

## PING

www.google.com

### DAY1

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (142.250.191.132): 56 data bytes

64 bytes from 142.250.191.132: icmp\_seq=0 ttl=57 time=27.036 ms  
64 bytes from 142.250.191.132: icmp\_seq=1 ttl=57 time=30.133 ms  
64 bytes from 142.250.191.132: icmp\_seq=2 ttl=57 time=50.439 ms  
64 bytes from 142.250.191.132: icmp\_seq=3 ttl=57 time=20.990 ms  
64 bytes from 142.250.191.132: icmp\_seq=4 ttl=57 time=19.950 ms  
64 bytes from 142.250.191.132: icmp\_seq=5 ttl=57 time=21.445 ms  
64 bytes from 142.250.191.132: icmp\_seq=6 ttl=57 time=21.656 ms  
64 bytes from 142.250.191.132: icmp\_seq=7 ttl=57 time=26.236 ms  
64 bytes from 142.250.191.132: icmp\_seq=8 ttl=57 time=22.885 ms  
64 bytes from 142.250.191.132: icmp\_seq=9 ttl=57 time=28.983 ms  
64 bytes from 142.250.191.132: icmp\_seq=10 ttl=57 time=27.916 ms  
64 bytes from 142.250.191.132: icmp\_seq=11 ttl=57 time=32.743 ms  
64 bytes from 142.250.191.132: icmp\_seq=12 ttl=57 time=30.075 ms  
64 bytes from 142.250.191.132: icmp\_seq=13 ttl=57 time=20.033 ms  
64 bytes from 142.250.191.132: icmp\_seq=14 ttl=57 time=23.880 ms  
64 bytes from 142.250.191.132: icmp\_seq=15 ttl=57 time=25.050 ms  
64 bytes from 142.250.191.132: icmp\_seq=16 ttl=57 time=21.733 ms  
64 bytes from 142.250.191.132: icmp\_seq=17 ttl=57 time=21.540 ms  
64 bytes from 142.250.191.132: icmp\_seq=18 ttl=57 time=22.932 ms  
64 bytes from 142.250.191.132: icmp\_seq=19 ttl=57 time=34.813 ms  
64 bytes from 142.250.191.132: icmp\_seq=20 ttl=57 time=32.365 ms  
64 bytes from 142.250.191.132: icmp\_seq=21 ttl=57 time=31.595 ms  
64 bytes from 142.250.191.132: icmp\_seq=22 ttl=57 time=34.016 ms  
64 bytes from 142.250.191.132: icmp\_seq=23 ttl=57 time=21.833 ms  
64 bytes from 142.250.191.132: icmp\_seq=24 ttl=57 time=24.653 ms  
64 bytes from 142.250.191.132: icmp\_seq=25 ttl=57 time=23.150 ms  
64 bytes from 142.250.191.132: icmp\_seq=26 ttl=57 time=29.449 ms  
64 bytes from 142.250.191.132: icmp\_seq=27 ttl=57 time=22.385 ms  
64 bytes from 142.250.191.132: icmp\_seq=28 ttl=57 time=21.383 ms  
64 bytes from 142.250.191.132: icmp\_seq=29 ttl=57 time=30.171 ms  
64 bytes from 142.250.191.132: icmp\_seq=30 ttl=57 time=24.409 ms  
64 bytes from 142.250.191.132: icmp\_seq=31 ttl=57 time=21.096 ms  
64 bytes from 142.250.191.132: icmp\_seq=32 ttl=57 time=31.564 ms  
64 bytes from 142.250.191.132: icmp\_seq=33 ttl=57 time=36.361 ms  
64 bytes from 142.250.191.132: icmp\_seq=34 ttl=57 time=30.269 ms  
64 bytes from 142.250.191.132: icmp\_seq=35 ttl=57 time=30.337 ms  
64 bytes from 142.250.191.132: icmp\_seq=36 ttl=57 time=30.429 ms  
64 bytes from 142.250.191.132: icmp\_seq=37 ttl=57 time=32.915 ms  
64 bytes from 142.250.191.132: icmp\_seq=38 ttl=57 time=31.032 ms  
64 bytes from 142.250.191.132: icmp\_seq=39 ttl=57 time=26.843 ms  
64 bytes from 142.250.191.132: icmp\_seq=40 ttl=57 time=32.184 ms  
64 bytes from 142.250.191.132: icmp\_seq=41 ttl=57 time=26.842 ms  
64 bytes from 142.250.191.132: icmp\_seq=42 ttl=57 time=25.405 ms  
64 bytes from 142.250.191.132: icmp\_seq=43 ttl=57 time=29.482 ms  
64 bytes from 142.250.191.132: icmp\_seq=44 ttl=57 time=38.289 ms  
64 bytes from 142.250.191.132: icmp\_seq=45 ttl=57 time=24.398 ms  
64 bytes from 142.250.191.132: icmp\_seq=46 ttl=57 time=27.409 ms  
64 bytes from 142.250.191.132: icmp\_seq=47 ttl=57 time=23.537 ms  
64 bytes from 142.250.191.132: icmp\_seq=48 ttl=57 time=21.862 ms  
64 bytes from 142.250.191.132: icmp\_seq=49 ttl=57 time=30.137 ms  
64 bytes from 142.250.191.132: icmp\_seq=50 ttl=57 time=35.152 ms

64 bytes from 142.250.191.132: icmp\_seq=51 ttl=57 time=35.063 ms  
64 bytes from 142.250.191.132: icmp\_seq=52 ttl=57 time=28.460 ms  
64 bytes from 142.250.191.132: icmp\_seq=53 ttl=57 time=28.243 ms  
64 bytes from 142.250.191.132: icmp\_seq=54 ttl=57 time=30.081 ms  
64 bytes from 142.250.191.132: icmp\_seq=55 ttl=57 time=22.216 ms  
64 bytes from 142.250.191.132: icmp\_seq=56 ttl=57 time=29.037 ms  
64 bytes from 142.250.191.132: icmp\_seq=57 ttl=57 time=38.284 ms  
64 bytes from 142.250.191.132: icmp\_seq=58 ttl=57 time=35.037 ms  
64 bytes from 142.250.191.132: icmp\_seq=59 ttl=57 time=32.838 ms  
64 bytes from 142.250.191.132: icmp\_seq=60 ttl=57 time=27.900 ms  
64 bytes from 142.250.191.132: icmp\_seq=61 ttl=57 time=24.154 ms  
64 bytes from 142.250.191.132: icmp\_seq=62 ttl=57 time=30.288 ms  
64 bytes from 142.250.191.132: icmp\_seq=63 ttl=57 time=34.479 ms  
64 bytes from 142.250.191.132: icmp\_seq=64 ttl=57 time=41.466 ms  
64 bytes from 142.250.191.132: icmp\_seq=65 ttl=57 time=22.524 ms  
64 bytes from 142.250.191.132: icmp\_seq=66 ttl=57 time=53.280 ms  
64 bytes from 142.250.191.132: icmp\_seq=67 ttl=57 time=21.197 ms  
64 bytes from 142.250.191.132: icmp\_seq=68 ttl=57 time=31.348 ms  
64 bytes from 142.250.191.132: icmp\_seq=69 ttl=57 time=25.472 ms  
64 bytes from 142.250.191.132: icmp\_seq=70 ttl=57 time=29.275 ms  
64 bytes from 142.250.191.132: icmp\_seq=71 ttl=57 time=30.263 ms  
64 bytes from 142.250.191.132: icmp\_seq=72 ttl=57 time=32.142 ms  
64 bytes from 142.250.191.132: icmp\_seq=73 ttl=57 time=28.960 ms  
64 bytes from 142.250.191.132: icmp\_seq=74 ttl=57 time=34.105 ms  
64 bytes from 142.250.191.132: icmp\_seq=75 ttl=57 time=28.389 ms  
64 bytes from 142.250.191.132: icmp\_seq=76 ttl=57 time=40.619 ms  
64 bytes from 142.250.191.132: icmp\_seq=77 ttl=57 time=28.030 ms  
64 bytes from 142.250.191.132: icmp\_seq=78 ttl=57 time=29.464 ms  
64 bytes from 142.250.191.132: icmp\_seq=79 ttl=57 time=35.292 ms  
64 bytes from 142.250.191.132: icmp\_seq=80 ttl=57 time=33.587 ms  
64 bytes from 142.250.191.132: icmp\_seq=81 ttl=57 time=22.324 ms  
64 bytes from 142.250.191.132: icmp\_seq=82 ttl=57 time=35.458 ms  
64 bytes from 142.250.191.132: icmp\_seq=83 ttl=57 time=24.625 ms  
64 bytes from 142.250.191.132: icmp\_seq=84 ttl=57 time=28.327 ms  
64 bytes from 142.250.191.132: icmp\_seq=85 ttl=57 time=22.761 ms  
64 bytes from 142.250.191.132: icmp\_seq=86 ttl=57 time=20.086 ms  
64 bytes from 142.250.191.132: icmp\_seq=87 ttl=57 time=21.121 ms  
64 bytes from 142.250.191.132: icmp\_seq=88 ttl=57 time=23.446 ms  
64 bytes from 142.250.191.132: icmp\_seq=89 ttl=57 time=25.190 ms  
64 bytes from 142.250.191.132: icmp\_seq=90 ttl=57 time=46.114 ms  
64 bytes from 142.250.191.132: icmp\_seq=91 ttl=57 time=26.079 ms  
64 bytes from 142.250.191.132: icmp\_seq=92 ttl=57 time=25.260 ms  
64 bytes from 142.250.191.132: icmp\_seq=93 ttl=57 time=27.537 ms  
64 bytes from 142.250.191.132: icmp\_seq=94 ttl=57 time=27.991 ms  
64 bytes from 142.250.191.132: icmp\_seq=95 ttl=57 time=28.687 ms  
64 bytes from 142.250.191.132: icmp\_seq=96 ttl=57 time=33.873 ms  
64 bytes from 142.250.191.132: icmp\_seq=97 ttl=57 time=22.191 ms  
64 bytes from 142.250.191.132: icmp\_seq=98 ttl=57 time=30.618 ms  
64 bytes from 142.250.191.132: icmp\_seq=99 ttl=57 time=33.039 ms  
64 bytes from 142.250.191.132: icmp\_seq=100 ttl=57 time=26.045 ms  
64 bytes from 142.250.191.132: icmp\_seq=101 ttl=57 time=24.972 ms  
64 bytes from 142.250.191.132: icmp\_seq=102 ttl=57 time=29.263 ms  
64 bytes from 142.250.191.132: icmp\_seq=103 ttl=57 time=22.621 ms  
64 bytes from 142.250.191.132: icmp\_seq=104 ttl=57 time=31.507 ms  
64 bytes from 142.250.191.132: icmp\_seq=105 ttl=57 time=30.942 ms  
64 bytes from 142.250.191.132: icmp\_seq=106 ttl=57 time=30.526 ms  
64 bytes from 142.250.191.132: icmp\_seq=107 ttl=57 time=22.654 ms

