PING

www.youtube.com

DAY1:

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saijoshithakathari@Sais-MacBook-Air documents % ping -c 120 www.youtube.com
PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes
64 bytes from 142.250.191.142: icmp_seq=0 ttl=116 time=19.383 ms
64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=31.392 ms
64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=21.392 ms
64 bytes from 142.250.191.142: icmp_seq=3 ttl=116 time=25.071 ms
64 bytes from 142.250.191.142: icmp_seq=4 ttl=116 time=24.782 ms
64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=20.768 ms
64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=21.209 ms
64 bytes from 142.250.191.142: icmp_seq=7 ttl=116 time=20.871 ms
64 bytes from 142.250.191.142: icmp_seq=8 ttl=116 time=27.394 ms
64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=20.372 ms
64 bytes from 142.250.191.142: icmp_seq=10 ttl=116 time=30.299 ms
64 bytes from 142.250.191.142: icmp_seq=11 ttl=116 time=121.355 ms
64 bytes from 142.250.191.142: icmp_seg=12 ttl=116 time=27.318 ms
64 bytes from 142.250.191.142: icmp_seg=13 ttl=116 time=31.353 ms
64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=20.471 ms
64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=32.086 ms
64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=20.333 ms
64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=22.229 ms
64 bytes from 142.250.191.142: icmp_seq=18 ttl=116 time=20.289 ms
64 bytes from 142.250.191.142: icmp_seq=19 ttl=116 time=28.339 ms
64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=23.188 ms
64 bytes from 142.250.191.142: icmp_seq=21 ttl=116 time=25.580 ms
64 bytes from 142.250.191.142: icmp_seq=22 ttl=116 time=21.874 ms
64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=22.310 ms
64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=36.504 ms
64 bytes from 142.250.191.142: icmp_seq=25 ttl=116 time=26.777 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=21.993 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=31.248 ms
64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=38.530 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=20.583 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=20.857 ms
64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=21.184 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=21.389 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=26.066 ms
64 bytes from 142.250.191.142: icmp_seq=34 ttl=116 time=21.129 ms
64 bytes from 142.250.191.142; icmp_seg=35 ttl=116 time=27.035 ms
64 bytes from 142.250.191.142: icmp_seg=36 ttl=116 time=35.621 ms
64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=21.470 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=31.491 ms
64 bytes from 142.250.191.142: icmp seg=39 ttl=116 time=20.489 ms
64 bytes from 142.250.191.142: icmp seg=40 ttl=116 time=24.785 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=24.311 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=36.718 ms
64 bytes from 142.250.191.142: icmp seg=43 ttl=116 time=31.368 ms
64 bytes from 142.250.191.142: icmp seg=44 ttl=116 time=25.412 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=31.700 ms
64 bytes from 142.250.191.142: icmp_seq=46 ttl=116 time=22.789 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=31.143 ms
64 bytes from 142.250.191.142: icmp_seq=48 ttl=116 time=29.729 ms
64 bytes from 142.250.191.142: icmp_seq=49 ttl=116 time=32.212 ms
64 bytes from 142.250.191.142: icmp_seq=50 ttl=116 time=30.202 ms
```

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64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=27.760 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=27.965 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=29.531 ms
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=22.285 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=27.981 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=36.180 ms
64 bytes from 142.250.191.142: icmp_seq=57 ttl=116 time=27.295 ms
64 bytes from 142.250.191.142; icmp_seg=58 ttl=116 time=20.226 ms
64 bytes from 142.250.191.142: icmp_seg=59 ttl=116 time=25.870 ms
64 bytes from 142.250.191.142: icmp_seq=60 ttl=116 time=20.102 ms
64 bytes from 142.250.191.142: icmp_seq=61 ttl=116 time=27.878 ms
64 bytes from 142.250.191.142: icmp_seg=62 ttl=116 time=24.318 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=54.715 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=22.497 ms
64 bytes from 142.250.191.142: icmp_seq=65 ttl=116 time=29.751 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=22.431 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=28.271 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=20.642 ms
64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=22.367 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=20.066 ms
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=61.541 ms
64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=29.076 ms
64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=20.896 ms
64 bytes from 142.250.191.142: icmp_seq=74 ttl=116 time=31.323 ms
64 bytes from 142.250.191.142: icmp_seq=75 ttl=116 time=26.414 ms
64 bytes from 142.250.191.142: icmp_seq=76 ttl=116 time=20.999 ms
64 bytes from 142.250.191.142: icmp_seq=77 ttl=116 time=20.496 ms
64 bytes from 142.250.191.142: icmp_seq=78 ttl=116 time=65.056 ms
64 bytes from 142.250.191.142: icmp_seq=79 ttl=116 time=20.909 ms
64 bytes from 142.250.191.142: icmp_seq=80 ttl=116 time=28.525 ms
64 bytes from 142.250.191.142: icmp seg=81 ttl=116 time=21.742 ms
64 bytes from 142.250.191.142: icmp seg=82 ttl=116 time=20.953 ms
64 bytes from 142.250.191.142: icmp seg=83 ttl=116 time=20.768 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=23.980 ms
64 bytes from 142.250.191.142: icmp seg=85 ttl=116 time=28.065 ms
64 bytes from 142.250.191.142: icmp seg=86 ttl=116 time=20.846 ms
64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=27.140 ms
64 bytes from 142.250.191.142: icmp seg=88 ttl=116 time=29.439 ms
64 bytes from 142.250.191.142: icmp seg=89 ttl=116 time=21.079 ms
64 bytes from 142.250.191.142: icmp seg=90 ttl=116 time=41.690 ms
64 bytes from 142.250.191.142: icmp_seq=91 ttl=116 time=24.244 ms
64 bytes from 142.250.191.142: icmp_seq=92 ttl=116 time=23.780 ms
64 bytes from 142.250.191.142: icmp seg=93 ttl=116 time=26.309 ms
64 bytes from 142.250.191.142: icmp_seq=94 ttl=116 time=21.946 ms
64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=21.430 ms
64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=25.149 ms
64 bytes from 142.250.191.142: icmp seg=97 ttl=116 time=23.621 ms
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=22.127 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=40.704 ms
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=29.387 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=29.041 ms
64 bytes from 142.250.191.142: icmp_seg=102 ttl=116 time=32.147 ms
64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=49.555 ms
64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=20.638 ms
64 bytes from 142.250.191.142: icmp_seg=105 ttl=116 time=28.379 ms
64 bytes from 142.250.191.142: icmp seg=106 ttl=116 time=32.503 ms
64 bytes from 142.250.191.142: icmp_seq=107 ttl=116 time=31.300 ms
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64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=34.792 ms 64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=22.255 ms 64 bytes from 142.250.191.142: icmp_seq=110 ttl=116 time=21.294 ms 64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=30.296 ms 64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=27.869 ms 64 bytes from 142.250.191.142: icmp_seq=113 ttl=116 time=20.431 ms 64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=72.423 ms 64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=30.059 ms 64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=21.999 ms 64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=23.381 ms 64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=28.567 ms 64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=28.567 ms 64 bytes from 142.250.191.142: icmp_seq=119 ttl=116 time=31.369 ms --- youtube-ui.l.google.com ping statistics --- 120 packets transmitted, 120 packets received, 0.0% packet loss round-trip min/avg/max/stddev = 19.383/28.237/121.355/12.154 ms
```

```
saijoshithakathari@Sais-MacBook-Air documents % ping -c 120 www.youtube.com
PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes
64 bytes from 142.250.191.142: icmp_seq=0 ttl=116 time=25.489 ms
64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=22.638 ms
64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=22.727 ms
64 bytes from 142.250.191.142: icmp_seq=3 ttl=116 time=20.467 ms
64 bytes from 142.250.191.142: icmp_seq=4 ttl=116 time=20.775 ms
64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=20.541 ms
64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=23.551 ms
64 bytes from 142.250.191.142: icmp_seq=7 ttl=116 time=22.020 ms
64 bytes from 142.250.191.142: icmp_seq=8 ttl=116 time=22.442 ms
64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=25.065 ms
64 bytes from 142.250.191.142: icmp_seq=10 ttl=116 time=21.481 ms
64 bytes from 142.250.191.142: icmp_seq=11 ttl=116 time=20.783 ms
64 bytes from 142.250.191.142: icmp seg=12 ttl=116 time=22.561 ms
64 bytes from 142.250.191.142: icmp seg=13 ttl=116 time=21.879 ms
64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=20.537 ms
64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=26.880 ms
64 bytes from 142.250.191.142: icmp seg=16 ttl=116 time=23.995 ms
64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=32.574 ms
64 bytes from 142.250.191.142: icmp_seq=18 ttl=116 time=22.267 ms
64 bytes from 142.250.191.142: icmp seg=19 ttl=116 time=20.530 ms
64 bytes from 142.250.191.142: icmp seg=20 ttl=116 time=21.515 ms
64 bytes from 142.250.191.142: icmp seg=21 ttl=116 time=21.236 ms
64 bytes from 142.250.191.142: icmp_seq=22 ttl=116 time=21.775 ms
64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=25.396 ms
64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=22.097 ms
64 bytes from 142.250.191.142: icmp_seq=25 ttl=116 time=23.213 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=31.095 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=20.194 ms
64 bytes from 142.250.191.142: icmp seg=28 ttl=116 time=22.734 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=22.672 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=23.821 ms
64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=22.692 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=24.241 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=28.525 ms
64 bytes from 142.250.191.142: icmp seg=34 ttl=116 time=22.060 ms
64 bytes from 142.250.191.142: icmp seg=35 ttl=116 time=32.153 ms
64 bytes from 142.250.191.142: icmp seg=36 ttl=116 time=22.482 ms
64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=21.904 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=22.074 ms
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```
64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=21.914 ms
64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=22.046 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=21.686 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=21.042 ms
64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=32.914 ms
64 bytes from 142.250.191.142: icmp_seq=44 ttl=116 time=22.878 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=20.674 ms
64 bytes from 142.250.191.142: icmp_seg=46 ttl=116 time=23.060 ms
64 bytes from 142.250.191.142: icmp_seg=47 ttl=116 time=32.889 ms
64 bytes from 142.250.191.142: icmp_seq=48 ttl=116 time=21.587 ms
64 bytes from 142.250.191.142: icmp_seq=49 ttl=116 time=20.811 ms
64 bytes from 142.250.191.142: icmp_seg=50 ttl=116 time=20.192 ms
64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=25.121 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=23.873 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=21.171 ms
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=21.258 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=23.206 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=24.039 ms
64 bytes from 142.250.191.142: icmp_seq=57 ttl=116 time=21.115 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=21.491 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=22.110 ms
64 bytes from 142.250.191.142: icmp_seq=60 ttl=116 time=21.711 ms
64 bytes from 142.250.191.142: icmp_seq=61 ttl=116 time=20.339 ms
64 bytes from 142.250.191.142: icmp_seq=62 ttl=116 time=30.538 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=22.040 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=63.133 ms
64 bytes from 142.250.191.142: icmp_seq=65 ttl=116 time=21.390 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=21.944 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=22.486 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=19.446 ms
64 bytes from 142.250.191.142: icmp seg=69 ttl=116 time=22.786 ms
64 bytes from 142.250.191.142: icmp seq=70 ttl=116 time=19.704 ms
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=21.230 ms
64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=20.112 ms
64 bytes from 142.250.191.142: icmp seg=73 ttl=116 time=25.139 ms
64 bytes from 142.250.191.142: icmp seg=74 ttl=116 time=25.292 ms
64 bytes from 142.250.191.142: icmp_seq=75 ttl=116 time=25.430 ms
64 bytes from 142.250.191.142: icmp seg=76 ttl=116 time=20.742 ms
64 bytes from 142.250.191.142: icmp seg=77 ttl=116 time=21.509 ms
64 bytes from 142.250.191.142: icmp seg=78 ttl=116 time=21.823 ms
64 bytes from 142.250.191.142: icmp_seq=79 ttl=116 time=30.181 ms
64 bytes from 142.250.191.142: icmp_seq=80 ttl=116 time=21.014 ms
64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=20.313 ms
64 bytes from 142.250.191.142: icmp_seq=82 ttl=116 time=21.184 ms
64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=21.183 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=26.831 ms
64 bytes from 142.250.191.142: icmp seg=85 ttl=116 time=34.142 ms
64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=23.484 ms
64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=29.095 ms
64 bytes from 142.250.191.142: icmp_seq=88 ttl=116 time=26.925 ms
64 bytes from 142.250.191.142: icmp_seq=89 ttl=116 time=32.050 ms
64 bytes from 142.250.191.142: icmp seq=90 ttl=116 time=24.301 ms
64 bytes from 142.250.191.142: icmp seg=91 ttl=116 time=26.532 ms
64 bytes from 142.250.191.142: icmp seg=92 ttl=116 time=32.295 ms
64 bytes from 142.250.191.142: icmp seg=93 ttl=116 time=27.674 ms
64 bytes from 142.250.191.142: icmp_seq=94 ttl=116 time=49.483 ms
64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=23.093 ms
```

```
64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=26.934 ms
64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=27.535 ms
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=25.201 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=31.256 ms
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=49.710 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=31.700 ms
64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=32.136 ms
64 bytes from 142.250.191.142: icmp_seg=103 ttl=116 time=26.963 ms
64 bytes from 142.250.191.142: icmp_seg=104 ttl=116 time=34.828 ms
64 bytes from 142.250.191.142: icmp_seq=105 ttl=116 time=27.950 ms
64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=29.504 ms
64 bytes from 142.250.191.142: icmp_seg=107 ttl=116 time=20.219 ms
64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=25.817 ms
64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=25.415 ms
64 bytes from 142.250.191.142: icmp_seq=110 ttl=116 time=20.753 ms
64 bytes from 142.250.191.142: icmp_seg=111 ttl=116 time=32.351 ms
64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=28.993 ms
64 bytes from 142.250.191.142: icmp_seq=113 ttl=116 time=22.449 ms
64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=27.453 ms
64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=29.287 ms
64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=30.170 ms
64 bytes from 142.250.191.142: icmp_seq=117 ttl=116 time=32.675 ms
64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=35.262 ms
64 bytes from 142.250.191.142: icmp_seq=119 ttl=116 time=30.174 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 19.446/25.312/63.133/6.215 ms
saijoshithakathari@Sais-MacBook-Air documents %
```

