*	*	*	*	*
15	*	*	*	*	*
16 AS11855	69.25.168.65	border5.ae2-bbnet2.phx010.pnap.net		158.077 ms
17 AS11855	69.25.120.242	redhatphx-1.phx004.pnap.net		158.719 ms
18 AS31976	209.132.181.199	transit-199-181-132-209.redhat.com		158.272 ms
19	*	*	*	*	*
20 AS31976	209.132.180.13	transit-13-180-132-209.redhat.com		173.11 ms
21 AS31976	209.132.180.67	vger.kernel.org		159.245 ms

(ii)

>> Traceroute from Jaguar Networks (AS30781) to Plusserver(AS8972) (Germany)

1   *   *   *

2 core22.fsn1.hetzner.com   213.239.245.241   de   0.461 ms   0.449 ms   0.442ms

3 core1.fra.hetzner.com   213.239.245.177   de   4.809 ms

   core0.fra.hetzner.com   213.239.252.33   de 11.190ms   11.182ms

4 et-0-0-47.cr10-fra2.ip4.gtt.net 77.67.76.141   ie   4.771 ms

5 ae-6.r00.frnkge13.de.bb.gin.ntt.net   129.250.2.201   us   5.308ms

   be3108.agr41.fra03.atlas.cogentco.com   130.117.15.149   us   5.096ms

    et-0-0-13.cr11-fra2.ip4.gtt.net   89.149.136.113   ie   4.717 ms

6   be2914.agr41.fra03.atlas.cogentco.com 130.117.14.129   us   5.227ms

be3108.agr41.fra03.atlas.cogentco.com   130.117.15.149   us   5.353ms   5.370 ms

7   be2800.ccr42.par01.atlas.cogentco.com   154.54.58.238 us   14.133ms

be3186.ccr41.fra03.atlas.cogentco.com   130.117.0.1   us   5.291ms

be2799.ccr41.par01.atlas.cogentco.com   154.54.58.234   us   15.181 ms 8 15.031 ms

be2800.ccr42.par01.atlas.cogentco.com   154.54.58.238 us   14.526ms

be2799.ccr41.par01.atlas.cogentco.com   154.54.58.234   us   15.031ms

9   be2331.ccr41.iad02.atlas.cogentco.com   154.54.85.241 us   94.590ms

be2318.ccr32.bio02.atlas.cogentco.com   154.54.61.117 us   33.669 ms

be2331.ccr41.iad02.atlas.cogentco.com 154.54.85.241   us   94.590 ms

10   be3083.ccr41.dca01.atlas.cogentco.com 154.54.30.53   us   95.374ms

be2331.ccr41.iad02.atlas.cogentco.com 154.54.85.241   us   94.768 ms   94.563 ms

11 be3083.ccr41.dca01.atlas.cogentco.com 154.54.30.53 us   95.357 ms   95.340ms

be2113.ccr42.atl01.atlas.cogentco.com 154.54.24.222 us   114.504ms

12   be2112.ccr41.atl01.atlas.cogentco.com 154.54.7.158 us   114.473 ms

be2113.ccr42.atl01.atlas.cogentco.com 154.54.24.222 us   114.972ms

be2112.ccr41.atl01.atlas.cogentco.com 154.54.7.158 us   114.473ms

13   be2690.ccr42.iah01.atlas.cogentco.com 154.54.28.130 us 121.563 ms   121.565 ms

be2928.ccr21.elp01.atlas.cogentco.com 154.54.30.162 us   143.349 ms

14   be2929.ccr31.phx01.atlas.cogentco.com 154.54.42.65   us   156.578ms

be2930.ccr32.phx01.atlas.cogentco.com 154.54.42.77 us   159.767ms

be2927.ccr21.elp01.atlas.cogentco.com 154.54.29.222 us   143.736 ms

15 be3439.agr22.phx01.atlas.cogentco.com 154.54.85.94 us   160.315ms

be2930.ccr32.phx01.atlas.cogentco.com 154.54.42.77 us 159.739 ms   159.608 ms

16 te0-0-2-0.nr11.b019174-0.phx01.atlas.cogentco.com 154.24.18.22 us   157.339ms

be3437.agr22.phx01.atlas.cogentco.com 154.54.85.78 us   161.283 ms

be3436.agr21.phx01.atlas.cogentco.com 154.54.85.74 us   160.377 ms

17 te0-0-2-3.nr11.b019174-0.phx01.atlas.cogentco.com 154.24.18.26 us   161.657ms

te0-0-2-0.nr11.b019174-0.phx01.atlas.cogentco.com 154.24.18.22 us   157.289 ms

157.355 ms

18   *   *   *

19   transit-199-181-132-209.redhat.com 209.132.181.199 us 156.865 ms *

*

20   vger.kernel.org 209.132.180.67 us 162.156 ms

transit-13-180-132-209.redhat.com 209.132.180.13 us 311.743 ms

> 2 links are the same in the two traceroutes

(c.)