64 bytes from 142.250.191.132: icmp\_seq=108 ttl=57 time=23.261 ms  
64 bytes from 142.250.191.132: icmp\_seq=109 ttl=57 time=20.302 ms  
64 bytes from 142.250.191.132: icmp\_seq=110 ttl=57 time=35.331 ms  
64 bytes from 142.250.191.132: icmp\_seq=111 ttl=57 time=30.057 ms  
64 bytes from 142.250.191.132: icmp\_seq=112 ttl=57 time=28.599 ms  
64 bytes from 142.250.191.132: icmp\_seq=113 ttl=57 time=31.860 ms  
64 bytes from 142.250.191.132: icmp\_seq=114 ttl=57 time=30.046 ms  
64 bytes from 142.250.191.132: icmp\_seq=115 ttl=57 time=34.347 ms  
64 bytes from 142.250.191.132: icmp\_seq=116 ttl=57 time=30.623 ms  
64 bytes from 142.250.191.132: icmp\_seq=117 ttl=57 time=31.295 ms  
64 bytes from 142.250.191.132: icmp\_seq=118 ttl=57 time=22.149 ms  
64 bytes from 142.250.191.132: icmp\_seq=119 ttl=57 time=23.810 ms

--- www.google.com ping statistics ---

120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 19.950/28.649/53.280/5.957 ms

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (142.250.190.4): 56 data bytes

64 bytes from 142.250.190.4: icmp\_seq=0 ttl=116 time=24.223 ms  
64 bytes from 142.250.190.4: icmp\_seq=1 ttl=116 time=35.264 ms  
64 bytes from 142.250.190.4: icmp\_seq=2 ttl=116 time=28.765 ms  
64 bytes from 142.250.190.4: icmp\_seq=3 ttl=116 time=25.581 ms  
64 bytes from 142.250.190.4: icmp\_seq=4 ttl=116 time=34.770 ms  
64 bytes from 142.250.190.4: icmp\_seq=5 ttl=116 time=28.162 ms  
64 bytes from 142.250.190.4: icmp\_seq=6 ttl=116 time=23.262 ms  
64 bytes from 142.250.190.4: icmp\_seq=7 ttl=116 time=34.921 ms  
64 bytes from 142.250.190.4: icmp\_seq=8 ttl=116 time=22.154 ms  
64 bytes from 142.250.190.4: icmp\_seq=9 ttl=116 time=31.082 ms  
64 bytes from 142.250.190.4: icmp\_seq=10 ttl=116 time=26.813 ms  
64 bytes from 142.250.190.4: icmp\_seq=11 ttl=116 time=31.310 ms  
64 bytes from 142.250.190.4: icmp\_seq=12 ttl=116 time=27.014 ms  
64 bytes from 142.250.190.4: icmp\_seq=13 ttl=116 time=33.800 ms  
64 bytes from 142.250.190.4: icmp\_seq=14 ttl=116 time=24.145 ms  
64 bytes from 142.250.190.4: icmp\_seq=15 ttl=116 time=31.649 ms  
64 bytes from 142.250.190.4: icmp\_seq=16 ttl=116 time=22.307 ms  
64 bytes from 142.250.190.4: icmp\_seq=17 ttl=116 time=26.700 ms  
64 bytes from 142.250.190.4: icmp\_seq=18 ttl=116 time=30.711 ms  
64 bytes from 142.250.190.4: icmp\_seq=19 ttl=116 time=30.852 ms  
64 bytes from 142.250.190.4: icmp\_seq=20 ttl=116 time=20.825 ms  
64 bytes from 142.250.190.4: icmp\_seq=21 ttl=116 time=21.891 ms  
64 bytes from 142.250.190.4: icmp\_seq=22 ttl=116 time=21.839 ms  
64 bytes from 142.250.190.4: icmp\_seq=23 ttl=116 time=28.647 ms  
64 bytes from 142.250.190.4: icmp\_seq=24 ttl=116 time=32.742 ms  
64 bytes from 142.250.190.4: icmp\_seq=25 ttl=116 time=25.619 ms  
64 bytes from 142.250.190.4: icmp\_seq=26 ttl=116 time=39.832 ms  
64 bytes from 142.250.190.4: icmp\_seq=27 ttl=116 time=20.725 ms  
64 bytes from 142.250.190.4: icmp\_seq=28 ttl=116 time=30.488 ms  
64 bytes from 142.250.190.4: icmp\_seq=29 ttl=116 time=32.642 ms  
64 bytes from 142.250.190.4: icmp\_seq=30 ttl=116 time=27.593 ms  
64 bytes from 142.250.190.4: icmp\_seq=31 ttl=116 time=20.546 ms  
64 bytes from 142.250.190.4: icmp\_seq=32 ttl=116 time=22.706 ms  
64 bytes from 142.250.190.4: icmp\_seq=33 ttl=116 time=25.777 ms  
64 bytes from 142.250.190.4: icmp\_seq=34 ttl=116 time=26.971 ms  
64 bytes from 142.250.190.4: icmp\_seq=35 ttl=116 time=20.940 ms  
64 bytes from 142.250.190.4: icmp\_seq=36 ttl=116 time=28.797 ms  
64 bytes from 142.250.190.4: icmp\_seq=37 ttl=116 time=24.454 ms  
64 bytes from 142.250.190.4: icmp\_seq=38 ttl=116 time=33.053 ms

64 bytes from 142.250.190.4: icmp\_seq=39 ttl=116 time=31.914 ms  
64 bytes from 142.250.190.4: icmp\_seq=40 ttl=116 time=28.498 ms  
64 bytes from 142.250.190.4: icmp\_seq=41 ttl=116 time=22.402 ms  
64 bytes from 142.250.190.4: icmp\_seq=42 ttl=116 time=20.515 ms  
64 bytes from 142.250.190.4: icmp\_seq=43 ttl=116 time=22.510 ms  
64 bytes from 142.250.190.4: icmp\_seq=44 ttl=116 time=32.304 ms  
64 bytes from 142.250.190.4: icmp\_seq=45 ttl=116 time=23.412 ms  
64 bytes from 142.250.190.4: icmp\_seq=46 ttl=116 time=28.318 ms  
64 bytes from 142.250.190.4: icmp\_seq=47 ttl=116 time=20.188 ms  
64 bytes from 142.250.190.4: icmp\_seq=48 ttl=116 time=25.058 ms  
64 bytes from 142.250.190.4: icmp\_seq=49 ttl=116 time=26.518 ms  
64 bytes from 142.250.190.4: icmp\_seq=50 ttl=116 time=26.374 ms  
64 bytes from 142.250.190.4: icmp\_seq=51 ttl=116 time=35.218 ms  
64 bytes from 142.250.190.4: icmp\_seq=52 ttl=116 time=43.250 ms  
64 bytes from 142.250.190.4: icmp\_seq=53 ttl=116 time=23.075 ms  
64 bytes from 142.250.190.4: icmp\_seq=54 ttl=116 time=21.796 ms  
64 bytes from 142.250.190.4: icmp\_seq=55 ttl=116 time=29.991 ms  
64 bytes from 142.250.190.4: icmp\_seq=56 ttl=116 time=20.190 ms  
64 bytes from 142.250.190.4: icmp\_seq=57 ttl=116 time=21.404 ms  
64 bytes from 142.250.190.4: icmp\_seq=58 ttl=116 time=22.157 ms  
64 bytes from 142.250.190.4: icmp\_seq=59 ttl=116 time=26.052 ms  
64 bytes from 142.250.190.4: icmp\_seq=60 ttl=116 time=32.894 ms  
64 bytes from 142.250.190.4: icmp\_seq=61 ttl=116 time=20.202 ms  
64 bytes from 142.250.190.4: icmp\_seq=62 ttl=116 time=21.938 ms  
64 bytes from 142.250.190.4: icmp\_seq=63 ttl=116 time=29.639 ms  
64 bytes from 142.250.190.4: icmp\_seq=64 ttl=116 time=21.307 ms  
64 bytes from 142.250.190.4: icmp\_seq=65 ttl=116 time=22.303 ms  
64 bytes from 142.250.190.4: icmp\_seq=66 ttl=116 time=26.684 ms  
64 bytes from 142.250.190.4: icmp\_seq=67 ttl=116 time=21.412 ms  
64 bytes from 142.250.190.4: icmp\_seq=68 ttl=116 time=27.967 ms  
64 bytes from 142.250.190.4: icmp\_seq=69 ttl=116 time=25.271 ms  
64 bytes from 142.250.190.4: icmp\_seq=70 ttl=116 time=21.018 ms  
64 bytes from 142.250.190.4: icmp\_seq=71 ttl=116 time=32.047 ms  
64 bytes from 142.250.190.4: icmp\_seq=72 ttl=116 time=21.224 ms  
64 bytes from 142.250.190.4: icmp\_seq=73 ttl=116 time=21.701 ms  
64 bytes from 142.250.190.4: icmp\_seq=74 ttl=116 time=36.563 ms  
64 bytes from 142.250.190.4: icmp\_seq=75 ttl=116 time=22.529 ms  
64 bytes from 142.250.190.4: icmp\_seq=76 ttl=116 time=33.022 ms  
64 bytes from 142.250.190.4: icmp\_seq=77 ttl=116 time=25.136 ms  
64 bytes from 142.250.190.4: icmp\_seq=78 ttl=116 time=36.398 ms  
64 bytes from 142.250.190.4: icmp\_seq=79 ttl=116 time=31.618 ms  
64 bytes from 142.250.190.4: icmp\_seq=80 ttl=116 time=23.872 ms  
64 bytes from 142.250.190.4: icmp\_seq=81 ttl=116 time=26.175 ms  
64 bytes from 142.250.190.4: icmp\_seq=82 ttl=116 time=35.547 ms  
64 bytes from 142.250.190.4: icmp\_seq=83 ttl=116 time=28.341 ms  
64 bytes from 142.250.190.4: icmp\_seq=84 ttl=116 time=154.949 ms  
64 bytes from 142.250.190.4: icmp\_seq=85 ttl=116 time=386.555 ms  
64 bytes from 142.250.190.4: icmp\_seq=86 ttl=116 time=33.882 ms  
64 bytes from 142.250.190.4: icmp\_seq=87 ttl=116 time=89.764 ms  
64 bytes from 142.250.190.4: icmp\_seq=88 ttl=116 time=108.172 ms  
64 bytes from 142.250.190.4: icmp\_seq=89 ttl=116 time=177.895 ms  
64 bytes from 142.250.190.4: icmp\_seq=90 ttl=116 time=31.427 ms  
64 bytes from 142.250.190.4: icmp\_seq=91 ttl=116 time=19.119 ms  
64 bytes from 142.250.190.4: icmp\_seq=92 ttl=116 time=24.975 ms  
64 bytes from 142.250.190.4: icmp\_seq=93 ttl=116 time=20.908 ms  
64 bytes from 142.250.190.4: icmp\_seq=94 ttl=116 time=192.361 ms  
64 bytes from 142.250.190.4: icmp\_seq=95 ttl=116 time=19.778 ms