DAY2:

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes 64 bytes from 142.250.191.142: icmp_seq=0 ttl=116 time=25.417 ms 64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=19.472 ms 64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=20.215 ms 64 bytes from 142.250.191.142: icmp_seq=3 ttl=116 time=21.707 ms 64 bytes from 142.250.191.142: icmp_seq=4 ttl=116 time=25.521 ms 64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=24.414 ms 64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=40.286 ms 64 bytes from 142.250.191.142: icmp_seq=7 ttl=116 time=29.201 ms 64 bytes from 142.250.191.142: icmp_seq=8 ttl=116 time=39.509 ms 64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=26.481 ms 64 bytes from 142.250.191.142: icmp_seq=10 ttl=116 time=21.802 ms 64 bytes from 142.250.191.142: icmp_seq=11 ttl=116 time=19.942 ms 64 bytes from 142.250.191.142: icmp_seq=12 ttl=116 time=21.984 ms 64 bytes from 142.250.191.142: icmp_seq=13 ttl=116 time=20.560 ms 64 bytes from 142.250.191.142: icmp_seg=14 ttl=116 time=34.794 ms 64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=20.501 ms 64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=23.538 ms 64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=20.293 ms 64 bytes from 142.250.191.142: icmp_seg=18 ttl=116 time=21.486 ms 64 bytes from 142.250.191.142: icmp seg=19 ttl=116 time=21.338 ms 64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=22.621 ms 64 bytes from 142.250.191.142: icmp seg=21 ttl=116 time=25.066 ms 64 bytes from 142.250.191.142: icmp seg=22 ttl=116 time=21.566 ms

```
64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=20.971 ms
64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=190.989 ms
64 bytes from 142.250.191.142: icmp_seq=25 ttl=116 time=21.751 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=20.155 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=24.397 ms
64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=22.675 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=23.434 ms
64 bytes from 142.250.191.142; icmp_seg=30 ttl=116 time=20.265 ms
64 bytes from 142.250.191.142: icmp_seg=31 ttl=116 time=24.886 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=20.873 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=21.567 ms
64 bytes from 142.250.191.142: icmp_seg=34 ttl=116 time=22.034 ms
64 bytes from 142.250.191.142: icmp_seq=35 ttl=116 time=22.739 ms
64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=20.291 ms
64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=21.343 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=23.369 ms
64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=21.490 ms
64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=19.213 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=22.514 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=21.315 ms
64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=24.751 ms
64 bytes from 142.250.191.142: icmp_seq=44 ttl=116 time=20.559 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=22.408 ms
64 bytes from 142.250.191.142: icmp_seq=46 ttl=116 time=22.295 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=21.716 ms
64 bytes from 142.250.191.142: icmp_seq=48 ttl=116 time=20.994 ms
64 bytes from 142.250.191.142: icmp_seq=49 ttl=116 time=22.288 ms
64 bytes from 142.250.191.142: icmp_seq=50 ttl=116 time=23.473 ms
64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=21.460 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=23.136 ms
64 bytes from 142.250.191.142: icmp seg=53 ttl=116 time=34.568 ms
64 bytes from 142.250.191.142: icmp seg=54 ttl=116 time=19.988 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=38.643 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=20.450 ms
64 bytes from 142.250.191.142: icmp seg=57 ttl=116 time=21.706 ms
64 bytes from 142.250.191.142: icmp seg=58 ttl=116 time=22.346 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=22.365 ms
64 bytes from 142.250.191.142: icmp seg=60 ttl=116 time=21.631 ms
64 bytes from 142.250.191.142: icmp seg=61 ttl=116 time=22.503 ms
64 bytes from 142.250.191.142: icmp seg=62 ttl=116 time=21.922 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=20.357 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=21.397 ms
64 bytes from 142.250.191.142: icmp_seq=65 ttl=116 time=31.264 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=25.897 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=21.995 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=20.893 ms
64 bytes from 142.250.191.142: icmp seq=69 ttl=116 time=21.978 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=19.577 ms
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=20.569 ms
64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=20.321 ms
64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=20.793 ms
64 bytes from 142.250.191.142: icmp seg=74 ttl=116 time=25.542 ms
64 bytes from 142.250.191.142: icmp seg=75 ttl=116 time=23.505 ms
64 bytes from 142.250.191.142: icmp seg=76 ttl=116 time=20.959 ms
64 bytes from 142.250.191.142: icmp seg=77 ttl=116 time=20.348 ms
64 bytes from 142.250.191.142: icmp_seq=78 ttl=116 time=22.549 ms
64 bytes from 142.250.191.142: icmp_seq=79 ttl=116 time=19.960 ms
```

```
64 bytes from 142.250.191.142: icmp_seq=80 ttl=116 time=20.683 ms
64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=21.476 ms
64 bytes from 142.250.191.142: icmp_seq=82 ttl=116 time=23.656 ms
64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=21.059 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=20.674 ms
64 bytes from 142.250.191.142: icmp_seq=85 ttl=116 time=22.275 ms
64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=20.528 ms
64 bytes from 142.250.191.142; icmp_seg=87 ttl=116 time=20.636 ms
64 bytes from 142.250.191.142: icmp_seg=88 ttl=116 time=20.714 ms
64 bytes from 142.250.191.142: icmp_seq=89 ttl=116 time=21.245 ms
64 bytes from 142.250.191.142: icmp_seq=90 ttl=116 time=21.265 ms
64 bytes from 142.250.191.142: icmp_seg=91 ttl=116 time=21.714 ms
64 bytes from 142.250.191.142: icmp_seq=92 ttl=116 time=24.466 ms
64 bytes from 142.250.191.142: icmp_seq=93 ttl=116 time=21.654 ms
64 bytes from 142.250.191.142: icmp_seq=94 ttl=116 time=21.898 ms
64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=22.529 ms
64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=24.191 ms
64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=24.279 ms
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=24.979 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=21.780 ms
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=27.028 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=22.372 ms
64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=20.924 ms
64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=21.962 ms
64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=21.339 ms
64 bytes from 142.250.191.142: icmp_seq=105 ttl=116 time=21.959 ms
64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=20.172 ms
64 bytes from 142.250.191.142: icmp_seq=107 ttl=116 time=20.202 ms
64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=19.703 ms
64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=21.465 ms
64 bytes from 142.250.191.142: icmp seq=110 ttl=116 time=24.932 ms
64 bytes from 142.250.191.142: icmp seq=111 ttl=116 time=20.996 ms
64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=22.596 ms
64 bytes from 142.250.191.142: icmp_seq=113 ttl=116 time=24.989 ms
64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=27.697 ms
64 bytes from 142.250.191.142: icmp seq=115 ttl=116 time=21.999 ms
64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=22.278 ms
64 bytes from 142.250.191.142: icmp seq=117 ttl=116 time=22.661 ms
64 bytes from 142.250.191.142: icmp seq=118 ttl=116 time=23.020 ms
64 bytes from 142.250.191.142: icmp seq=119 ttl=116 time=22.012 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 19.213/24.276/190.989/15.718 ms
```