>> Traceroute from Princeton University (AS88) To china (foshan)

 Warning: multiple IP addresses found for www.foshan.gov.cn, using 58.58.81.138

 tracing path from www.net.princeton.edu to 58.58.81.138 ...

 traceroute to 58.58.81.138 (58.58.81.138), 30 hops max, 40 byte packets

1 core-87-router (128.112.128.2) 0.947 ms 0.646 ms 0.555 ms

2 rtr-border-hpcrc-router.princeton.edu (128.112.12.110) 1.746 ms 1.373 ms 1.382 ms

3 te0-0-1-2.nr11.b003003-4.phl03.atlas.cogentco.com (38.122.150.1) 2.957 ms 2.949 ms 2.817

   ms

4 te0-0-1-1.rcr21.phl03.atlas.cogentco.com (154.24.4.169) 2.936 ms

te0-7-1-1.rcr21.phl03.atlas.cogentco.com (154.24.17.141) 2.942 ms 2.760 ms

5 be3163.rcr21.phl01.atlas.cogentco.com (154.54.7.1) 3.328 ms

be3164.rcr22.phl01.atlas.cogentco.com (154.54.25.141) 3.350 ms 3.292 ms

6 be2137.rcr52.bwi01.atlas.cogentco.com (154.54.83.62) 5.722 ms

be2133.rcr51.bwi01.atlas.cogentco.com (154.54.83.58) 6.218 ms

be2137.rcr52.bwi01.atlas.cogentco.com (154.54.83.62) 5.742 ms

7 be2131.ccr41.dca01.atlas.cogentco.com (154.54.82.101) 7.384 ms

be2132.ccr42.dca01.atlas.cogentco.com (154.54.82.229) 7.303 ms 7.179 ms

8 be2112.ccr41.atl01.atlas.cogentco.com (154.54.7.158) 18.280 ms

be2113.ccr42.atl01.atlas.cogentco.com (154.54.24.222) 18.142 ms 18.068 ms

9 be2687.ccr41.iah01.atlas.cogentco.com (154.54.28.70) 32.599 ms

be2690.ccr42.iah01.atlas.cogentco.com (154.54.28.130) 32.594 ms

be2687.ccr41.iah01.atlas.cogentco.com (154.54.28.70) 32.728 ms

10 be2927.ccr21.elp01.atlas.cogentco.com (154.54.29.222) 48.314 ms

be2928.ccr21.elp01.atlas.cogentco.com (154.54.30.162) 48.061 ms

be2927.ccr21.elp01.atlas.cogentco.com (154.54.29.222) 48.256 ms

11 be2929.ccr31.phx01.atlas.cogentco.com (154.54.42.65) 56.671 ms

be2930.ccr32.phx01.atlas.cogentco.com (154.54.42.77) 56.478 ms 56.026 ms

12 be2932.ccr42.lax01.atlas.cogentco.com (154.54.45.162) 67.952 ms 68.326 ms

be2931.ccr41.lax01.atlas.cogentco.com (154.54.44.86) 68.293 ms

13 be3271.ccr41.lax04.atlas.cogentco.com (154.54.42.102) 68.569 ms 68.799 ms 68.113 ms

14 38.142.238.34 (38.142.238.34) 68.303 ms 73.461 ms 68.516 ms

15 202.97.50.21 (202.97.50.21) 75.480 ms 70.693 ms 72.079 ms

16 202.97.59.169 (202.97.59.169) 215.055 ms 216.476 ms 215.151 ms

Timeout: the traceroute timed out.

>> Traceroute from Princeton University (AS88) To china (ebeijing)

Warning: multiple IP addresses found for www.ebeijing.gov.cn, using 111.202.98.99

tracing path from www.net.princeton.edu to 111.202.98.99 ...

traceroute to 111.202.98.99 (111.202.98.99), 30 hops max, 40 byte packets

1 core-87-router (128.112.128.2) 0.972 ms 0.469 ms 0.645 ms

2 rtr-border-hpcrc-router.princeton.edu (128.112.12.110) 1.428 ms 1.108 ms 2.265 ms

3 rtr-border-87-router.princeton.edu (204.153.48.49) 1.719 ms 1.621 ms 1.688 ms

4 v1205.core1.nyc4.he.net (216.66.49.73) 3.076 ms 2.874 ms 2.996 ms

5 100ge2-1.core2.chi1.he.net (184.104.193.173) 19.363 ms 100ge9-1.core2.chi1.he.net