64 bytes from 142.250.190.4: icmp\_seq=96 ttl=116 time=20.880 ms  
64 bytes from 142.250.190.4: icmp\_seq=97 ttl=116 time=23.644 ms  
64 bytes from 142.250.190.4: icmp\_seq=98 ttl=116 time=64.330 ms  
64 bytes from 142.250.190.4: icmp\_seq=99 ttl=116 time=140.251 ms  
64 bytes from 142.250.190.4: icmp\_seq=100 ttl=116 time=23.862 ms  
64 bytes from 142.250.190.4: icmp\_seq=101 ttl=116 time=67.620 ms  
64 bytes from 142.250.190.4: icmp\_seq=102 ttl=116 time=57.669 ms  
64 bytes from 142.250.190.4: icmp\_seq=103 ttl=116 time=25.733 ms  
64 bytes from 142.250.190.4: icmp\_seq=104 ttl=116 time=36.665 ms  
64 bytes from 142.250.190.4: icmp\_seq=105 ttl=116 time=22.598 ms  
64 bytes from 142.250.190.4: icmp\_seq=106 ttl=116 time=22.198 ms  
64 bytes from 142.250.190.4: icmp\_seq=107 ttl=116 time=45.553 ms  
64 bytes from 142.250.190.4: icmp\_seq=108 ttl=116 time=44.727 ms  
64 bytes from 142.250.190.4: icmp\_seq=109 ttl=116 time=36.154 ms  
64 bytes from 142.250.190.4: icmp\_seq=110 ttl=116 time=73.869 ms  
64 bytes from 142.250.190.4: icmp\_seq=111 ttl=116 time=92.526 ms  
64 bytes from 142.250.190.4: icmp\_seq=112 ttl=116 time=20.732 ms  
64 bytes from 142.250.190.4: icmp\_seq=113 ttl=116 time=194.429 ms  
64 bytes from 142.250.190.4: icmp\_seq=114 ttl=116 time=235.758 ms  
64 bytes from 142.250.190.4: icmp\_seq=115 ttl=116 time=23.556 ms  
64 bytes from 142.250.190.4: icmp\_seq=116 ttl=116 time=21.626 ms  
64 bytes from 142.250.190.4: icmp\_seq=117 ttl=116 time=59.072 ms  
64 bytes from 142.250.190.4: icmp\_seq=118 ttl=116 time=47.367 ms  
64 bytes from 142.250.190.4: icmp\_seq=119 ttl=116 time=40.702 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 19.119/41.474/386.555/48.410 ms

## DAY2

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com  
PING www.google.com (172.217.1.100): 56 data bytes  
64 bytes from 172.217.1.100: icmp\_seq=0 ttl=57 time=22.819 ms  
64 bytes from 172.217.1.100: icmp\_seq=1 ttl=57 time=42.428 ms  
64 bytes from 172.217.1.100: icmp\_seq=2 ttl=57 time=150.503 ms  
64 bytes from 172.217.1.100: icmp\_seq=3 ttl=57 time=22.790 ms  
64 bytes from 172.217.1.100: icmp\_seq=4 ttl=57 time=31.647 ms  
64 bytes from 172.217.1.100: icmp\_seq=5 ttl=57 time=117.452 ms  
64 bytes from 172.217.1.100: icmp\_seq=6 ttl=57 time=149.204 ms  
64 bytes from 172.217.1.100: icmp\_seq=7 ttl=57 time=52.645 ms  
64 bytes from 172.217.1.100: icmp\_seq=8 ttl=57 time=20.572 ms  
64 bytes from 172.217.1.100: icmp\_seq=9 ttl=57 time=24.692 ms  
64 bytes from 172.217.1.100: icmp\_seq=10 ttl=57 time=21.703 ms  
64 bytes from 172.217.1.100: icmp\_seq=11 ttl=57 time=29.943 ms  
64 bytes from 172.217.1.100: icmp\_seq=12 ttl=57 time=24.190 ms  
64 bytes from 172.217.1.100: icmp\_seq=13 ttl=57 time=29.231 ms  
64 bytes from 172.217.1.100: icmp\_seq=14 ttl=57 time=21.433 ms  
64 bytes from 172.217.1.100: icmp\_seq=15 ttl=57 time=23.262 ms  
64 bytes from 172.217.1.100: icmp\_seq=16 ttl=57 time=24.752 ms  
64 bytes from 172.217.1.100: icmp\_seq=17 ttl=57 time=20.502 ms  
64 bytes from 172.217.1.100: icmp\_seq=18 ttl=57 time=20.773 ms  
64 bytes from 172.217.1.100: icmp\_seq=19 ttl=57 time=22.633 ms  
64 bytes from 172.217.1.100: icmp\_seq=20 ttl=57 time=37.085 ms  
64 bytes from 172.217.1.100: icmp\_seq=21 ttl=57 time=50.782 ms  
64 bytes from 172.217.1.100: icmp\_seq=22 ttl=57 time=21.270 ms  
64 bytes from 172.217.1.100: icmp\_seq=23 ttl=57 time=22.898 ms  
64 bytes from 172.217.1.100: icmp\_seq=24 ttl=57 time=21.335 ms  
64 bytes from 172.217.1.100: icmp\_seq=25 ttl=57 time=22.370 ms

64 bytes from 172.217.1.100: icmp\_seq=26 ttl=57 time=21.360 ms  
64 bytes from 172.217.1.100: icmp\_seq=27 ttl=57 time=23.187 ms  
64 bytes from 172.217.1.100: icmp\_seq=28 ttl=57 time=19.595 ms  
64 bytes from 172.217.1.100: icmp\_seq=29 ttl=57 time=21.194 ms  
64 bytes from 172.217.1.100: icmp\_seq=30 ttl=57 time=22.660 ms  
64 bytes from 172.217.1.100: icmp\_seq=31 ttl=57 time=20.634 ms  
64 bytes from 172.217.1.100: icmp\_seq=32 ttl=57 time=22.103 ms  
64 bytes from 172.217.1.100: icmp\_seq=33 ttl=57 time=21.619 ms  
64 bytes from 172.217.1.100: icmp\_seq=34 ttl=57 time=22.697 ms  
64 bytes from 172.217.1.100: icmp\_seq=35 ttl=57 time=23.821 ms  
64 bytes from 172.217.1.100: icmp\_seq=36 ttl=57 time=24.210 ms  
64 bytes from 172.217.1.100: icmp\_seq=37 ttl=57 time=24.397 ms  
64 bytes from 172.217.1.100: icmp\_seq=38 ttl=57 time=22.791 ms  
64 bytes from 172.217.1.100: icmp\_seq=39 ttl=57 time=21.384 ms  
64 bytes from 172.217.1.100: icmp\_seq=40 ttl=57 time=20.113 ms  
64 bytes from 172.217.1.100: icmp\_seq=41 ttl=57 time=24.020 ms  
64 bytes from 172.217.1.100: icmp\_seq=42 ttl=57 time=26.579 ms  
64 bytes from 172.217.1.100: icmp\_seq=43 ttl=57 time=21.857 ms  
64 bytes from 172.217.1.100: icmp\_seq=44 ttl=57 time=22.122 ms  
64 bytes from 172.217.1.100: icmp\_seq=45 ttl=57 time=25.415 ms  
64 bytes from 172.217.1.100: icmp\_seq=46 ttl=57 time=21.248 ms  
64 bytes from 172.217.1.100: icmp\_seq=47 ttl=57 time=24.795 ms  
64 bytes from 172.217.1.100: icmp\_seq=48 ttl=57 time=20.273 ms  
64 bytes from 172.217.1.100: icmp\_seq=49 ttl=57 time=24.763 ms  
64 bytes from 172.217.1.100: icmp\_seq=50 ttl=57 time=22.065 ms  
64 bytes from 172.217.1.100: icmp\_seq=51 ttl=57 time=23.329 ms  
64 bytes from 172.217.1.100: icmp\_seq=52 ttl=57 time=27.107 ms  
64 bytes from 172.217.1.100: icmp\_seq=53 ttl=57 time=22.264 ms  
64 bytes from 172.217.1.100: icmp\_seq=54 ttl=57 time=24.394 ms  
64 bytes from 172.217.1.100: icmp\_seq=55 ttl=57 time=21.000 ms  
64 bytes from 172.217.1.100: icmp\_seq=56 ttl=57 time=21.274 ms  
64 bytes from 172.217.1.100: icmp\_seq=57 ttl=57 time=21.013 ms  
64 bytes from 172.217.1.100: icmp\_seq=58 ttl=57 time=22.399 ms  
64 bytes from 172.217.1.100: icmp\_seq=59 ttl=57 time=23.063 ms  
64 bytes from 172.217.1.100: icmp\_seq=60 ttl=57 time=19.412 ms  
64 bytes from 172.217.1.100: icmp\_seq=61 ttl=57 time=20.854 ms  
64 bytes from 172.217.1.100: icmp\_seq=62 ttl=57 time=25.151 ms  
64 bytes from 172.217.1.100: icmp\_seq=63 ttl=57 time=62.553 ms  
64 bytes from 172.217.1.100: icmp\_seq=64 ttl=57 time=21.316 ms  
64 bytes from 172.217.1.100: icmp\_seq=65 ttl=57 time=21.078 ms  
64 bytes from 172.217.1.100: icmp\_seq=66 ttl=57 time=27.455 ms  
64 bytes from 172.217.1.100: icmp\_seq=67 ttl=57 time=28.322 ms  
64 bytes from 172.217.1.100: icmp\_seq=68 ttl=57 time=25.740 ms  
64 bytes from 172.217.1.100: icmp\_seq=69 ttl=57 time=39.551 ms  
64 bytes from 172.217.1.100: icmp\_seq=70 ttl=57 time=28.254 ms  
64 bytes from 172.217.1.100: icmp\_seq=71 ttl=57 time=23.588 ms  
64 bytes from 172.217.1.100: icmp\_seq=72 ttl=57 time=26.039 ms  
64 bytes from 172.217.1.100: icmp\_seq=73 ttl=57 time=24.812 ms  
64 bytes from 172.217.1.100: icmp\_seq=74 ttl=57 time=23.856 ms  
64 bytes from 172.217.1.100: icmp\_seq=75 ttl=57 time=23.849 ms  
64 bytes from 172.217.1.100: icmp\_seq=76 ttl=57 time=62.234 ms  
64 bytes from 172.217.1.100: icmp\_seq=77 ttl=57 time=20.781 ms  
64 bytes from 172.217.1.100: icmp\_seq=78 ttl=57 time=22.621 ms  
64 bytes from 172.217.1.100: icmp\_seq=79 ttl=57 time=21.791 ms  
64 bytes from 172.217.1.100: icmp\_seq=80 ttl=57 time=22.235 ms  
64 bytes from 172.217.1.100: icmp\_seq=81 ttl=57 time=23.727 ms  
64 bytes from 172.217.1.100: icmp\_seq=82 ttl=57 time=20.498 ms