saijoshithakathari@Sais-MacBook-Air \sim % ping -c 120 www.youtube.com PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes 64 bytes from 142.250.191.142: icmp_seq=0 ttl=116 time=21.852 ms 64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=21.349 ms 64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=22.138 ms 64 bytes from 142.250.191.142: icmp_seq=3 ttl=116 time=22.277 ms 64 bytes from 142.250.191.142: icmp_seq=3 ttl=116 time=21.671 ms 64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=21.812 ms 64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=20.033 ms 64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=21.722 ms 64 bytes from 142.250.191.142: icmp_seq=8 ttl=116 time=30.766 ms 64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=24.347 ms 64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=25.602 ms

```
64 bytes from 142.250.191.142: icmp_seq=11 ttl=116 time=21.714 ms
64 bytes from 142.250.191.142: icmp_seq=12 ttl=116 time=20.796 ms
64 bytes from 142.250.191.142: icmp_seq=13 ttl=116 time=19.676 ms
64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=26.122 ms
64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=32.203 ms
64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=25.271 ms
64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=20.564 ms
64 bytes from 142.250.191.142; icmp_seg=18 ttl=116 time=32.377 ms
64 bytes from 142.250.191.142: icmp_seg=19 ttl=116 time=27.928 ms
64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=21.633 ms
64 bytes from 142.250.191.142: icmp_seq=21 ttl=116 time=21.079 ms
64 bytes from 142.250.191.142: icmp_seg=22 ttl=116 time=20.022 ms
64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=25.081 ms
64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=21.790 ms
64 bytes from 142.250.191.142: icmp_seq=25 ttl=116 time=25.757 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=26.620 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=37.279 ms
64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=23.940 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=30.777 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=21.352 ms
64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=21.420 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=22.674 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=23.769 ms
64 bytes from 142.250.191.142: icmp_seq=34 ttl=116 time=21.119 ms
64 bytes from 142.250.191.142: icmp_seq=35 ttl=116 time=25.508 ms
64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=19.813 ms
64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=30.106 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=21.994 ms
64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=21.294 ms
64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=33.382 ms
64 bytes from 142.250.191.142: icmp seg=41 ttl=116 time=21.865 ms
64 bytes from 142.250.191.142: icmp seg=42 ttl=116 time=27.176 ms
64 bytes from 142.250.191.142: icmp seg=43 ttl=116 time=23.710 ms
64 bytes from 142.250.191.142: icmp seg=44 ttl=116 time=22.752 ms
64 bytes from 142.250.191.142: icmp seg=45 ttl=116 time=21.110 ms
64 bytes from 142.250.191.142: icmp seg=46 ttl=116 time=20.494 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=22.883 ms
64 bytes from 142.250.191.142: icmp seg=48 ttl=116 time=20.807 ms
64 bytes from 142.250.191.142: icmp seg=49 ttl=116 time=21.898 ms
64 bytes from 142.250.191.142: icmp seg=50 ttl=116 time=21.282 ms
64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=21.062 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=22.290 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=20.183 ms
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=21.226 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=22.434 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=23.058 ms
64 bytes from 142.250.191.142: icmp seg=57 ttl=116 time=25.830 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=27.599 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=20.658 ms
64 bytes from 142.250.191.142: icmp_seq=60 ttl=116 time=21.354 ms
64 bytes from 142.250.191.142: icmp_seq=61 ttl=116 time=24.504 ms
64 bytes from 142.250.191.142: icmp seq=62 ttl=116 time=21.077 ms
64 bytes from 142.250.191.142: icmp seg=63 ttl=116 time=21.234 ms
64 bytes from 142.250.191.142: icmp seg=64 ttl=116 time=21.621 ms
64 bytes from 142.250.191.142: icmp seg=65 ttl=116 time=22.318 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=23.248 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=20.938 ms
```

64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=35.371 ms 64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=23.802 ms 64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=33.268 ms 64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=41.106 ms 64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=23.101 ms 64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=21.360 ms 64 bytes from 142.250.191.142: icmp_seq=74 ttl=116 time=22.889 ms 64 bytes from 142.250.191.142: icmp_seg=75 ttl=116 time=21.204 ms 64 bytes from 142.250.191.142: icmp_seg=76 ttl=116 time=21.421 ms 64 bytes from 142.250.191.142: icmp_seq=77 ttl=116 time=20.276 ms 64 bytes from 142.250.191.142: icmp_seq=78 ttl=116 time=21.263 ms 64 bytes from 142.250.191.142: icmp_seg=79 ttl=116 time=22.427 ms 64 bytes from 142.250.191.142: icmp_seq=80 ttl=116 time=26.593 ms 64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=22.515 ms 64 bytes from 142.250.191.142: icmp_seq=82 ttl=116 time=21.972 ms 64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=20.455 ms 64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=21.438 ms 64 bytes from 142.250.191.142: icmp_seq=85 ttl=116 time=23.883 ms 64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=21.738 ms 64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=33.286 ms 64 bytes from 142.250.191.142: icmp_seq=88 ttl=116 time=79.109 ms 64 bytes from 142.250.191.142: icmp_seq=89 ttl=116 time=31.965 ms 64 bytes from 142.250.191.142: icmp_seq=90 ttl=116 time=22.110 ms 64 bytes from 142.250.191.142: icmp_seq=91 ttl=116 time=22.016 ms 64 bytes from 142.250.191.142: icmp_seq=92 ttl=116 time=20.778 ms 64 bytes from 142.250.191.142: icmp_seq=93 ttl=116 time=22.730 ms 64 bytes from 142.250.191.142: icmp_seq=94 ttl=116 time=31.459 ms 64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=22.632 ms 64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=25.749 ms 64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=21.057 ms 64 bytes from 142.250.191.142: icmp seg=98 ttl=116 time=22.437 ms 64 bytes from 142.250.191.142: icmp seg=99 ttl=116 time=22.177 ms 64 bytes from 142.250.191.142: icmp seg=100 ttl=116 time=22.041 ms 64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=19.970 ms 64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=22.233 ms 64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=24.571 ms 64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=20.092 ms 64 bytes from 142.250.191.142: icmp_seq=105 ttl=116 time=21.704 ms 64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=28.098 ms 64 bytes from 142.250.191.142: icmp_seq=107 ttl=116 time=20.549 ms 64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=22.165 ms 64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=20.266 ms 64 bytes from 142.250.191.142: icmp seg=110 ttl=116 time=20.329 ms 64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=20.778 ms 64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=22.204 ms 64 bytes from 142.250.191.142: icmp_seq=113 ttl=116 time=21.138 ms 64 bytes from 142.250.191.142: icmp seg=114 ttl=116 time=20.778 ms 64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=21.728 ms 64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=28.931 ms 64 bytes from 142.250.191.142: icmp_seq=117 ttl=116 time=32.535 ms 64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=21.665 ms 64 bytes from 142.250.191.142: icmp seg=119 ttl=116 time=31.511 ms --- youtube-ui.l.google.com ping statistics ---

120 packets transmitted, 120 packets received, 0.0% packet loss round-trip min/avg/max/stddev = 19.676/24.234/79.109/6.509 ms