   (184.105.223.161) 19.405 ms 19.433 ms

6 100ge2-2.core1.mci3.he.net (184.105.81.209) 31.835 ms 47.371 ms 43.380 ms

7 100ge15-2.core1.dal1.he.net (184.105.64.213) 41.701 ms 41.447 ms 41.590 ms

8 100ge4-2.core1.phx2.he.net (184.105.81.173) 60.865 ms 60.875 ms 61.466 ms

9 100ge11-2.core1.lax2.he.net (184.105.81.177) 81.116 ms 86.359 ms 68.744 ms

10 china169-backbone-as4837.100gigabitethernet12-2.core1.lax2.he.net (72.52.93.38) 75.119

    ms 72.522 ms 71.876 ms

11 219.158.98.49 (219.158.98.49) 237.261 ms 231.241 ms 232.036 ms

12 219.158.103.25 (219.158.103.25) 233.304 ms 232.740 ms 231.922 ms

13 219.158.8.117 (219.158.8.117) 235.338 ms 234.491 ms 231.481 ms

14 219.158.8.85 (219.158.8.85) 267.516 ms 264.737 ms 264.060 ms

15 124.65.194.10 (124.65.194.10) 257.581 ms 259.892 ms 257.975 ms

16 124.65.63.170 (124.65.63.170) 264.153 ms 61.148.7.18 (61.148.7.18) 265.636 ms 61.51.117.6

    (61.51.117.6) 261.076 ms

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Done.

> 2 links are the same in the two traceroutes

Wireshark Lab - 1

1. protocols that appear are: MDNS, IGMPv3, and TCP

2. It takes 11.2(approx) ms to go from HTTP GET to HTTP OK.

3. The IP address of the gaia.cs.umass.edu is 128.119.245.12. The IP of my computer is 172.16.26.163 .

4.

No.	Time	Source	Destination	Protocol	Length	Info
8073	2020-02-08 23:52:12.290000	172.16.26.163	128.119.245.12	HTTP	501	GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1

Frame 8073: 501 bytes on wire (4008 bits), 501 bytes captured (4008 bits) on interface 0
Ethernet II, Src: Apple_ea:75:8b (d0:a6:37:ea:75:8b), Dst: Cisco_9f:f0:00 (00:00:0c:9f:f0:00)
Internet Protocol Version 4, Src: 160.39.134.64, Dst: 128.119.245.12
Transmission Control Protocol, Src Port: 58522, Dst Port: 80, Seq: 1, Ack: 1, Len: 435
Hypertext Transfer Protocol
   GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n
      [Expert Info (Chat/Sequence): GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]
         [GET /wireshark-labs/INTRO-wireshark-file1.html HTTP/1.1\r\n]
         [Severity level: Chat]
         [Group: Sequence]
      Request Method: GET
      Request URI: /wireshark-labs/INTRO-wireshark-file1.html
      Request Version: HTTP/1.1
   Host: gaia.cs.umass.edu\r\n
   Connection: keep-alive\r\n
   Upgrade-Insecure-Requests: 1\r\n
   User-Agent: Mozilla/5.0 (Macintosh; Intel Mac OS X 10_12_2) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/55.0.2883.95 Safari/537.36\r\n
   Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/webp,*/*;q=0.8\r\n
   DNT: 1\r\n
   Accept-Encoding: gzip, deflate, sdch\r\n
   Accept-Language: en-US,en;q=0.8\r\n
   \r\n
   [Full request URI: http://gaia.cs.umass.edu/wireshark-labs/INTRO-wireshark-file1.html]
   [HTTP request 1/1]
   [Response in frame: 8075]

```
No.     Time                       Source              Destination         Protocol Length Info
8075    2020-02-08 23:52:12.302459 128.119.245.12      172.16.26.163       HTTP     504    HTTP/1.1 200 OK  (text/html)


Frame 8075: 504 bytes on wire (4032 bits), 504 bytes captured (4032 bits) on interface 0
Ethernet II, Src: Cisco_72:32:c0 (64:f6:9d:72:32:c0), Dst: Apple_ea:75:8b (d0:a6:37:ea:75:8b)
Internet Protocol Version 4, Src: 128.119.245.12, Dst: 160.39.134.64
Transmission Control Protocol, Src Port: 80, Dst Port: 58522, Seq: 1, Ack: 436, Len: 438
Hypertext Transfer Protocol
    HTTP/1.1 200 OK\r\n
        [Expert Info (Chat/Sequence): HTTP/1.1 200 OK\r\n]
            [HTTP/1.1 200 OK\r\n]
            [Severity level: Chat]
            [Group: Sequence]
        Request Version: HTTP/1.1
        Status Code: 200
        Response Phrase: OK
    Date: Sun, 29 Jan 2017 04:52:12 GMT\r\n
    Server: Apache/2.4.6 (CentOS) OpenSSL/1.0.1e-fips PHP/5.4.16 mod_perl/2.0.10 Perl/v5.16.3\r\n
    Last-Modified: Sat, 28 Jan 2017 06:59:01 GMT\r\n
    ETag: "51-547221e05df04"\r\n
    Accept-Ranges: bytes\r\n
    Content-Length: 81\r\n
    Keep-Alive: timeout=5, max=100\r\n
    Connection: Keep-Alive\r\n
    Content-Type: text/html; charset=UTF-8\r\n
    \r\n
    [HTTP response 1/1]
    [Time since request: 0.012459000 seconds]
    [Request in frame: 8073]
```

1.