64 bytes from 172.217.1.100: icmp\_seq=83 ttl=57 time=25.845 ms  
64 bytes from 172.217.1.100: icmp\_seq=84 ttl=57 time=25.301 ms  
64 bytes from 172.217.1.100: icmp\_seq=85 ttl=57 time=27.809 ms  
64 bytes from 172.217.1.100: icmp\_seq=86 ttl=57 time=22.168 ms  
64 bytes from 172.217.1.100: icmp\_seq=87 ttl=57 time=23.033 ms  
64 bytes from 172.217.1.100: icmp\_seq=88 ttl=57 time=21.918 ms  
64 bytes from 172.217.1.100: icmp\_seq=89 ttl=57 time=22.148 ms  
64 bytes from 172.217.1.100: icmp\_seq=90 ttl=57 time=20.567 ms  
64 bytes from 172.217.1.100: icmp\_seq=91 ttl=57 time=21.828 ms  
64 bytes from 172.217.1.100: icmp\_seq=92 ttl=57 time=26.940 ms  
64 bytes from 172.217.1.100: icmp\_seq=93 ttl=57 time=38.056 ms  
64 bytes from 172.217.1.100: icmp\_seq=94 ttl=57 time=25.278 ms  
64 bytes from 172.217.1.100: icmp\_seq=95 ttl=57 time=25.430 ms  
64 bytes from 172.217.1.100: icmp\_seq=96 ttl=57 time=34.750 ms  
64 bytes from 172.217.1.100: icmp\_seq=97 ttl=57 time=24.466 ms  
64 bytes from 172.217.1.100: icmp\_seq=98 ttl=57 time=23.277 ms  
64 bytes from 172.217.1.100: icmp\_seq=99 ttl=57 time=21.615 ms  
64 bytes from 172.217.1.100: icmp\_seq=100 ttl=57 time=23.381 ms  
64 bytes from 172.217.1.100: icmp\_seq=101 ttl=57 time=22.635 ms  
64 bytes from 172.217.1.100: icmp\_seq=102 ttl=57 time=25.599 ms  
64 bytes from 172.217.1.100: icmp\_seq=103 ttl=57 time=34.042 ms  
64 bytes from 172.217.1.100: icmp\_seq=104 ttl=57 time=27.121 ms  
64 bytes from 172.217.1.100: icmp\_seq=105 ttl=57 time=26.440 ms  
64 bytes from 172.217.1.100: icmp\_seq=106 ttl=57 time=24.191 ms  
64 bytes from 172.217.1.100: icmp\_seq=107 ttl=57 time=24.482 ms  
64 bytes from 172.217.1.100: icmp\_seq=108 ttl=57 time=21.160 ms  
64 bytes from 172.217.1.100: icmp\_seq=109 ttl=57 time=24.654 ms  
64 bytes from 172.217.1.100: icmp\_seq=110 ttl=57 time=21.039 ms  
64 bytes from 172.217.1.100: icmp\_seq=111 ttl=57 time=30.831 ms  
64 bytes from 172.217.1.100: icmp\_seq=112 ttl=57 time=21.155 ms  
64 bytes from 172.217.1.100: icmp\_seq=113 ttl=57 time=24.361 ms  
64 bytes from 172.217.1.100: icmp\_seq=114 ttl=57 time=20.025 ms  
64 bytes from 172.217.1.100: icmp\_seq=115 ttl=57 time=22.380 ms  
64 bytes from 172.217.1.100: icmp\_seq=116 ttl=57 time=23.181 ms  
64 bytes from 172.217.1.100: icmp\_seq=117 ttl=57 time=20.672 ms  
64 bytes from 172.217.1.100: icmp\_seq=118 ttl=57 time=20.397 ms  
64 bytes from 172.217.1.100: icmp\_seq=119 ttl=57 time=44.862 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 19.412/28.237/150.503/19.375 ms

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (142.250.190.4): 56 data bytes  
64 bytes from 142.250.190.4: icmp\_seq=0 ttl=116 time=23.490 ms  
64 bytes from 142.250.190.4: icmp\_seq=1 ttl=116 time=22.677 ms  
64 bytes from 142.250.190.4: icmp\_seq=2 ttl=116 time=25.780 ms  
64 bytes from 142.250.190.4: icmp\_seq=3 ttl=116 time=27.119 ms  
64 bytes from 142.250.190.4: icmp\_seq=4 ttl=116 time=23.437 ms  
64 bytes from 142.250.190.4: icmp\_seq=5 ttl=116 time=34.626 ms  
64 bytes from 142.250.190.4: icmp\_seq=6 ttl=116 time=33.722 ms  
64 bytes from 142.250.190.4: icmp\_seq=7 ttl=116 time=20.935 ms  
64 bytes from 142.250.190.4: icmp\_seq=8 ttl=116 time=28.237 ms  
64 bytes from 142.250.190.4: icmp\_seq=9 ttl=116 time=30.653 ms  
64 bytes from 142.250.190.4: icmp\_seq=10 ttl=116 time=22.428 ms  
64 bytes from 142.250.190.4: icmp\_seq=11 ttl=116 time=27.909 ms  
64 bytes from 142.250.190.4: icmp\_seq=12 ttl=116 time=32.060 ms  
64 bytes from 142.250.190.4: icmp\_seq=13 ttl=116 time=26.360 ms

64 bytes from 142.250.190.4: icmp\_seq=14 ttl=116 time=35.368 ms  
64 bytes from 142.250.190.4: icmp\_seq=15 ttl=116 time=40.078 ms  
64 bytes from 142.250.190.4: icmp\_seq=16 ttl=116 time=28.213 ms  
64 bytes from 142.250.190.4: icmp\_seq=17 ttl=116 time=26.017 ms  
64 bytes from 142.250.190.4: icmp\_seq=18 ttl=116 time=35.645 ms  
64 bytes from 142.250.190.4: icmp\_seq=19 ttl=116 time=25.856 ms  
64 bytes from 142.250.190.4: icmp\_seq=20 ttl=116 time=34.888 ms  
64 bytes from 142.250.190.4: icmp\_seq=21 ttl=116 time=33.335 ms  
64 bytes from 142.250.190.4: icmp\_seq=22 ttl=116 time=27.739 ms  
64 bytes from 142.250.190.4: icmp\_seq=23 ttl=116 time=25.491 ms  
64 bytes from 142.250.190.4: icmp\_seq=24 ttl=116 time=21.564 ms

Request timeout for icmp\_seq 25

64 bytes from 142.250.190.4: icmp\_seq=26 ttl=116 time=20.797 ms  
64 bytes from 142.250.190.4: icmp\_seq=27 ttl=116 time=29.298 ms  
64 bytes from 142.250.190.4: icmp\_seq=28 ttl=116 time=28.265 ms  
64 bytes from 142.250.190.4: icmp\_seq=29 ttl=116 time=29.544 ms  
64 bytes from 142.250.190.4: icmp\_seq=30 ttl=116 time=32.501 ms  
64 bytes from 142.250.190.4: icmp\_seq=31 ttl=116 time=33.405 ms  
64 bytes from 142.250.190.4: icmp\_seq=32 ttl=116 time=33.834 ms  
64 bytes from 142.250.190.4: icmp\_seq=33 ttl=116 time=21.361 ms  
64 bytes from 142.250.190.4: icmp\_seq=34 ttl=116 time=41.035 ms  
64 bytes from 142.250.190.4: icmp\_seq=35 ttl=116 time=32.544 ms  
64 bytes from 142.250.190.4: icmp\_seq=36 ttl=116 time=24.125 ms  
64 bytes from 142.250.190.4: icmp\_seq=37 ttl=116 time=51.019 ms  
64 bytes from 142.250.190.4: icmp\_seq=38 ttl=116 time=29.816 ms  
64 bytes from 142.250.190.4: icmp\_seq=39 ttl=116 time=19.955 ms  
64 bytes from 142.250.190.4: icmp\_seq=40 ttl=116 time=33.747 ms  
64 bytes from 142.250.190.4: icmp\_seq=41 ttl=116 time=18.935 ms  
64 bytes from 142.250.190.4: icmp\_seq=42 ttl=116 time=26.520 ms  
64 bytes from 142.250.190.4: icmp\_seq=43 ttl=116 time=30.263 ms  
64 bytes from 142.250.190.4: icmp\_seq=44 ttl=116 time=23.948 ms  
64 bytes from 142.250.190.4: icmp\_seq=45 ttl=116 time=23.647 ms  
64 bytes from 142.250.190.4: icmp\_seq=46 ttl=116 time=23.634 ms  
64 bytes from 142.250.190.4: icmp\_seq=47 ttl=116 time=26.719 ms  
64 bytes from 142.250.190.4: icmp\_seq=48 ttl=116 time=21.298 ms  
64 bytes from 142.250.190.4: icmp\_seq=49 ttl=116 time=24.299 ms  
64 bytes from 142.250.190.4: icmp\_seq=50 ttl=116 time=26.830 ms  
64 bytes from 142.250.190.4: icmp\_seq=51 ttl=116 time=29.749 ms  
64 bytes from 142.250.190.4: icmp\_seq=52 ttl=116 time=22.483 ms  
64 bytes from 142.250.190.4: icmp\_seq=53 ttl=116 time=25.000 ms  
64 bytes from 142.250.190.4: icmp\_seq=54 ttl=116 time=29.552 ms  
64 bytes from 142.250.190.4: icmp\_seq=55 ttl=116 time=27.125 ms  
64 bytes from 142.250.190.4: icmp\_seq=56 ttl=116 time=26.683 ms  
64 bytes from 142.250.190.4: icmp\_seq=57 ttl=116 time=24.847 ms  
64 bytes from 142.250.190.4: icmp\_seq=58 ttl=116 time=24.749 ms  
64 bytes from 142.250.190.4: icmp\_seq=59 ttl=116 time=23.016 ms  
64 bytes from 142.250.190.4: icmp\_seq=60 ttl=116 time=26.664 ms  
64 bytes from 142.250.190.4: icmp\_seq=61 ttl=116 time=21.730 ms  
64 bytes from 142.250.190.4: icmp\_seq=62 ttl=116 time=23.508 ms

Request timeout for icmp\_seq 63

64 bytes from 142.250.190.4: icmp\_seq=64 ttl=116 time=24.020 ms  
64 bytes from 142.250.190.4: icmp\_seq=65 ttl=116 time=35.095 ms  
64 bytes from 142.250.190.4: icmp\_seq=66 ttl=116 time=26.185 ms  
64 bytes from 142.250.190.4: icmp\_seq=67 ttl=116 time=22.731 ms  
64 bytes from 142.250.190.4: icmp\_seq=68 ttl=116 time=30.068 ms  
64 bytes from 142.250.190.4: icmp\_seq=69 ttl=116 time=25.593 ms  
64 bytes from 142.250.190.4: icmp\_seq=70 ttl=116 time=28.540 ms