DAY3

```
saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com
PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes
64 bytes from 142.250.191.142: icmp seq=0 ttl=116 time=31.144 ms
64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=23.861 ms
64 bytes from 142.250.191.142: icmp seq=2 ttl=116 time=22.990 ms
64 bytes from 142.250.191.142: icmp seq=3 ttl=116 time=22.778 ms
64 bytes from 142.250.191.142: icmp seq=4 ttl=116 time=23.655 ms
64 bytes from 142.250.191.142: icmp seq=5 ttl=116 time=21.968 ms
64 bytes from 142.250.191.142: icmp seq=6 ttl=116 time=20.849 ms
64 bytes from 142.250.191.142: icmp seq=7 ttl=116 time=28.475 ms
64 bytes from 142.250.191.142: icmp seq=8 ttl=116 time=22.313 ms
64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=21.353 ms
64 bytes from 142.250.191.142: icmp seg=10 ttl=116 time=21.919 ms
64 bytes from 142.250.191.142: icmp_seg=11 ttl=116 time=30.010 ms
64 bytes from 142.250.191.142: icmp seg=12 ttl=116 time=32.325 ms
64 bytes from 142.250.191.142: icmp_seq=13 ttl=116 time=21.615 ms
64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=20.137 ms
64 bytes from 142.250.191.142: icmp seg=15 ttl=116 time=26.344 ms
64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=25.953 ms
64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=27.300 ms
64 bytes from 142.250.191.142: icmp_seq=18 ttl=116 time=29.869 ms
64 bytes from 142.250.191.142: icmp seg=19 ttl=116 time=30.048 ms
64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=27.417 ms
64 bytes from 142.250.191.142: icmp_seq=21 ttl=116 time=30.028 ms
64 bytes from 142.250.191.142: icmp_seq=22 ttl=116 time=22.530 ms
64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=33.003 ms
64 bytes from 142.250.191.142: icmp seg=24 ttl=116 time=49.375 ms
64 bytes from 142.250.191.142: icmp_seq=25 ttl=116 time=21.026 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=23.254 ms
64 bytes from 142.250.191.142; icmp_seg=27 ttl=116 time=30.586 ms
64 bytes from 142.250.191.142: icmp_seg=28 ttl=116 time=30.309 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=29.743 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=31.471 ms
64 bytes from 142.250.191.142; icmp_seg=31 ttl=116 time=31.424 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=49.098 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=24.809 ms
64 bytes from 142.250.191.142: icmp_seq=34 ttl=116 time=39.603 ms
64 bytes from 142.250.191.142; icmp_seg=35 ttl=116 time=23.794 ms
64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=30.445 ms
64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=20.771 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=30.247 ms
64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=22.198 ms
64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=22.046 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=30.898 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=29.961 ms
64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=31.625 ms
64 bytes from 142.250.191.142: icmp_seq=44 ttl=116 time=30.551 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=23.774 ms
64 bytes from 142.250.191.142: icmp_seq=46 ttl=116 time=26.711 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=30.968 ms
64 bytes from 142.250.191.142: icmp_seq=48 ttl=116 time=22.576 ms
64 bytes from 142.250.191.142: icmp_seq=49 ttl=116 time=30.181 ms
64 bytes from 142.250.191.142; icmp_seg=50 ttl=116 time=31.588 ms
64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=21.977 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=23.029 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=31.225 ms
```

```
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=23.265 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=28.057 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=29.278 ms
64 bytes from 142.250.191.142: icmp_seq=57 ttl=116 time=31.549 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=29.940 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=28.769 ms
64 bytes from 142.250.191.142: icmp_seq=60 ttl=116 time=20.886 ms
64 bytes from 142.250.191.142; icmp_seg=61 ttl=116 time=30.408 ms
64 bytes from 142.250.191.142: icmp_seg=62 ttl=116 time=23.084 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=30.333 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=27.941 ms
64 bytes from 142.250.191.142: icmp_seg=65 ttl=116 time=24.839 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=20.541 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=21.038 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=60.367 ms
64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=29.282 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=23.354 ms
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=32.915 ms
64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=27.046 ms
64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=31.616 ms
64 bytes from 142.250.191.142: icmp_seq=74 ttl=116 time=26.264 ms
64 bytes from 142.250.191.142: icmp_seq=75 ttl=116 time=32.167 ms
64 bytes from 142.250.191.142: icmp_seq=76 ttl=116 time=25.603 ms
64 bytes from 142.250.191.142: icmp_seq=77 ttl=116 time=58.739 ms
64 bytes from 142.250.191.142: icmp_seq=78 ttl=116 time=29.670 ms
64 bytes from 142.250.191.142: icmp_seq=79 ttl=116 time=25.179 ms
64 bytes from 142.250.191.142: icmp_seq=80 ttl=116 time=49.649 ms
64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=36.135 ms
64 bytes from 142.250.191.142: icmp_seq=82 ttl=116 time=29.205 ms
64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=31.928 ms
64 bytes from 142.250.191.142: icmp seg=84 ttl=116 time=27.014 ms
64 bytes from 142.250.191.142: icmp seg=85 ttl=116 time=29.587 ms
64 bytes from 142.250.191.142: icmp seq=86 ttl=116 time=20.227 ms
64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=23.935 ms
64 bytes from 142.250.191.142: icmp seg=88 ttl=116 time=38.355 ms
64 bytes from 142.250.191.142: icmp seg=89 ttl=116 time=34.796 ms
64 bytes from 142.250.191.142: icmp_seq=90 ttl=116 time=29.313 ms
64 bytes from 142.250.191.142: icmp seg=91 ttl=116 time=22.622 ms
64 bytes from 142.250.191.142: icmp seg=92 ttl=116 time=22.626 ms
64 bytes from 142.250.191.142: icmp seg=93 ttl=116 time=28.448 ms
64 bytes from 142.250.191.142: icmp_seq=94 ttl=116 time=21.210 ms
64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=22.221 ms
64 bytes from 142.250.191.142: icmp seq=96 ttl=116 time=22.617 ms
64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=22.397 ms
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=20.641 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=22.346 ms
64 bytes from 142.250.191.142: icmp seg=100 ttl=116 time=25.118 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=20.732 ms
64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=31.248 ms
64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=26.592 ms
64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=26.916 ms
64 bytes from 142.250.191.142: icmp_seg=105 ttl=116 time=27.787 ms
64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=25.452 ms
64 bytes from 142.250.191.142: icmp seq=107 ttl=116 time=26.864 ms
64 bytes from 142.250.191.142: icmp_seg=108 ttl=116 time=31.964 ms
64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=21.720 ms
64 bytes from 142.250.191.142: icmp_seq=110 ttl=116 time=27.013 ms
```

64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=21.732 ms 64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=19.862 ms Request timeout for icmp_seq 113 64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=20.510 ms 64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=21.994 ms 64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=20.498 ms 64 bytes from 142.250.191.142: icmp_seq=117 ttl=116 time=25.567 ms 64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=28.990 ms 64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=21.526 ms --- youtube-ui.l.google.com ping statistics --- 120 packets transmitted, 119 packets received, 0.8% packet loss round-trip min/avg/max/stddev = 19.862/27.669/60.367/6.991 ms saijoshithakathari@Sais-MacBook-Air ~ %

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes 64 bytes from 142.250.191.142: icmp seq=0 ttl=116 time=31.875 ms 64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=32.266 ms 64 bytes from 142.250.191.142; icmp_seq=2 ttl=116 time=99.947 ms 64 bytes from 142.250.191.142: icmp seg=3 ttl=116 time=23.633 ms 64 bytes from 142.250.191.142: icmp seg=4 ttl=116 time=27.392 ms 64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=22.457 ms 64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=34.744 ms 64 bytes from 142.250.191.142: icmp_seq=7 ttl=116 time=30.534 ms 64 bytes from 142.250.191.142: icmp_seq=8 ttl=116 time=103.228 ms 64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=29.361 ms 64 bytes from 142.250.191.142: icmp_seq=10 ttl=116 time=21.451 ms 64 bytes from 142.250.191.142: icmp_seq=11 ttl=116 time=21.270 ms 64 bytes from 142.250.191.142: icmp_seq=12 ttl=116 time=24.122 ms 64 bytes from 142.250.191.142: icmp_seq=13 ttl=116 time=23.675 ms 64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=20.917 ms 64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=22.666 ms 64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=30.184 ms 64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=35.655 ms 64 bytes from 142.250.191.142: icmp_seq=18 ttl=116 time=29.258 ms 64 bytes from 142.250.191.142: icmp_seq=19 ttl=116 time=33.014 ms 64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=21.623 ms 64 bytes from 142.250.191.142: icmp_seq=21 ttl=116 time=28.701 ms 64 bytes from 142.250.191.142: icmp_seg=22 ttl=116 time=32.083 ms 64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=23.141 ms 64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=26.895 ms 64 bytes from 142.250.191.142: icmp_seg=25 ttl=116 time=31.037 ms 64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=31.121 ms 64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=21.802 ms 64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=21.945 ms 64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=32.328 ms 64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=20.794 ms 64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=31.880 ms 64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=31.534 ms 64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=26.861 ms 64 bytes from 142.250.191.142: icmp_seq=34 ttl=116 time=31.114 ms 64 bytes from 142.250.191.142: icmp_seq=35 ttl=116 time=26.263 ms 64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=26.745 ms 64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=21.488 ms 64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=23.839 ms 64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=29.559 ms 64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=25.568 ms

```
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=30.489 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=26.692 ms
64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=27.630 ms
64 bytes from 142.250.191.142: icmp_seq=44 ttl=116 time=29.417 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=30.418 ms
64 bytes from 142.250.191.142: icmp_seq=46 ttl=116 time=28.581 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=20.994 ms
64 bytes from 142.250.191.142; icmp_seg=48 ttl=116 time=32.016 ms
64 bytes from 142.250.191.142: icmp_seg=49 ttl=116 time=33.816 ms
64 bytes from 142.250.191.142: icmp_seq=50 ttl=116 time=29.829 ms
64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=28.778 ms
64 bytes from 142.250.191.142: icmp_seg=52 ttl=116 time=29.147 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=30.062 ms
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=25.433 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=32.406 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=25.944 ms
64 bytes from 142.250.191.142: icmp_seq=57 ttl=116 time=20.736 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=29.508 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=31.122 ms
64 bytes from 142.250.191.142: icmp_seq=60 ttl=116 time=47.172 ms
64 bytes from 142.250.191.142: icmp_seq=61 ttl=116 time=26.325 ms
64 bytes from 142.250.191.142: icmp_seq=62 ttl=116 time=27.927 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=28.611 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=29.224 ms
64 bytes from 142.250.191.142: icmp_seq=65 ttl=116 time=20.771 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=20.470 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=29.670 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=20.938 ms
64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=26.323 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=31.591 ms
64 bytes from 142.250.191.142: icmp seg=71 ttl=116 time=30.927 ms
64 bytes from 142.250.191.142: icmp seg=72 ttl=116 time=31.920 ms
64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=21.538 ms
64 bytes from 142.250.191.142: icmp_seq=74 ttl=116 time=35.151 ms
64 bytes from 142.250.191.142: icmp seg=75 ttl=116 time=36.228 ms
64 bytes from 142.250.191.142: icmp seg=76 ttl=116 time=37.856 ms
64 bytes from 142.250.191.142: icmp_seq=77 ttl=116 time=22.278 ms
64 bytes from 142.250.191.142: icmp seg=78 ttl=116 time=20.648 ms
64 bytes from 142.250.191.142: icmp seg=79 ttl=116 time=31.353 ms
64 bytes from 142.250.191.142: icmp seg=80 ttl=116 time=35.083 ms
64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=25.692 ms
64 bytes from 142.250.191.142: icmp_seq=82 ttl=116 time=23.858 ms
64 bytes from 142.250.191.142: icmp seg=83 ttl=116 time=32.010 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=33.835 ms
64 bytes from 142.250.191.142: icmp_seq=85 ttl=116 time=36.077 ms
64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=31.876 ms
64 bytes from 142.250.191.142: icmp seg=87 ttl=116 time=32.954 ms
64 bytes from 142.250.191.142: icmp_seq=88 ttl=116 time=26.030 ms
64 bytes from 142.250.191.142: icmp_seq=89 ttl=116 time=30.598 ms
64 bytes from 142.250.191.142: icmp_seq=90 ttl=116 time=20.672 ms
64 bytes from 142.250.191.142: icmp_seq=91 ttl=116 time=23.651 ms
64 bytes from 142.250.191.142: icmp seg=92 ttl=116 time=26.549 ms
64 bytes from 142.250.191.142: icmp seg=93 ttl=116 time=30.823 ms
64 bytes from 142.250.191.142: icmp seq=94 ttl=116 time=131.684 ms
64 bytes from 142.250.191.142: icmp seg=95 ttl=116 time=23.051 ms
64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=29.492 ms
64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=29.525 ms
```

```
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=20.051 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=27.804 ms
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=22.531 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=21.399 ms
64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=29.678 ms
64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=31.185 ms
64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=21.246 ms
64 bytes from 142.250.191.142: icmp_seg=105 ttl=116 time=34.767 ms
64 bytes from 142.250.191.142: icmp_seg=106 ttl=116 time=28.693 ms
64 bytes from 142.250.191.142: icmp_seq=107 ttl=116 time=44.258 ms
64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=24.798 ms
64 bytes from 142.250.191.142: icmp_seg=109 ttl=116 time=22.374 ms
64 bytes from 142.250.191.142: icmp_seq=110 ttl=116 time=24.496 ms
64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=23.459 ms
64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=28.327 ms
64 bytes from 142.250.191.142: icmp_seq=113 ttl=116 time=23.022 ms
64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=421.381 ms
64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=35.200 ms
64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=59.053 ms
64 bytes from 142.250.191.142: icmp_seq=117 ttl=116 time=31.804 ms
64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=21.085 ms
64 bytes from 142.250.191.142: icmp_seq=119 ttl=116 time=30.466 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 20.051/33.620/421.381/38.354 ms
saijoshithakathari@Sais-MacBook-Ai
```

DAY4

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes 64 bytes from 142.250.191.142: icmp seq=0 ttl=116 time=33.296 ms 64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=19.898 ms 64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=20.749 ms 64 bytes from 142.250.191.142: icmp seg=3 ttl=116 time=21.521 ms 64 bytes from 142.250.191.142: icmp_seq=4 ttl=116 time=21.219 ms 64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=21.618 ms 64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=22.634 ms 64 bytes from 142.250.191.142: icmp seq=7 ttl=116 time=21.512 ms 64 bytes from 142.250.191.142: icmp seg=8 ttl=116 time=29.505 ms 64 bytes from 142.250.191.142: icmp seq=9 ttl=116 time=27.806 ms 64 bytes from 142.250.191.142: icmp seg=10 ttl=116 time=23.583 ms 64 bytes from 142.250.191.142: icmp seg=11 ttl=116 time=32.464 ms 64 bytes from 142.250.191.142: icmp_seq=12 ttl=116 time=24.993 ms 64 bytes from 142.250.191.142: icmp seg=13 ttl=116 time=67.829 ms 64 bytes from 142.250.191.142: icmp seg=14 ttl=116 time=21.618 ms 64 bytes from 142.250.191.142: icmp seg=15 ttl=116 time=29.459 ms 64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=28.853 ms 64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=32.441 ms 64 bytes from 142.250.191.142: icmp seg=18 ttl=116 time=28.991 ms 64 bytes from 142.250.191.142: icmp seg=19 ttl=116 time=22.880 ms 64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=20.769 ms 64 bytes from 142.250.191.142: icmp_seq=21 ttl=116 time=28.555 ms 64 bytes from 142.250.191.142: icmp_seq=22 ttl=116 time=21.236 ms 64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=25.536 ms 64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=28.164 ms 64 bytes from 142.250.191.142: icmp_seq=25 ttl=116 time=33.106 ms

```
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=21.680 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=21.040 ms
64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=31.476 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=29.972 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=20.767 ms
64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=36.578 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=25.452 ms
64 bytes from 142.250.191.142; icmp_seg=33 ttl=116 time=35.987 ms
64 bytes from 142.250.191.142: icmp_seg=34 ttl=116 time=22.892 ms
64 bytes from 142.250.191.142: icmp_seq=35 ttl=116 time=21.087 ms
64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=23.651 ms
64 bytes from 142.250.191.142: icmp_seg=37 ttl=116 time=20.170 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=21.906 ms
64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=21.225 ms
64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=31.305 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=58.444 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=31.719 ms
64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=28.057 ms
64 bytes from 142.250.191.142: icmp_seq=44 ttl=116 time=30.573 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=27.828 ms
64 bytes from 142.250.191.142: icmp_seq=46 ttl=116 time=27.947 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=22.557 ms
64 bytes from 142.250.191.142: icmp_seq=48 ttl=116 time=30.026 ms
64 bytes from 142.250.191.142: icmp_seq=49 ttl=116 time=35.415 ms
64 bytes from 142.250.191.142: icmp_seq=50 ttl=116 time=21.802 ms
64 bytes from 142.250.191.142: icmp_seq=51 ttl=116 time=19.387 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=20.001 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=27.884 ms
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=30.502 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=30.009 ms
64 bytes from 142.250.191.142: icmp seg=56 ttl=116 time=25.539 ms
64 bytes from 142.250.191.142: icmp seg=57 ttl=116 time=26.866 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=30.191 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=25.813 ms
64 bytes from 142.250.191.142: icmp seg=60 ttl=116 time=28.879 ms
64 bytes from 142.250.191.142: icmp seg=61 ttl=116 time=27.005 ms
64 bytes from 142.250.191.142: icmp_seq=62 ttl=116 time=37.272 ms
64 bytes from 142.250.191.142: icmp seg=63 ttl=116 time=25.712 ms
64 bytes from 142.250.191.142: icmp seg=64 ttl=116 time=31.967 ms
64 bytes from 142.250.191.142: icmp seg=65 ttl=116 time=30.153 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=28.889 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=26.992 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=30.034 ms
64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=28.882 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=29.968 ms
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=25.794 ms
64 bytes from 142.250.191.142: icmp seg=72 ttl=116 time=26.329 ms
64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=31.877 ms
64 bytes from 142.250.191.142: icmp_seq=74 ttl=116 time=28.626 ms
64 bytes from 142.250.191.142: icmp_seq=75 ttl=116 time=28.640 ms
64 bytes from 142.250.191.142: icmp_seq=76 ttl=116 time=21.388 ms
64 bytes from 142.250.191.142: icmp seg=77 ttl=116 time=32.214 ms
64 bytes from 142.250.191.142: icmp seg=78 ttl=116 time=28.537 ms
64 bytes from 142.250.191.142: icmp seg=79 ttl=116 time=27.126 ms
64 bytes from 142.250.191.142: icmp seq=80 ttl=116 time=49.193 ms
64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=21.276 ms
64 bytes from 142.250.191.142: icmp_seq=82 ttl=116 time=28.621 ms
```

```
64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=23.432 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=22.263 ms
64 bytes from 142.250.191.142: icmp_seq=85 ttl=116 time=23.034 ms
64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=20.330 ms
64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=30.585 ms
64 bytes from 142.250.191.142: icmp_seq=88 ttl=116 time=22.020 ms
64 bytes from 142.250.191.142: icmp_seq=89 ttl=116 time=23.842 ms
64 bytes from 142.250.191.142: icmp_seg=90 ttl=116 time=25.093 ms
64 bytes from 142.250.191.142: icmp_seg=91 ttl=116 time=20.086 ms
64 bytes from 142.250.191.142: icmp_seq=92 ttl=116 time=22.494 ms
64 bytes from 142.250.191.142: icmp_seq=93 ttl=116 time=21.322 ms
64 bytes from 142.250.191.142: icmp_seg=94 ttl=116 time=20.748 ms
64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=26.609 ms
64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=22.059 ms
64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=30.856 ms
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=20.354 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=20.766 ms
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=21.526 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=62.682 ms
64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=30.392 ms
64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=19.658 ms
64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=42.228 ms
64 bytes from 142.250.191.142: icmp_seq=105 ttl=116 time=29.249 ms
64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=34.903 ms
64 bytes from 142.250.191.142: icmp_seq=107 ttl=116 time=30.601 ms
64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=26.287 ms
64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=27.296 ms
64 bytes from 142.250.191.142: icmp_seq=110 ttl=116 time=26.860 ms
64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=20.550 ms
64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=20.447 ms
64 bytes from 142.250.191.142: icmp seq=113 ttl=116 time=23.577 ms
64 bytes from 142.250.191.142: icmp_seg=114 ttl=116 time=22.713 ms
64 bytes from 142.250.191.142: icmp_seg=115 ttl=116 time=27.028 ms
64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=21.025 ms
64 bytes from 142.250.191.142: icmp_seq=117 ttl=116 time=20.577 ms
64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=28.536 ms
64 bytes from 142.250.191.142: icmp seq=119 ttl=116 time=25.844 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
```