64 bytes from 142.250.190.4: icmp\_seq=71 ttl=116 time=24.340 ms  
64 bytes from 142.250.190.4: icmp\_seq=72 ttl=116 time=24.621 ms  
64 bytes from 142.250.190.4: icmp\_seq=73 ttl=116 time=26.418 ms  
64 bytes from 142.250.190.4: icmp\_seq=74 ttl=116 time=30.571 ms  
64 bytes from 142.250.190.4: icmp\_seq=75 ttl=116 time=28.959 ms  
64 bytes from 142.250.190.4: icmp\_seq=76 ttl=116 time=26.776 ms  
64 bytes from 142.250.190.4: icmp\_seq=77 ttl=116 time=27.625 ms  
64 bytes from 142.250.190.4: icmp\_seq=78 ttl=116 time=27.292 ms  
64 bytes from 142.250.190.4: icmp\_seq=79 ttl=116 time=29.294 ms  
64 bytes from 142.250.190.4: icmp\_seq=80 ttl=116 time=31.450 ms  
64 bytes from 142.250.190.4: icmp\_seq=81 ttl=116 time=27.574 ms  
64 bytes from 142.250.190.4: icmp\_seq=82 ttl=116 time=22.595 ms  
64 bytes from 142.250.190.4: icmp\_seq=83 ttl=116 time=28.384 ms  
64 bytes from 142.250.190.4: icmp\_seq=84 ttl=116 time=20.880 ms  
64 bytes from 142.250.190.4: icmp\_seq=85 ttl=116 time=26.573 ms  
64 bytes from 142.250.190.4: icmp\_seq=86 ttl=116 time=27.479 ms  
64 bytes from 142.250.190.4: icmp\_seq=87 ttl=116 time=26.276 ms  
64 bytes from 142.250.190.4: icmp\_seq=88 ttl=116 time=26.266 ms  
64 bytes from 142.250.190.4: icmp\_seq=89 ttl=116 time=36.165 ms  
64 bytes from 142.250.190.4: icmp\_seq=90 ttl=116 time=28.233 ms  
64 bytes from 142.250.190.4: icmp\_seq=91 ttl=116 time=28.389 ms  
64 bytes from 142.250.190.4: icmp\_seq=92 ttl=116 time=31.365 ms  
64 bytes from 142.250.190.4: icmp\_seq=93 ttl=116 time=31.031 ms  
64 bytes from 142.250.190.4: icmp\_seq=94 ttl=116 time=35.271 ms  
64 bytes from 142.250.190.4: icmp\_seq=95 ttl=116 time=27.079 ms  
64 bytes from 142.250.190.4: icmp\_seq=96 ttl=116 time=29.335 ms  
64 bytes from 142.250.190.4: icmp\_seq=97 ttl=116 time=21.208 ms  
64 bytes from 142.250.190.4: icmp\_seq=98 ttl=116 time=25.922 ms  
64 bytes from 142.250.190.4: icmp\_seq=99 ttl=116 time=29.758 ms  
64 bytes from 142.250.190.4: icmp\_seq=100 ttl=116 time=32.230 ms  
64 bytes from 142.250.190.4: icmp\_seq=101 ttl=116 time=34.546 ms  
64 bytes from 142.250.190.4: icmp\_seq=102 ttl=116 time=24.034 ms  
64 bytes from 142.250.190.4: icmp\_seq=103 ttl=116 time=28.479 ms  
64 bytes from 142.250.190.4: icmp\_seq=104 ttl=116 time=27.667 ms  
64 bytes from 142.250.190.4: icmp\_seq=105 ttl=116 time=24.563 ms  
64 bytes from 142.250.190.4: icmp\_seq=106 ttl=116 time=32.209 ms  
64 bytes from 142.250.190.4: icmp\_seq=107 ttl=116 time=26.434 ms  
64 bytes from 142.250.190.4: icmp\_seq=108 ttl=116 time=24.297 ms  
64 bytes from 142.250.190.4: icmp\_seq=109 ttl=116 time=26.822 ms  
64 bytes from 142.250.190.4: icmp\_seq=110 ttl=116 time=25.553 ms  
64 bytes from 142.250.190.4: icmp\_seq=111 ttl=116 time=34.406 ms  
64 bytes from 142.250.190.4: icmp\_seq=112 ttl=116 time=36.764 ms  
64 bytes from 142.250.190.4: icmp\_seq=113 ttl=116 time=23.547 ms  
64 bytes from 142.250.190.4: icmp\_seq=114 ttl=116 time=25.504 ms  
64 bytes from 142.250.190.4: icmp\_seq=115 ttl=116 time=34.484 ms  
64 bytes from 142.250.190.4: icmp\_seq=116 ttl=116 time=32.764 ms  
64 bytes from 142.250.190.4: icmp\_seq=117 ttl=116 time=28.172 ms  
64 bytes from 142.250.190.4: icmp\_seq=118 ttl=116 time=20.723 ms  
64 bytes from 142.250.190.4: icmp\_seq=119 ttl=116 time=28.115 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 118 packets received, 1.7% packet loss  
round-trip min/avg/max/stddev = 18.935/27.939/51.019/4.926 ms

### DAY3

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (172.217.4.68): 56 data bytes

64 bytes from 172.217.4.68: icmp\_seq=0 ttl=57 time=29.748 ms  
64 bytes from 172.217.4.68: icmp\_seq=1 ttl=57 time=27.625 ms  
64 bytes from 172.217.4.68: icmp\_seq=2 ttl=57 time=25.447 ms  
64 bytes from 172.217.4.68: icmp\_seq=3 ttl=57 time=25.382 ms  
64 bytes from 172.217.4.68: icmp\_seq=4 ttl=57 time=29.188 ms  
64 bytes from 172.217.4.68: icmp\_seq=5 ttl=57 time=35.767 ms  
64 bytes from 172.217.4.68: icmp\_seq=6 ttl=57 time=29.791 ms  
64 bytes from 172.217.4.68: icmp\_seq=7 ttl=57 time=22.557 ms  
64 bytes from 172.217.4.68: icmp\_seq=8 ttl=57 time=23.248 ms  
64 bytes from 172.217.4.68: icmp\_seq=9 ttl=57 time=24.174 ms  
64 bytes from 172.217.4.68: icmp\_seq=10 ttl=57 time=21.397 ms  
64 bytes from 172.217.4.68: icmp\_seq=11 ttl=57 time=21.284 ms  
64 bytes from 172.217.4.68: icmp\_seq=12 ttl=57 time=20.657 ms  
64 bytes from 172.217.4.68: icmp\_seq=13 ttl=57 time=22.567 ms  
64 bytes from 172.217.4.68: icmp\_seq=14 ttl=57 time=21.558 ms  
64 bytes from 172.217.4.68: icmp\_seq=15 ttl=57 time=23.293 ms  
64 bytes from 172.217.4.68: icmp\_seq=16 ttl=57 time=21.690 ms  
64 bytes from 172.217.4.68: icmp\_seq=17 ttl=57 time=28.841 ms  
64 bytes from 172.217.4.68: icmp\_seq=18 ttl=57 time=24.832 ms  
64 bytes from 172.217.4.68: icmp\_seq=19 ttl=57 time=29.030 ms  
64 bytes from 172.217.4.68: icmp\_seq=20 ttl=57 time=22.210 ms  
64 bytes from 172.217.4.68: icmp\_seq=21 ttl=57 time=20.473 ms  
64 bytes from 172.217.4.68: icmp\_seq=22 ttl=57 time=23.932 ms  
64 bytes from 172.217.4.68: icmp\_seq=23 ttl=57 time=23.005 ms  
64 bytes from 172.217.4.68: icmp\_seq=24 ttl=57 time=23.555 ms  
64 bytes from 172.217.4.68: icmp\_seq=25 ttl=57 time=23.492 ms  
64 bytes from 172.217.4.68: icmp\_seq=26 ttl=57 time=22.204 ms  
64 bytes from 172.217.4.68: icmp\_seq=27 ttl=57 time=23.705 ms  
64 bytes from 172.217.4.68: icmp\_seq=28 ttl=57 time=25.075 ms  
64 bytes from 172.217.4.68: icmp\_seq=29 ttl=57 time=21.137 ms  
64 bytes from 172.217.4.68: icmp\_seq=30 ttl=57 time=20.869 ms  
64 bytes from 172.217.4.68: icmp\_seq=31 ttl=57 time=21.068 ms  
64 bytes from 172.217.4.68: icmp\_seq=32 ttl=57 time=21.558 ms  
64 bytes from 172.217.4.68: icmp\_seq=33 ttl=57 time=23.020 ms  
64 bytes from 172.217.4.68: icmp\_seq=34 ttl=57 time=21.050 ms  
64 bytes from 172.217.4.68: icmp\_seq=35 ttl=57 time=23.184 ms  
64 bytes from 172.217.4.68: icmp\_seq=36 ttl=57 time=22.273 ms  
64 bytes from 172.217.4.68: icmp\_seq=37 ttl=57 time=26.334 ms  
64 bytes from 172.217.4.68: icmp\_seq=38 ttl=57 time=24.247 ms  
64 bytes from 172.217.4.68: icmp\_seq=39 ttl=57 time=21.326 ms  
64 bytes from 172.217.4.68: icmp\_seq=40 ttl=57 time=23.235 ms  
64 bytes from 172.217.4.68: icmp\_seq=41 ttl=57 time=21.656 ms  
64 bytes from 172.217.4.68: icmp\_seq=42 ttl=57 time=21.901 ms  
64 bytes from 172.217.4.68: icmp\_seq=43 ttl=57 time=22.215 ms  
64 bytes from 172.217.4.68: icmp\_seq=44 ttl=57 time=30.202 ms  
64 bytes from 172.217.4.68: icmp\_seq=45 ttl=57 time=22.043 ms  
64 bytes from 172.217.4.68: icmp\_seq=46 ttl=57 time=28.383 ms  
64 bytes from 172.217.4.68: icmp\_seq=47 ttl=57 time=24.272 ms  
64 bytes from 172.217.4.68: icmp\_seq=48 ttl=57 time=22.312 ms  
64 bytes from 172.217.4.68: icmp\_seq=49 ttl=57 time=22.691 ms  
64 bytes from 172.217.4.68: icmp\_seq=50 ttl=57 time=21.179 ms  
64 bytes from 172.217.4.68: icmp\_seq=51 ttl=57 time=21.264 ms  
64 bytes from 172.217.4.68: icmp\_seq=52 ttl=57 time=69.060 ms  
64 bytes from 172.217.4.68: icmp\_seq=53 ttl=57 time=23.851 ms