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes 64 bytes from 142.250.191.142: icmp seq=0 ttl=116 time=22.054 ms 64 bytes from 142.250.191.142: icmp_seq=1 ttl=116 time=22.607 ms 64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=118.673 ms 64 bytes from 142.250.191.142: icmp seg=3 ttl=116 time=21.237 ms 64 bytes from 142.250.191.142: icmp_seq=4 ttl=116 time=22.365 ms 64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=22.511 ms 64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=20.693 ms 64 bytes from 142.250.191.142: icmp_seq=7 ttl=116 time=23.114 ms 64 bytes from 142.250.191.142: icmp seg=8 ttl=116 time=21.806 ms 64 bytes from 142.250.191.142: icmp seq=9 ttl=116 time=26.796 ms 64 bytes from 142.250.191.142: icmp seg=10 ttl=116 time=20.831 ms 64 bytes from 142.250.191.142: icmp seg=11 ttl=116 time=29.715 ms 64 bytes from 142.250.191.142: icmp_seq=12 ttl=116 time=25.299 ms 64 bytes from 142.250.191.142: icmp_seq=13 ttl=116 time=20.506 ms

round-trip min/avg/max/stddev = 19.387/27.327/67.829/7.663 ms

```
64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=23.029 ms
64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=28.143 ms
64 bytes from 142.250.191.142: icmp_seq=16 ttl=116 time=22.149 ms
64 bytes from 142.250.191.142: icmp_seq=17 ttl=116 time=20.520 ms
64 bytes from 142.250.191.142: icmp_seq=18 ttl=116 time=20.347 ms
64 bytes from 142.250.191.142: icmp_seq=19 ttl=116 time=21.255 ms
64 bytes from 142.250.191.142: icmp_seq=20 ttl=116 time=21.434 ms
64 bytes from 142.250.191.142: icmp_seg=21 ttl=116 time=29.917 ms
64 bytes from 142.250.191.142: icmp_seg=22 ttl=116 time=21.434 ms
64 bytes from 142.250.191.142: icmp_seq=23 ttl=116 time=21.177 ms
64 bytes from 142.250.191.142: icmp_seq=24 ttl=116 time=25.166 ms
64 bytes from 142.250.191.142: icmp_seg=25 ttl=116 time=27.280 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=23.296 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=44.310 ms
64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=20.919 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=19.657 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=21.793 ms
64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=24.864 ms
64 bytes from 142.250.191.142: icmp_seq=32 ttl=116 time=21.057 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=25.596 ms
64 bytes from 142.250.191.142: icmp_seq=34 ttl=116 time=22.978 ms
64 bytes from 142.250.191.142: icmp_seq=35 ttl=116 time=19.826 ms
64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=21.200 ms
64 bytes from 142.250.191.142: icmp_seq=37 ttl=116 time=22.313 ms
64 bytes from 142.250.191.142: icmp_seq=38 ttl=116 time=22.726 ms
64 bytes from 142.250.191.142: icmp_seq=39 ttl=116 time=21.925 ms
64 bytes from 142.250.191.142: icmp_seq=40 ttl=116 time=22.172 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=20.295 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=21.681 ms
64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=19.864 ms
64 bytes from 142.250.191.142: icmp seg=44 ttl=116 time=21.948 ms
64 bytes from 142.250.191.142: icmp seg=45 ttl=116 time=21.782 ms
64 bytes from 142.250.191.142: icmp seg=46 ttl=116 time=19.736 ms
64 bytes from 142.250.191.142: icmp seg=47 ttl=116 time=26.622 ms
64 bytes from 142.250.191.142: icmp seg=48 ttl=116 time=27.768 ms
64 bytes from 142.250.191.142: icmp seg=49 ttl=116 time=21.949 ms
64 bytes from 142.250.191.142: icmp_seq=50 ttl=116 time=21.306 ms
64 bytes from 142.250.191.142: icmp seg=51 ttl=116 time=23.773 ms
64 bytes from 142.250.191.142: icmp seg=52 ttl=116 time=22.194 ms
64 bytes from 142.250.191.142: icmp seg=53 ttl=116 time=22.210 ms
64 bytes from 142.250.191.142: icmp_seq=54 ttl=116 time=21.778 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=20.399 ms
64 bytes from 142.250.191.142: icmp seg=56 ttl=116 time=38.974 ms
64 bytes from 142.250.191.142: icmp_seq=57 ttl=116 time=30.751 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=29.054 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=20.692 ms
64 bytes from 142.250.191.142: icmp seq=60 ttl=116 time=22.100 ms
64 bytes from 142.250.191.142: icmp_seq=61 ttl=116 time=21.167 ms
64 bytes from 142.250.191.142: icmp_seq=62 ttl=116 time=20.124 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=22.379 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=31.229 ms
64 bytes from 142.250.191.142: icmp seq=65 ttl=116 time=21.653 ms
64 bytes from 142.250.191.142: icmp seg=66 ttl=116 time=22.658 ms
64 bytes from 142.250.191.142: icmp seg=67 ttl=116 time=29.901 ms
64 bytes from 142.250.191.142: icmp seq=68 ttl=116 time=29.643 ms
64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=22.967 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=20.084 ms
```

```
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=22.875 ms
64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=22.539 ms
64 bytes from 142.250.191.142: icmp_seq=73 ttl=116 time=24.740 ms
64 bytes from 142.250.191.142: icmp_seq=74 ttl=116 time=23.091 ms
64 bytes from 142.250.191.142: icmp_seq=75 ttl=116 time=22.673 ms
64 bytes from 142.250.191.142: icmp_seq=76 ttl=116 time=21.839 ms
64 bytes from 142.250.191.142: icmp_seq=77 ttl=116 time=33.917 ms
64 bytes from 142.250.191.142; icmp_seg=78 ttl=116 time=20.356 ms
64 bytes from 142.250.191.142: icmp_seg=79 ttl=116 time=32.638 ms
64 bytes from 142.250.191.142: icmp_seq=80 ttl=116 time=21.210 ms
64 bytes from 142.250.191.142: icmp_seq=81 ttl=116 time=21.983 ms
64 bytes from 142.250.191.142: icmp_seg=82 ttl=116 time=23.090 ms
64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=30.615 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=26.038 ms
64 bytes from 142.250.191.142: icmp_seq=85 ttl=116 time=25.219 ms
64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=32.163 ms
64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=22.618 ms
64 bytes from 142.250.191.142: icmp_seq=88 ttl=116 time=22.671 ms
64 bytes from 142.250.191.142: icmp_seq=89 ttl=116 time=23.524 ms
64 bytes from 142.250.191.142: icmp_seq=90 ttl=116 time=22.261 ms
64 bytes from 142.250.191.142: icmp_seq=91 ttl=116 time=21.653 ms
64 bytes from 142.250.191.142: icmp_seq=92 ttl=116 time=122.080 ms
64 bytes from 142.250.191.142: icmp_seq=93 ttl=116 time=26.965 ms
64 bytes from 142.250.191.142: icmp_seq=94 ttl=116 time=22.905 ms
64 bytes from 142.250.191.142: icmp_seq=95 ttl=116 time=20.330 ms
64 bytes from 142.250.191.142: icmp_seq=96 ttl=116 time=21.211 ms
64 bytes from 142.250.191.142: icmp_seq=97 ttl=116 time=21.239 ms
64 bytes from 142.250.191.142: icmp_seq=98 ttl=116 time=21.610 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=22.883 ms
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=32.523 ms
64 bytes from 142.250.191.142: icmp seq=101 ttl=116 time=22.049 ms
64 bytes from 142.250.191.142: icmp seg=102 ttl=116 time=20.969 ms
64 bytes from 142.250.191.142: icmp seg=103 ttl=116 time=23.552 ms
64 bytes from 142.250.191.142: icmp seq=104 ttl=116 time=22.912 ms
64 bytes from 142.250.191.142: icmp seq=105 ttl=116 time=21.087 ms
64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=22.778 ms
64 bytes from 142.250.191.142: icmp_seq=107 ttl=116 time=22.516 ms
64 bytes from 142.250.191.142: icmp_seq=108 ttl=116 time=24.789 ms
64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=24.206 ms
64 bytes from 142.250.191.142: icmp seq=110 ttl=116 time=24.589 ms
64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=22.714 ms
64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=21.348 ms
64 bytes from 142.250.191.142: icmp seg=113 ttl=116 time=21.099 ms
64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=23.553 ms
64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=23.702 ms
64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=24.281 ms
64 bytes from 142.250.191.142: icmp_seg=117 ttl=116 time=22.174 ms
64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=30.821 ms
64 bytes from 142.250.191.142: icmp_seq=119 ttl=116 time=27.957 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 19.657/25.399/122.080/12.985 ms
```

DAY5

```
saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com
PING youtube-ui.l.google.com (172.217.4.206): 56 data bytes
64 bytes from 172.217.4.206: icmp seq=0 ttl=116 time=25.979 ms
64 bytes from 172.217.4.206: icmp_seq=1 ttl=116 time=28.352 ms
64 bytes from 172.217.4.206: icmp_seg=2 ttl=116 time=31.253 ms
64 bytes from 172.217.4.206: icmp seq=3 ttl=116 time=32.074 ms
64 bytes from 172.217.4.206: icmp seq=4 ttl=116 time=20.566 ms
64 bytes from 172.217.4.206: icmp seq=5 ttl=116 time=21.610 ms
64 bytes from 172.217.4.206: icmp seq=6 ttl=116 time=43.486 ms
64 bytes from 172.217.4.206: icmp_seq=7 ttl=116 time=28.696 ms
64 bytes from 172.217.4.206: icmp seq=8 ttl=116 time=27.558 ms
64 bytes from 172.217.4.206: icmp_seq=9 ttl=116 time=27.077 ms
64 bytes from 172.217.4.206: icmp seq=10 ttl=116 time=38.692 ms
64 bytes from 172.217.4.206: icmp_seg=11 ttl=116 time=28.660 ms
64 bytes from 172.217.4.206; icmp_seq=12 ttl=116 time=31.253 ms
64 bytes from 172.217.4.206: icmp_seq=13 ttl=116 time=32.881 ms
64 bytes from 172.217.4.206: icmp_seq=14 ttl=116 time=26.761 ms
64 bytes from 172.217.4.206: icmp_seq=15 ttl=116 time=33.473 ms
64 bytes from 172.217.4.206: icmp_seq=16 ttl=116 time=22.147 ms
64 bytes from 172.217.4.206: icmp_seq=17 ttl=116 time=33.477 ms
64 bytes from 172.217.4.206: icmp_seq=18 ttl=116 time=30.172 ms
64 bytes from 172.217.4.206: icmp seq=19 ttl=116 time=36.577 ms
64 bytes from 172.217.4.206: icmp seq=20 ttl=116 time=27.764 ms
64 bytes from 172.217.4.206: icmp_seq=21 ttl=116 time=29.290 ms
64 bytes from 172.217.4.206: icmp_seq=22 ttl=116 time=30.980 ms
64 bytes from 172.217.4.206: icmp seq=23 ttl=116 time=20.491 ms
64 bytes from 172.217.4.206: icmp seq=24 ttl=116 time=31.920 ms
64 bytes from 172.217.4.206: icmp_seq=25 ttl=116 time=20.876 ms
64 bytes from 172.217.4.206: icmp_seq=26 ttl=116 time=36.546 ms
64 bytes from 172.217.4.206: icmp_seg=27 ttl=116 time=29.546 ms
64 bytes from 172.217.4.206: icmp_seg=28 ttl=116 time=27.118 ms
64 bytes from 172.217.4.206: icmp_seq=29 ttl=116 time=22.001 ms
64 bytes from 172.217.4.206: icmp_seq=30 ttl=116 time=27.724 ms
64 bytes from 172.217.4.206: icmp_seg=31 ttl=116 time=29.675 ms
64 bytes from 172.217.4.206: icmp_seq=32 ttl=116 time=29.287 ms
64 bytes from 172.217.4.206: icmp_seq=33 ttl=116 time=26.215 ms
64 bytes from 172.217.4.206: icmp_seq=34 ttl=116 time=32.233 ms
64 bytes from 172.217.4.206: icmp_seg=35 ttl=116 time=32.781 ms
64 bytes from 172.217.4.206: icmp_seq=36 ttl=116 time=31.310 ms
64 bytes from 172.217.4.206: icmp_seq=37 ttl=116 time=31.357 ms
64 bytes from 172.217.4.206: icmp_seq=38 ttl=116 time=27.956 ms
64 bytes from 172.217.4.206: icmp_seq=39 ttl=116 time=44.321 ms
64 bytes from 172.217.4.206: icmp_seq=40 ttl=116 time=34.484 ms
64 bytes from 172.217.4.206: icmp_seq=41 ttl=116 time=32.557 ms
64 bytes from 172.217.4.206: icmp_seq=42 ttl=116 time=31.696 ms
64 bytes from 172.217.4.206: icmp_seq=43 ttl=116 time=27.827 ms
64 bytes from 172.217.4.206: icmp_seq=44 ttl=116 time=31.526 ms
64 bytes from 172.217.4.206: icmp_seq=45 ttl=116 time=20.334 ms
64 bytes from 172.217.4.206: icmp_seq=46 ttl=116 time=29.207 ms
64 bytes from 172.217.4.206: icmp_seq=47 ttl=116 time=26.338 ms
64 bytes from 172.217.4.206: icmp_seq=48 ttl=116 time=29.958 ms
64 bytes from 172.217.4.206: icmp_seq=49 ttl=116 time=31.749 ms
64 bytes from 172.217.4.206: icmp_seg=50 ttl=116 time=22.733 ms
64 bytes from 172.217.4.206: icmp_seg=51 ttl=116 time=30.791 ms
64 bytes from 172.217.4.206: icmp_seq=52 ttl=116 time=29.878 ms
64 bytes from 172.217.4.206: icmp_seq=53 ttl=116 time=32.398 ms
```

```
64 bytes from 172.217.4.206: icmp_seq=54 ttl=116 time=26.883 ms
64 bytes from 172.217.4.206: icmp_seq=55 ttl=116 time=49.934 ms
64 bytes from 172.217.4.206: icmp_seq=56 ttl=116 time=22.425 ms
64 bytes from 172.217.4.206: icmp_seq=57 ttl=116 time=22.605 ms
64 bytes from 172.217.4.206: icmp_seq=58 ttl=116 time=29.595 ms
64 bytes from 172.217.4.206: icmp_seq=59 ttl=116 time=29.763 ms
64 bytes from 172.217.4.206: icmp_seq=60 ttl=116 time=32.103 ms
64 bytes from 172.217.4.206: icmp_seg=61 ttl=116 time=29.609 ms
64 bytes from 172.217.4.206: icmp_seg=62 ttl=116 time=37.753 ms
64 bytes from 172.217.4.206: icmp_seq=63 ttl=116 time=32.645 ms
64 bytes from 172.217.4.206: icmp_seq=64 ttl=116 time=26.986 ms
64 bytes from 172.217.4.206: icmp_seg=65 ttl=116 time=30.409 ms
64 bytes from 172.217.4.206: icmp_seq=66 ttl=116 time=23.041 ms
64 bytes from 172.217.4.206: icmp_seq=67 ttl=116 time=21.007 ms
64 bytes from 172.217.4.206: icmp_seq=68 ttl=116 time=20.503 ms
64 bytes from 172.217.4.206: icmp_seg=69 ttl=116 time=79.281 ms
64 bytes from 172.217.4.206: icmp_seq=70 ttl=116 time=23.215 ms
64 bytes from 172.217.4.206: icmp_seq=71 ttl=116 time=35.070 ms
64 bytes from 172.217.4.206: icmp_seq=72 ttl=116 time=22.681 ms
64 bytes from 172.217.4.206: icmp_seq=73 ttl=116 time=33.812 ms
64 bytes from 172.217.4.206: icmp_seq=74 ttl=116 time=31.223 ms
64 bytes from 172.217.4.206: icmp_seq=75 ttl=116 time=38.015 ms
64 bytes from 172.217.4.206: icmp_seq=76 ttl=116 time=30.058 ms
64 bytes from 172.217.4.206: icmp_seq=77 ttl=116 time=30.738 ms
64 bytes from 172.217.4.206: icmp_seq=78 ttl=116 time=23.518 ms
64 bytes from 172.217.4.206: icmp_seq=79 ttl=116 time=29.963 ms
64 bytes from 172.217.4.206: icmp_seq=80 ttl=116 time=27.011 ms
64 bytes from 172.217.4.206: icmp_seq=81 ttl=116 time=26.871 ms
64 bytes from 172.217.4.206: icmp_seq=82 ttl=116 time=20.363 ms
64 bytes from 172.217.4.206: icmp_seq=83 ttl=116 time=27.571 ms
64 bytes from 172.217.4.206: icmp seq=84 ttl=116 time=21.120 ms
64 bytes from 172.217.4.206: icmp seq=85 ttl=116 time=20.416 ms
64 bytes from 172.217.4.206: icmp seq=86 ttl=116 time=36.277 ms
64 bytes from 172.217.4.206: icmp seq=87 ttl=116 time=30.164 ms
64 bytes from 172.217.4.206: icmp_seq=88 ttl=116 time=30.680 ms
64 bytes from 172.217.4.206: icmp_seq=89 ttl=116 time=33.781 ms
64 bytes from 172.217.4.206: icmp_seq=90 ttl=116 time=26.016 ms
64 bytes from 172.217.4.206: icmp_seq=91 ttl=116 time=21.081 ms
64 bytes from 172.217.4.206: icmp_seq=92 ttl=116 time=31.805 ms
64 bytes from 172.217.4.206: icmp seq=93 ttl=116 time=22.213 ms
64 bytes from 172.217.4.206: icmp_seq=94 ttl=116 time=31.459 ms
64 bytes from 172.217.4.206: icmp_seq=95 ttl=116 time=34.201 ms
64 bytes from 172.217.4.206: icmp_seq=96 ttl=116 time=34.147 ms
64 bytes from 172.217.4.206: icmp seq=97 ttl=116 time=19.919 ms
64 bytes from 172.217.4.206: icmp_seq=98 ttl=116 time=32.878 ms
64 bytes from 172.217.4.206: icmp_seq=99 ttl=116 time=27.968 ms
64 bytes from 172.217.4.206: icmp seg=100 ttl=116 time=25.722 ms
64 bytes from 172.217.4.206: icmp_seq=101 ttl=116 time=81.837 ms
64 bytes from 172.217.4.206: icmp_seq=102 ttl=116 time=30.997 ms
64 bytes from 172.217.4.206: icmp_seq=103 ttl=116 time=20.787 ms
64 bytes from 172.217.4.206: icmp_seq=104 ttl=116 time=30.282 ms
64 bytes from 172.217.4.206: icmp seg=105 ttl=116 time=28.101 ms
64 bytes from 172.217.4.206: icmp seg=106 ttl=116 time=34.315 ms
64 bytes from 172.217.4.206: icmp seg=107 ttl=116 time=28.077 ms
64 bytes from 172.217.4.206; icmp_seq=108 ttl=116 time=28.589 ms
64 bytes from 172.217.4.206: icmp seq=109 ttl=116 time=28.396 ms
64 bytes from 172.217.4.206: icmp seg=110 ttl=116 time=24.537 ms
```

```
64 bytes from 172.217.4.206: icmp_seq=111 ttl=116 time=27.968 ms
64 bytes from 172.217.4.206: icmp_seq=112 ttl=116 time=21.878 ms
64 bytes from 172.217.4.206: icmp_seq=113 ttl=116 time=25.246 ms
64 bytes from 172.217.4.206: icmp_seq=114 ttl=116 time=34.910 ms
64 bytes from 172.217.4.206: icmp_seq=115 ttl=116 time=30.490 ms
64 bytes from 172.217.4.206: icmp_seq=116 ttl=116 time=31.578 ms
64 bytes from 172.217.4.206: icmp_seq=117 ttl=116 time=23.296 ms
64 bytes from 172.217.4.206: icmp_seg=118 ttl=116 time=26.103 ms
64 bytes from 172.217.4.206: icmp_seg=119 ttl=116 time=36.195 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 19.919/29.914/81.837/8.455 ms
saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.youtube.com
PING youtube-ui.l.google.com (142.250.191.142): 56 data bytes
64 bytes from 142.250.191.142: icmp_seq=0 ttl=116 time=23.993 ms
64 bytes from 142.250.191.142: icmp_seg=1 ttl=116 time=22.999 ms
64 bytes from 142.250.191.142: icmp_seq=2 ttl=116 time=23.493 ms
64 bytes from 142.250.191.142: icmp_seq=3 ttl=116 time=22.961 ms
64 bytes from 142.250.191.142: icmp_seq=4 ttl=116 time=29.298 ms
64 bytes from 142.250.191.142: icmp_seq=5 ttl=116 time=26.371 ms
64 bytes from 142.250.191.142: icmp_seq=6 ttl=116 time=28.481 ms
64 bytes from 142.250.191.142: icmp_seq=7 ttl=116 time=29.917 ms
64 bytes from 142.250.191.142: icmp_seq=8 ttl=116 time=20.079 ms
64 bytes from 142.250.191.142: icmp_seq=9 ttl=116 time=20.317 ms
64 bytes from 142.250.191.142: icmp_seq=10 ttl=116 time=21.780 ms
64 bytes from 142.250.191.142: icmp_seq=11 ttl=116 time=27.431 ms
64 bytes from 142.250.191.142: icmp_seq=12 ttl=116 time=21.655 ms
64 bytes from 142.250.191.142: icmp_seq=13 ttl=116 time=29.398 ms
64 bytes from 142.250.191.142: icmp_seq=14 ttl=116 time=23.226 ms
64 bytes from 142.250.191.142: icmp_seq=15 ttl=116 time=28.790 ms
64 bytes from 142.250.191.142: icmp seg=16 ttl=116 time=20.671 ms
64 bytes from 142.250.191.142: icmp seg=17 ttl=116 time=20.129 ms
64 bytes from 142.250.191.142: icmp_seq=18 ttl=116 time=21.131 ms
64 bytes from 142.250.191.142: icmp_seq=19 ttl=116 time=22.998 ms
64 bytes from 142.250.191.142: icmp seg=20 ttl=116 time=21.832 ms
64 bytes from 142.250.191.142: icmp seg=21 ttl=116 time=20.684 ms
64 bytes from 142.250.191.142: icmp_seq=22 ttl=116 time=22.280 ms
64 bytes from 142.250.191.142: icmp seg=23 ttl=116 time=20.795 ms
64 bytes from 142.250.191.142: icmp seg=24 ttl=116 time=22.147 ms
64 bytes from 142.250.191.142: icmp seg=25 ttl=116 time=19.919 ms
64 bytes from 142.250.191.142: icmp_seq=26 ttl=116 time=22.076 ms
64 bytes from 142.250.191.142: icmp_seq=27 ttl=116 time=21.021 ms
64 bytes from 142.250.191.142: icmp_seq=28 ttl=116 time=22.214 ms
64 bytes from 142.250.191.142: icmp_seq=29 ttl=116 time=64.324 ms
64 bytes from 142.250.191.142: icmp_seq=30 ttl=116 time=19.683 ms
64 bytes from 142.250.191.142: icmp_seq=31 ttl=116 time=22.299 ms
64 bytes from 142.250.191.142: icmp seg=32 ttl=116 time=19.752 ms
64 bytes from 142.250.191.142: icmp_seq=33 ttl=116 time=19.333 ms
64 bytes from 142.250.191.142: icmp_seq=34 ttl=116 time=20.032 ms
64 bytes from 142.250.191.142: icmp_seq=35 ttl=116 time=20.361 ms
64 bytes from 142.250.191.142: icmp_seq=36 ttl=116 time=23.568 ms
64 bytes from 142.250.191.142: icmp seg=37 ttl=116 time=19.981 ms
64 bytes from 142.250.191.142: icmp seg=38 ttl=116 time=21.163 ms
64 bytes from 142.250.191.142: icmp seg=39 ttl=116 time=21.375 ms
64 bytes from 142.250.191.142: icmp seg=40 ttl=116 time=20.406 ms
64 bytes from 142.250.191.142: icmp_seq=41 ttl=116 time=22.031 ms
64 bytes from 142.250.191.142: icmp_seq=42 ttl=116 time=20.690 ms
```