64 bytes from 172.217.4.68: icmp\_seq=54 ttl=57 time=22.809 ms  
64 bytes from 172.217.4.68: icmp\_seq=55 ttl=57 time=21.653 ms  
64 bytes from 172.217.4.68: icmp\_seq=56 ttl=57 time=21.350 ms  
64 bytes from 172.217.4.68: icmp\_seq=57 ttl=57 time=21.077 ms  
64 bytes from 172.217.4.68: icmp\_seq=58 ttl=57 time=40.670 ms  
64 bytes from 172.217.4.68: icmp\_seq=59 ttl=57 time=21.285 ms  
64 bytes from 172.217.4.68: icmp\_seq=60 ttl=57 time=70.893 ms  
64 bytes from 172.217.4.68: icmp\_seq=61 ttl=57 time=23.475 ms  
64 bytes from 172.217.4.68: icmp\_seq=62 ttl=57 time=26.222 ms  
64 bytes from 172.217.4.68: icmp\_seq=63 ttl=57 time=20.800 ms  
64 bytes from 172.217.4.68: icmp\_seq=64 ttl=57 time=47.786 ms  
64 bytes from 172.217.4.68: icmp\_seq=65 ttl=57 time=29.492 ms  
64 bytes from 172.217.4.68: icmp\_seq=66 ttl=57 time=19.942 ms  
64 bytes from 172.217.4.68: icmp\_seq=67 ttl=57 time=22.552 ms  
64 bytes from 172.217.4.68: icmp\_seq=68 ttl=57 time=22.058 ms  
64 bytes from 172.217.4.68: icmp\_seq=69 ttl=57 time=21.943 ms  
64 bytes from 172.217.4.68: icmp\_seq=70 ttl=57 time=20.619 ms  
64 bytes from 172.217.4.68: icmp\_seq=71 ttl=57 time=21.594 ms  
64 bytes from 172.217.4.68: icmp\_seq=72 ttl=57 time=20.994 ms  
64 bytes from 172.217.4.68: icmp\_seq=73 ttl=57 time=20.219 ms  
64 bytes from 172.217.4.68: icmp\_seq=74 ttl=57 time=22.013 ms  
64 bytes from 172.217.4.68: icmp\_seq=75 ttl=57 time=22.110 ms  
64 bytes from 172.217.4.68: icmp\_seq=76 ttl=57 time=20.701 ms  
64 bytes from 172.217.4.68: icmp\_seq=77 ttl=57 time=25.555 ms  
64 bytes from 172.217.4.68: icmp\_seq=78 ttl=57 time=23.734 ms  
64 bytes from 172.217.4.68: icmp\_seq=79 ttl=57 time=20.250 ms  
64 bytes from 172.217.4.68: icmp\_seq=80 ttl=57 time=21.999 ms  
64 bytes from 172.217.4.68: icmp\_seq=81 ttl=57 time=19.699 ms  
64 bytes from 172.217.4.68: icmp\_seq=82 ttl=57 time=22.798 ms  
64 bytes from 172.217.4.68: icmp\_seq=83 ttl=57 time=32.001 ms  
64 bytes from 172.217.4.68: icmp\_seq=84 ttl=57 time=22.680 ms  
64 bytes from 172.217.4.68: icmp\_seq=85 ttl=57 time=23.913 ms  
64 bytes from 172.217.4.68: icmp\_seq=86 ttl=57 time=20.873 ms  
64 bytes from 172.217.4.68: icmp\_seq=87 ttl=57 time=21.617 ms  
64 bytes from 172.217.4.68: icmp\_seq=88 ttl=57 time=20.399 ms  
64 bytes from 172.217.4.68: icmp\_seq=89 ttl=57 time=27.794 ms  
64 bytes from 172.217.4.68: icmp\_seq=90 ttl=57 time=22.277 ms  
64 bytes from 172.217.4.68: icmp\_seq=91 ttl=57 time=211.810 ms  
64 bytes from 172.217.4.68: icmp\_seq=92 ttl=57 time=27.708 ms  
64 bytes from 172.217.4.68: icmp\_seq=93 ttl=57 time=19.938 ms  
64 bytes from 172.217.4.68: icmp\_seq=94 ttl=57 time=22.019 ms  
64 bytes from 172.217.4.68: icmp\_seq=95 ttl=57 time=23.832 ms  
64 bytes from 172.217.4.68: icmp\_seq=96 ttl=57 time=21.184 ms  
64 bytes from 172.217.4.68: icmp\_seq=97 ttl=57 time=25.631 ms  
64 bytes from 172.217.4.68: icmp\_seq=98 ttl=57 time=21.538 ms  
64 bytes from 172.217.4.68: icmp\_seq=99 ttl=57 time=69.488 ms  
64 bytes from 172.217.4.68: icmp\_seq=100 ttl=57 time=20.863 ms  
64 bytes from 172.217.4.68: icmp\_seq=101 ttl=57 time=22.490 ms  
64 bytes from 172.217.4.68: icmp\_seq=102 ttl=57 time=22.661 ms  
64 bytes from 172.217.4.68: icmp\_seq=103 ttl=57 time=26.894 ms  
64 bytes from 172.217.4.68: icmp\_seq=104 ttl=57 time=20.167 ms  
64 bytes from 172.217.4.68: icmp\_seq=105 ttl=57 time=22.640 ms  
64 bytes from 172.217.4.68: icmp\_seq=106 ttl=57 time=22.875 ms  
64 bytes from 172.217.4.68: icmp\_seq=107 ttl=57 time=22.566 ms  
64 bytes from 172.217.4.68: icmp\_seq=108 ttl=57 time=26.236 ms  
64 bytes from 172.217.4.68: icmp\_seq=109 ttl=57 time=22.912 ms  
64 bytes from 172.217.4.68: icmp\_seq=110 ttl=57 time=31.435 ms

64 bytes from 172.217.4.68: icmp\_seq=111 ttl=57 time=20.814 ms  
64 bytes from 172.217.4.68: icmp\_seq=112 ttl=57 time=24.054 ms  
64 bytes from 172.217.4.68: icmp\_seq=113 ttl=57 time=24.044 ms  
64 bytes from 172.217.4.68: icmp\_seq=114 ttl=57 time=23.300 ms  
64 bytes from 172.217.4.68: icmp\_seq=115 ttl=57 time=22.718 ms  
64 bytes from 172.217.4.68: icmp\_seq=116 ttl=57 time=23.473 ms  
64 bytes from 172.217.4.68: icmp\_seq=117 ttl=57 time=191.574 ms  
64 bytes from 172.217.4.68: icmp\_seq=118 ttl=57 time=21.790 ms  
64 bytes from 172.217.4.68: icmp\_seq=119 ttl=57 time=20.746 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 19.699/27.844/211.810/24.106 ms

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (142.251.32.4): 56 data bytes  
64 bytes from 142.251.32.4: icmp\_seq=0 ttl=57 time=22.510 ms  
64 bytes from 142.251.32.4: icmp\_seq=1 ttl=57 time=62.588 ms  
64 bytes from 142.251.32.4: icmp\_seq=2 ttl=57 time=126.027 ms  
64 bytes from 142.251.32.4: icmp\_seq=3 ttl=57 time=158.051 ms  
64 bytes from 142.251.32.4: icmp\_seq=4 ttl=57 time=173.801 ms  
64 bytes from 142.251.32.4: icmp\_seq=5 ttl=57 time=55.671 ms  
64 bytes from 142.251.32.4: icmp\_seq=6 ttl=57 time=23.512 ms  
64 bytes from 142.251.32.4: icmp\_seq=7 ttl=57 time=35.550 ms  
64 bytes from 142.251.32.4: icmp\_seq=8 ttl=57 time=21.830 ms  
64 bytes from 142.251.32.4: icmp\_seq=9 ttl=57 time=80.503 ms  
64 bytes from 142.251.32.4: icmp\_seq=10 ttl=57 time=20.960 ms  
64 bytes from 142.251.32.4: icmp\_seq=11 ttl=57 time=22.577 ms  
64 bytes from 142.251.32.4: icmp\_seq=12 ttl=57 time=25.040 ms  
64 bytes from 142.251.32.4: icmp\_seq=13 ttl=57 time=69.458 ms  
64 bytes from 142.251.32.4: icmp\_seq=14 ttl=57 time=20.597 ms  
64 bytes from 142.251.32.4: icmp\_seq=15 ttl=57 time=27.571 ms  
64 bytes from 142.251.32.4: icmp\_seq=16 ttl=57 time=24.941 ms  
64 bytes from 142.251.32.4: icmp\_seq=17 ttl=57 time=33.286 ms  
64 bytes from 142.251.32.4: icmp\_seq=18 ttl=57 time=27.065 ms  
64 bytes from 142.251.32.4: icmp\_seq=19 ttl=57 time=24.117 ms  
64 bytes from 142.251.32.4: icmp\_seq=20 ttl=57 time=38.235 ms  
64 bytes from 142.251.32.4: icmp\_seq=21 ttl=57 time=215.293 ms  
64 bytes from 142.251.32.4: icmp\_seq=22 ttl=57 time=232.143 ms  
64 bytes from 142.251.32.4: icmp\_seq=23 ttl=57 time=102.919 ms  
64 bytes from 142.251.32.4: icmp\_seq=24 ttl=57 time=308.009 ms  
64 bytes from 142.251.32.4: icmp\_seq=25 ttl=57 time=27.736 ms  
64 bytes from 142.251.32.4: icmp\_seq=26 ttl=57 time=80.350 ms  
64 bytes from 142.251.32.4: icmp\_seq=27 ttl=57 time=30.782 ms  
64 bytes from 142.251.32.4: icmp\_seq=28 ttl=57 time=24.523 ms  
64 bytes from 142.251.32.4: icmp\_seq=29 ttl=57 time=27.301 ms  
64 bytes from 142.251.32.4: icmp\_seq=30 ttl=57 time=33.182 ms  
64 bytes from 142.251.32.4: icmp\_seq=31 ttl=57 time=28.241 ms  
64 bytes from 142.251.32.4: icmp\_seq=32 ttl=57 time=26.617 ms  
64 bytes from 142.251.32.4: icmp\_seq=33 ttl=57 time=31.244 ms  
64 bytes from 142.251.32.4: icmp\_seq=34 ttl=57 time=22.067 ms  
64 bytes from 142.251.32.4: icmp\_seq=35 ttl=57 time=28.192 ms  
64 bytes from 142.251.32.4: icmp\_seq=36 ttl=57 time=26.483 ms  
64 bytes from 142.251.32.4: icmp\_seq=37 ttl=57 time=22.357 ms  
64 bytes from 142.251.32.4: icmp\_seq=38 ttl=57 time=26.432 ms  
64 bytes from 142.251.32.4: icmp\_seq=39 ttl=57 time=21.158 ms  
64 bytes from 142.251.32.4: icmp\_seq=40 ttl=57 time=21.456 ms  
64 bytes from 142.251.32.4: icmp\_seq=41 ttl=57 time=23.283 ms