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64 bytes from 142.250.191.142: icmp_seq=43 ttl=116 time=20.172 ms
64 bytes from 142.250.191.142: icmp_seq=44 ttl=116 time=23.640 ms
64 bytes from 142.250.191.142: icmp_seq=45 ttl=116 time=20.238 ms
64 bytes from 142.250.191.142: icmp_seq=46 ttl=116 time=20.719 ms
64 bytes from 142.250.191.142: icmp_seq=47 ttl=116 time=22.296 ms
64 bytes from 142.250.191.142: icmp_seq=48 ttl=116 time=20.559 ms
64 bytes from 142.250.191.142: icmp_seq=49 ttl=116 time=24.348 ms
64 bytes from 142.250.191.142; icmp_seg=50 ttl=116 time=19.695 ms
64 bytes from 142.250.191.142: icmp_seg=51 ttl=116 time=30.124 ms
64 bytes from 142.250.191.142: icmp_seq=52 ttl=116 time=21.270 ms
64 bytes from 142.250.191.142: icmp_seq=53 ttl=116 time=20.090 ms
64 bytes from 142.250.191.142: icmp_seg=54 ttl=116 time=20.137 ms
64 bytes from 142.250.191.142: icmp_seq=55 ttl=116 time=20.603 ms
64 bytes from 142.250.191.142: icmp_seq=56 ttl=116 time=21.097 ms
64 bytes from 142.250.191.142: icmp_seq=57 ttl=116 time=48.346 ms
64 bytes from 142.250.191.142: icmp_seq=58 ttl=116 time=29.845 ms
64 bytes from 142.250.191.142: icmp_seq=59 ttl=116 time=22.265 ms
64 bytes from 142.250.191.142: icmp_seq=60 ttl=116 time=22.372 ms
64 bytes from 142.250.191.142: icmp_seq=61 ttl=116 time=20.893 ms
64 bytes from 142.250.191.142: icmp_seq=62 ttl=116 time=20.247 ms
64 bytes from 142.250.191.142: icmp_seq=63 ttl=116 time=23.123 ms
64 bytes from 142.250.191.142: icmp_seq=64 ttl=116 time=22.738 ms
64 bytes from 142.250.191.142: icmp_seq=65 ttl=116 time=28.469 ms
64 bytes from 142.250.191.142: icmp_seq=66 ttl=116 time=20.012 ms
64 bytes from 142.250.191.142: icmp_seq=67 ttl=116 time=20.157 ms
64 bytes from 142.250.191.142: icmp_seq=68 ttl=116 time=26.881 ms
64 bytes from 142.250.191.142: icmp_seq=69 ttl=116 time=19.837 ms
64 bytes from 142.250.191.142: icmp_seq=70 ttl=116 time=19.554 ms
64 bytes from 142.250.191.142: icmp_seq=71 ttl=116 time=19.738 ms
64 bytes from 142.250.191.142: icmp_seq=72 ttl=116 time=21.117 ms
64 bytes from 142.250.191.142: icmp seg=73 ttl=116 time=19.711 ms
64 bytes from 142.250.191.142: icmp seg=74 ttl=116 time=21.631 ms
64 bytes from 142.250.191.142: icmp_seq=75 ttl=116 time=22.365 ms
64 bytes from 142.250.191.142: icmp_seq=76 ttl=116 time=20.546 ms
64 bytes from 142.250.191.142: icmp seg=77 ttl=116 time=21.090 ms
64 bytes from 142.250.191.142: icmp seg=78 ttl=116 time=26.196 ms
64 bytes from 142.250.191.142: icmp_seq=79 ttl=116 time=26.376 ms
64 bytes from 142.250.191.142: icmp seg=80 ttl=116 time=20.293 ms
64 bytes from 142.250.191.142: icmp seg=81 ttl=116 time=25.605 ms
64 bytes from 142.250.191.142: icmp seg=82 ttl=116 time=19.753 ms
64 bytes from 142.250.191.142: icmp_seq=83 ttl=116 time=23.443 ms
64 bytes from 142.250.191.142: icmp_seq=84 ttl=116 time=20.531 ms
64 bytes from 142.250.191.142: icmp seg=85 ttl=116 time=23.727 ms
64 bytes from 142.250.191.142: icmp_seq=86 ttl=116 time=23.418 ms
64 bytes from 142.250.191.142: icmp_seq=87 ttl=116 time=21.543 ms
64 bytes from 142.250.191.142: icmp_seq=88 ttl=116 time=21.771 ms
64 bytes from 142.250.191.142: icmp seg=89 ttl=116 time=25.578 ms
64 bytes from 142.250.191.142: icmp_seq=90 ttl=116 time=26.656 ms
64 bytes from 142.250.191.142: icmp_seq=91 ttl=116 time=22.056 ms
64 bytes from 142.250.191.142: icmp_seq=92 ttl=116 time=20.287 ms
64 bytes from 142.250.191.142: icmp_seq=93 ttl=116 time=29.318 ms
64 bytes from 142.250.191.142: icmp seg=94 ttl=116 time=23.334 ms
64 bytes from 142.250.191.142: icmp seg=95 ttl=116 time=22.050 ms
64 bytes from 142.250.191.142: icmp seg=96 ttl=116 time=37.712 ms
64 bytes from 142.250.191.142: icmp seg=97 ttl=116 time=21.986 ms
64 bytes from 142.250.191.142: icmp seg=98 ttl=116 time=20.933 ms
64 bytes from 142.250.191.142: icmp_seq=99 ttl=116 time=22.482 ms
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```
64 bytes from 142.250.191.142: icmp_seq=100 ttl=116 time=18.992 ms
64 bytes from 142.250.191.142: icmp_seq=101 ttl=116 time=21.107 ms
64 bytes from 142.250.191.142: icmp_seq=102 ttl=116 time=20.645 ms
64 bytes from 142.250.191.142: icmp_seq=103 ttl=116 time=24.885 ms
64 bytes from 142.250.191.142: icmp_seq=104 ttl=116 time=19.540 ms
64 bytes from 142.250.191.142: icmp_seq=105 ttl=116 time=21.253 ms
64 bytes from 142.250.191.142: icmp_seq=106 ttl=116 time=21.637 ms
64 bytes from 142.250.191.142: icmp_seg=107 ttl=116 time=19.524 ms
64 bytes from 142.250.191.142: icmp_seg=108 ttl=116 time=19.373 ms
64 bytes from 142.250.191.142: icmp_seq=109 ttl=116 time=21.180 ms
64 bytes from 142.250.191.142: icmp_seq=110 ttl=116 time=21.374 ms
64 bytes from 142.250.191.142: icmp_seq=111 ttl=116 time=23.044 ms
64 bytes from 142.250.191.142: icmp_seq=112 ttl=116 time=20.486 ms
64 bytes from 142.250.191.142: icmp_seq=113 ttl=116 time=24.750 ms
64 bytes from 142.250.191.142: icmp_seq=114 ttl=116 time=20.239 ms
64 bytes from 142.250.191.142: icmp_seq=115 ttl=116 time=21.576 ms
64 bytes from 142.250.191.142: icmp_seq=116 ttl=116 time=19.474 ms
64 bytes from 142.250.191.142: icmp_seq=117 ttl=116 time=67.548 ms
64 bytes from 142.250.191.142: icmp_seq=118 ttl=116 time=31.151 ms
64 bytes from 142.250.191.142: icmp_seq=119 ttl=116 time=21.146 ms
--- youtube-ui.l.google.com ping statistics ---
120 packets transmitted, 120 packets received, 0.0% packet loss
round-trip min/avg/max/stddev = 18.992/23.442/67.548/6.774 ms
```