64 bytes from 142.251.32.4: icmp\_seq=42 ttl=57 time=22.880 ms  
64 bytes from 142.251.32.4: icmp\_seq=43 ttl=57 time=26.365 ms  
64 bytes from 142.251.32.4: icmp\_seq=44 ttl=57 time=23.205 ms  
64 bytes from 142.251.32.4: icmp\_seq=45 ttl=57 time=25.845 ms  
64 bytes from 142.251.32.4: icmp\_seq=46 ttl=57 time=27.037 ms  
64 bytes from 142.251.32.4: icmp\_seq=47 ttl=57 time=30.613 ms  
64 bytes from 142.251.32.4: icmp\_seq=48 ttl=57 time=21.208 ms  
64 bytes from 142.251.32.4: icmp\_seq=49 ttl=57 time=22.471 ms  
64 bytes from 142.251.32.4: icmp\_seq=50 ttl=57 time=21.316 ms  
64 bytes from 142.251.32.4: icmp\_seq=51 ttl=57 time=21.801 ms  
64 bytes from 142.251.32.4: icmp\_seq=52 ttl=57 time=29.120 ms  
64 bytes from 142.251.32.4: icmp\_seq=53 ttl=57 time=24.936 ms  
64 bytes from 142.251.32.4: icmp\_seq=54 ttl=57 time=23.188 ms  
64 bytes from 142.251.32.4: icmp\_seq=55 ttl=57 time=21.052 ms  
64 bytes from 142.251.32.4: icmp\_seq=56 ttl=57 time=39.442 ms  
64 bytes from 142.251.32.4: icmp\_seq=57 ttl=57 time=21.499 ms  
64 bytes from 142.251.32.4: icmp\_seq=58 ttl=57 time=25.507 ms  
64 bytes from 142.251.32.4: icmp\_seq=59 ttl=57 time=33.553 ms  
64 bytes from 142.251.32.4: icmp\_seq=60 ttl=57 time=20.978 ms  
64 bytes from 142.251.32.4: icmp\_seq=61 ttl=57 time=23.914 ms  
64 bytes from 142.251.32.4: icmp\_seq=62 ttl=57 time=22.503 ms  
64 bytes from 142.251.32.4: icmp\_seq=63 ttl=57 time=20.720 ms  
64 bytes from 142.251.32.4: icmp\_seq=64 ttl=57 time=24.012 ms  
64 bytes from 142.251.32.4: icmp\_seq=65 ttl=57 time=20.979 ms  
64 bytes from 142.251.32.4: icmp\_seq=66 ttl=57 time=23.520 ms  
64 bytes from 142.251.32.4: icmp\_seq=67 ttl=57 time=21.494 ms  
64 bytes from 142.251.32.4: icmp\_seq=68 ttl=57 time=22.008 ms  
64 bytes from 142.251.32.4: icmp\_seq=69 ttl=57 time=26.424 ms  
64 bytes from 142.251.32.4: icmp\_seq=70 ttl=57 time=26.120 ms  
64 bytes from 142.251.32.4: icmp\_seq=71 ttl=57 time=27.981 ms  
64 bytes from 142.251.32.4: icmp\_seq=72 ttl=57 time=39.305 ms  
64 bytes from 142.251.32.4: icmp\_seq=73 ttl=57 time=25.384 ms  
64 bytes from 142.251.32.4: icmp\_seq=74 ttl=57 time=21.174 ms  
64 bytes from 142.251.32.4: icmp\_seq=75 ttl=57 time=42.294 ms  
64 bytes from 142.251.32.4: icmp\_seq=76 ttl=57 time=21.319 ms  
64 bytes from 142.251.32.4: icmp\_seq=77 ttl=57 time=24.868 ms  
64 bytes from 142.251.32.4: icmp\_seq=78 ttl=57 time=22.032 ms  
64 bytes from 142.251.32.4: icmp\_seq=79 ttl=57 time=21.325 ms  
64 bytes from 142.251.32.4: icmp\_seq=80 ttl=57 time=19.144 ms  
64 bytes from 142.251.32.4: icmp\_seq=81 ttl=57 time=23.790 ms  
64 bytes from 142.251.32.4: icmp\_seq=82 ttl=57 time=29.916 ms  
64 bytes from 142.251.32.4: icmp\_seq=83 ttl=57 time=23.225 ms  
64 bytes from 142.251.32.4: icmp\_seq=84 ttl=57 time=22.827 ms  
64 bytes from 142.251.32.4: icmp\_seq=85 ttl=57 time=23.371 ms  
64 bytes from 142.251.32.4: icmp\_seq=86 ttl=57 time=26.953 ms  
64 bytes from 142.251.32.4: icmp\_seq=87 ttl=57 time=21.462 ms  
64 bytes from 142.251.32.4: icmp\_seq=88 ttl=57 time=24.217 ms  
64 bytes from 142.251.32.4: icmp\_seq=89 ttl=57 time=23.554 ms  
64 bytes from 142.251.32.4: icmp\_seq=90 ttl=57 time=20.618 ms  
64 bytes from 142.251.32.4: icmp\_seq=91 ttl=57 time=29.769 ms  
64 bytes from 142.251.32.4: icmp\_seq=92 ttl=57 time=19.317 ms  
64 bytes from 142.251.32.4: icmp\_seq=93 ttl=57 time=22.291 ms  
64 bytes from 142.251.32.4: icmp\_seq=94 ttl=57 time=23.640 ms  
64 bytes from 142.251.32.4: icmp\_seq=95 ttl=57 time=25.303 ms  
64 bytes from 142.251.32.4: icmp\_seq=96 ttl=57 time=29.608 ms  
64 bytes from 142.251.32.4: icmp\_seq=97 ttl=57 time=22.558 ms  
64 bytes from 142.251.32.4: icmp\_seq=98 ttl=57 time=23.805 ms

64 bytes from 142.251.32.4: icmp\_seq=99 ttl=57 time=19.795 ms  
64 bytes from 142.251.32.4: icmp\_seq=100 ttl=57 time=34.844 ms  
64 bytes from 142.251.32.4: icmp\_seq=101 ttl=57 time=20.816 ms  
64 bytes from 142.251.32.4: icmp\_seq=102 ttl=57 time=32.825 ms  
64 bytes from 142.251.32.4: icmp\_seq=103 ttl=57 time=29.727 ms  
64 bytes from 142.251.32.4: icmp\_seq=104 ttl=57 time=30.566 ms  
64 bytes from 142.251.32.4: icmp\_seq=105 ttl=57 time=39.282 ms  
64 bytes from 142.251.32.4: icmp\_seq=106 ttl=57 time=26.028 ms  
64 bytes from 142.251.32.4: icmp\_seq=107 ttl=57 time=34.688 ms  
64 bytes from 142.251.32.4: icmp\_seq=108 ttl=57 time=29.828 ms  
64 bytes from 142.251.32.4: icmp\_seq=109 ttl=57 time=40.296 ms  
64 bytes from 142.251.32.4: icmp\_seq=110 ttl=57 time=27.025 ms  
64 bytes from 142.251.32.4: icmp\_seq=111 ttl=57 time=29.033 ms  
64 bytes from 142.251.32.4: icmp\_seq=112 ttl=57 time=29.226 ms  
64 bytes from 142.251.32.4: icmp\_seq=113 ttl=57 time=20.288 ms  
64 bytes from 142.251.32.4: icmp\_seq=114 ttl=57 time=22.861 ms  
64 bytes from 142.251.32.4: icmp\_seq=115 ttl=57 time=45.315 ms  
64 bytes from 142.251.32.4: icmp\_seq=116 ttl=57 time=25.705 ms  
64 bytes from 142.251.32.4: icmp\_seq=117 ttl=57 time=34.176 ms  
64 bytes from 142.251.32.4: icmp\_seq=118 ttl=57 time=27.460 ms  
64 bytes from 142.251.32.4: icmp\_seq=119 ttl=57 time=32.282 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 19.144/37.504/308.009/41.873 ms

## DAY4

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com  
PING www.google.com (172.217.4.68): 56 data bytes  
64 bytes from 172.217.4.68: icmp\_seq=0 ttl=57 time=24.837 ms  
64 bytes from 172.217.4.68: icmp\_seq=1 ttl=57 time=22.791 ms  
64 bytes from 172.217.4.68: icmp\_seq=2 ttl=57 time=23.452 ms  
64 bytes from 172.217.4.68: icmp\_seq=3 ttl=57 time=39.137 ms  
64 bytes from 172.217.4.68: icmp\_seq=4 ttl=57 time=95.893 ms  
64 bytes from 172.217.4.68: icmp\_seq=5 ttl=57 time=104.504 ms  
64 bytes from 172.217.4.68: icmp\_seq=6 ttl=57 time=24.626 ms  
64 bytes from 172.217.4.68: icmp\_seq=7 ttl=57 time=85.259 ms  
64 bytes from 172.217.4.68: icmp\_seq=8 ttl=57 time=114.533 ms  
64 bytes from 172.217.4.68: icmp\_seq=9 ttl=57 time=28.749 ms  
64 bytes from 172.217.4.68: icmp\_seq=10 ttl=57 time=39.962 ms  
64 bytes from 172.217.4.68: icmp\_seq=11 ttl=57 time=23.207 ms  
64 bytes from 172.217.4.68: icmp\_seq=12 ttl=57 time=127.259 ms  
64 bytes from 172.217.4.68: icmp\_seq=13 ttl=57 time=20.582 ms  
64 bytes from 172.217.4.68: icmp\_seq=14 ttl=57 time=20.501 ms  
64 bytes from 172.217.4.68: icmp\_seq=15 ttl=57 time=55.129 ms  
64 bytes from 172.217.4.68: icmp\_seq=16 ttl=57 time=21.386 ms  
64 bytes from 172.217.4.68: icmp\_seq=17 ttl=57 time=20.966 ms  
64 bytes from 172.217.4.68: icmp\_seq=18 ttl=57 time=44.615 ms  
64 bytes from 172.217.4.68: icmp\_seq=19 ttl=57 time=32.530 ms  
64 bytes from 172.217.4.68: icmp\_seq=20 ttl=57 time=21.016 ms  
64 bytes from 172.217.4.68: icmp\_seq=21 ttl=57 time=20.212 ms  
64 bytes from 172.217.4.68: icmp\_seq=22 ttl=57 time=85.738 ms  
64 bytes from 172.217.4.68: icmp\_seq=23 ttl=57 time=36.950 ms  
64 bytes from 172.217.4.68: icmp\_seq=24 ttl=57 time=40.521 ms  
64 bytes from 172.217.4.68: icmp\_seq=25 ttl=57 time=88.768 ms  
64 bytes from 172.217.4.68: icmp\_seq=26 ttl=57 time=23.425 ms  
64 bytes from 172.217.4.68: icmp\_seq=27 ttl=57 time=62.534 ms  
64 bytes from 172.217.4.68: icmp\_seq=28 ttl=57 time=129.643 ms

64 bytes from 172.217.4.68: icmp\_seq=29 ttl=57 time=30.823 ms  
64 bytes from 172.217.4.68: icmp\_seq=30 ttl=57 time=27.326 ms  
64 bytes from 172.217.4.68: icmp\_seq=31 ttl=57 time=25.889 ms  
64 bytes from 172.217.4.68: icmp\_seq=32 ttl=57 time=27.369 ms  
64 bytes from 172.217.4.68: icmp\_seq=33 ttl=57 time=33.607 ms  
64 bytes from 172.217.4.68: icmp\_seq=34 ttl=57 time=29.402 ms  
64 bytes from 172.217.4.68: icmp\_seq=35 ttl=57 time=21.968 ms  
64 bytes from 172.217.4.68: icmp\_seq=36 ttl=57 time=31.105 ms  
64 bytes from 172.217.4.68: icmp\_seq=37 ttl=57 time=32.677 ms  
64 bytes from 172.217.4.68: icmp\_seq=38 ttl=57 time=24.633 ms  
64 bytes from 172.217.4.68: icmp\_seq=39 ttl=57 time=25.715 ms  
64 bytes from 172.217.4.68: icmp\_seq=40 ttl=57 time=35.007 ms  
64 bytes from 172.217.4.68: icmp\_seq=41 ttl=57 time=35.916 ms  
64 bytes from 172.217.4.68: icmp\_seq=42 ttl=57 time=27.772 ms  
64 bytes from 172.217.4.68: icmp\_seq=43 ttl=57 time=22.295 ms  
64 bytes from 172.217.4.68: icmp\_seq=44 ttl=57 time=39.540 ms  
64 bytes from 172.217.4.68: icmp\_seq=45 ttl=57 time=27.248 ms  
64 bytes from 172.217.4.68: icmp\_seq=46 ttl=57 time=26.685 ms  
64 bytes from 172.217.4.68: icmp\_seq=47 ttl=57 time=24.991 ms  
64 bytes from 172.217.4.68: icmp\_seq=48 ttl=57 time=32.361 ms  
64 bytes from 172.217.4.68: icmp\_seq=49 ttl=57 time=22.179 ms  
64 bytes from 172.217.4.68: icmp\_seq=50 ttl=57 time=26.963 ms  
64 bytes from 172.217.4.68: icmp\_seq=51 ttl=57 time=21.464 ms  
64 bytes from 172.217.4.68: icmp\_seq=52 ttl=57 time=26.375 ms  
64 bytes from 172.217.4.68: icmp\_seq=53 ttl=57 time=35.767 ms  
64 bytes from 172.217.4.68: icmp\_seq=54 ttl=57 time=35.267 ms  
64 bytes from 172.217.4.68: icmp\_seq=55 ttl=57 time=21.683 ms  
64 bytes from 172.217.4.68: icmp\_seq=56 ttl=57 time=27.469 ms  
64 bytes from 172.217.4.68: icmp\_seq=57 ttl=57 time=30.138 ms  
64 bytes from 172.217.4.68: icmp\_seq=58 ttl=57 time=24.251 ms  
64 bytes from 172.217.4.68: icmp\_seq=59 ttl=57 time=87.781 ms  
64 bytes from 172.217.4.68: icmp\_seq=60 ttl=57 time=27.136 ms  
64 bytes from 172.217.4.68: icmp\_seq=61 ttl=57 time=20.443 ms  
64 bytes from 172.217.4.68: icmp\_seq=62 ttl=57 time=21.274 ms  
64 bytes from 172.217.4.68: icmp\_seq=63 ttl=57 time=156.965 ms  
64 bytes from 172.217.4.68: icmp\_seq=64 ttl=57 time=39.972 ms  
64 bytes from 172.217.4.68: icmp\_seq=65 ttl=57 time=20.702 ms  
64 bytes from 172.217.4.68: icmp\_seq=66 ttl=57 time=32.713 ms  
64 bytes from 172.217.4.68: icmp\_seq=67 ttl=57 time=23.176 ms  
64 bytes from 172.217.4.68: icmp\_seq=68 ttl=57 time=21.949 ms  
64 bytes from 172.217.4.68: icmp\_seq=69 ttl=57 time=29.021 ms  
64 bytes from 172.217.4.68: icmp\_seq=70 ttl=57 time=22.301 ms  
64 bytes from 172.217.4.68: icmp\_seq=71 ttl=57 time=25.384 ms  
64 bytes from 172.217.4.68: icmp\_seq=72 ttl=57 time=50.912 ms  
64 bytes from 172.217.4.68: icmp\_seq=73 ttl=57 time=32.547 ms  
64 bytes from 172.217.4.68: icmp\_seq=74 ttl=57 time=42.950 ms  
64 bytes from 172.217.4.68: icmp\_seq=75 ttl=57 time=25.941 ms  
64 bytes from 172.217.4.68: icmp\_seq=76 ttl=57 time=22.223 ms  
64 bytes from 172.217.4.68: icmp\_seq=77 ttl=57 time=20.279 ms  
64 bytes from 172.217.4.68: icmp\_seq=78 ttl=57 time=34.689 ms  
64 bytes from 172.217.4.68: icmp\_seq=79 ttl=57 time=21.191 ms  
64 bytes from 172.217.4.68: icmp\_seq=80 ttl=57 time=22.110 ms  
64 bytes from 172.217.4.68: icmp\_seq=81 ttl=57 time=135.485 ms  
64 bytes from 172.217.4.68: icmp\_seq=82 ttl=57 time=21.533 ms  
64 bytes from 172.217.4.68: icmp\_seq=83 ttl=57 time=21.634 ms  
64 bytes from 172.217.4.68: icmp\_seq=84 ttl=57 time=32.058 ms  
64 bytes from 172.217.4.68: icmp\_seq=85 ttl=57 time=21.652 ms

64 bytes from 172.217.4.68: icmp\_seq=86 ttl=57 time=38.779 ms  
64 bytes from 172.217.4.68: icmp\_seq=87 ttl=57 time=21.212 ms  
64 bytes from 172.217.4.68: icmp\_seq=88 ttl=57 time=21.400 ms  
64 bytes from 172.217.4.68: icmp\_seq=89 ttl=57 time=19.713 ms  
64 bytes from 172.217.4.68: icmp\_seq=90 ttl=57 time=22.766 ms  
64 bytes from 172.217.4.68: icmp\_seq=91 ttl=57 time=29.172 ms  
64 bytes from 172.217.4.68: icmp\_seq=92 ttl=57 time=26.758 ms  
64 bytes from 172.217.4.68: icmp\_seq=93 ttl=57 time=44.122 ms  
64 bytes from 172.217.4.68: icmp\_seq=94 ttl=57 time=23.678 ms  
64 bytes from 172.217.4.68: icmp\_seq=95 ttl=57 time=36.543 ms  
64 bytes from 172.217.4.68: icmp\_seq=96 ttl=57 time=33.647 ms  
64 bytes from 172.217.4.68: icmp\_seq=97 ttl=57 time=23.991 ms  
64 bytes from 172.217.4.68: icmp\_seq=98 ttl=57 time=23.192 ms  
64 bytes from 172.217.4.68: icmp\_seq=99 ttl=57 time=26.012 ms  
64 bytes from 172.217.4.68: icmp\_seq=100 ttl=57 time=25.590 ms  
64 bytes from 172.217.4.68: icmp\_seq=101 ttl=57 time=81.144 ms  
64 bytes from 172.217.4.68: icmp\_seq=102 ttl=57 time=26.270 ms  
64 bytes from 172.217.4.68: icmp\_seq=103 ttl=57 time=101.819 ms  
64 bytes from 172.217.4.68: icmp\_seq=104 ttl=57 time=21.472 ms  
64 bytes from 172.217.4.68: icmp\_seq=105 ttl=57 time=23.582 ms  
64 bytes from 172.217.4.68: icmp\_seq=106 ttl=57 time=27.549 ms  
64 bytes from 172.217.4.68: icmp\_seq=107 ttl=57 time=29.729 ms  
64 bytes from 172.217.4.68: icmp\_seq=108 ttl=57 time=28.093 ms  
64 bytes from 172.217.4.68: icmp\_seq=109 ttl=57 time=25.051 ms  
64 bytes from 172.217.4.68: icmp\_seq=110 ttl=57 time=20.678 ms  
64 bytes from 172.217.4.68: icmp\_seq=111 ttl=57 time=21.284 ms  
64 bytes from 172.217.4.68: icmp\_seq=112 ttl=57 time=33.194 ms  
64 bytes from 172.217.4.68: icmp\_seq=113 ttl=57 time=29.556 ms  
64 bytes from 172.217.4.68: icmp\_seq=114 ttl=57 time=29.971 ms  
64 bytes from 172.217.4.68: icmp\_seq=115 ttl=57 time=29.708 ms  
64 bytes from 172.217.4.68: icmp\_seq=116 ttl=57 time=29.826 ms  
64 bytes from 172.217.4.68: icmp\_seq=117 ttl=57 time=29.402 ms  
64 bytes from 172.217.4.68: icmp\_seq=118 ttl=57 time=50.358 ms  
64 bytes from 172.217.4.68: icmp\_seq=119 ttl=57 time=29.500 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 19.713/37.095/156.965/26.678 ms

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (172.217.4.68): 56 data bytes  
64 bytes from 172.217.4.68: icmp\_seq=0 ttl=57 time=22.489 ms  
64 bytes from 172.217.4.68: icmp\_seq=1 ttl=57 time=31.632 ms  
64 bytes from 172.217.4.68: icmp\_seq=2 ttl=57 time=31.924 ms  
64 bytes from 172.217.4.68: icmp\_seq=3 ttl=57 time=31.317 ms  
64 bytes from 172.217.4.68: icmp\_seq=4 ttl=57 time=22.912 ms  
64 bytes from 172.217.4.68: icmp\_seq=5 ttl=57 time=19.846 ms  
64 bytes from 172.217.4.68: icmp\_seq=6 ttl=57 time=30.180 ms  
64 bytes from 172.217.4.68: icmp\_seq=7 ttl=57 time=19.984 ms  
64 bytes from 172.217.4.68: icmp\_seq=8 ttl=57 time=23.410 ms  
64 bytes from 172.217.4.68: icmp\_seq=9 ttl=57 time=140.632 ms  
64 bytes from 172.217.4.68: icmp\_seq=10 ttl=57 time=22.853 ms  
64 bytes from 172.217.4.68: icmp\_seq=11 ttl=57 time=21.283 ms  
64 bytes from 172.217.4.68: icmp\_seq=12 ttl=57 time=23.694 ms  
64 bytes from 172.217.4.68: icmp\_seq=13 ttl=57 time=22.507 ms  
64 bytes from 172.217.4.68: icmp\_seq=14 ttl=57 time=22.619 ms  
64 bytes from 172.217.4.68: icmp\_seq=15 ttl=57 time=18.719 ms  
64 bytes from 172.217.4.68: icmp\_seq=16 ttl=57 time=26.079 ms



64 bytes from 172.217.4.68: icmp\_seq=17 ttl=57 time=21.402 ms  
64 bytes from 172.217.4.68: icmp\_seq=18 ttl=57 time=30.282 ms  
64 bytes from 172.217.4.68: icmp\_seq=19 ttl=57 time=29.366 ms  
64 bytes from 172.217.4.68: icmp\_seq=20 ttl=57 time=22.869 ms  
64 bytes from 172.217.4.68: icmp\_seq=21 ttl=57 time=32.899 ms  
64 bytes from 172.217.4.68: icmp\_seq=22 ttl=57 time=22.780 ms  
64 bytes from 172.217.4.68: icmp\_seq=23 ttl=57 time=20.998 ms  
64 bytes from 172.217.4.68: icmp\_seq=24 ttl=57 time=21.381 ms  
64 bytes from 172.217.4.68: icmp\_seq=25 ttl=57 time=21.913 ms  
64 bytes from 172.217.4.68: icmp\_seq=26 ttl=57 time=21.443 ms  
64 bytes from 172.217.4.68: icmp\_seq=27 ttl=57 time=21.226 ms  
64 bytes from 172.217.4.68: icmp\_seq=28 ttl=57 time=21.065 ms  
64 bytes from 172.217.4.68: icmp\_seq=29 ttl=57 time=30.419 ms  
64 bytes from 172.217.4.68: icmp\_seq=30 ttl=57 time=21.687 ms  
64 bytes from 172.217.4.68: icmp\_seq=31 ttl=57 time=33.471 ms  
64 bytes from 172.217.4.68: icmp\_seq=32 ttl=57 time=34.586 ms  
64 bytes from 172.217.4.68: icmp\_seq=33 ttl=57 time=22.491 ms  
64 bytes from 172.217.4.68: icmp\_seq=34 ttl=57 time=22.354 ms  
64 bytes from 172.217.4.68: icmp\_seq=35 ttl=57 time=38.952 ms  
64 bytes from 172.217.4.68: icmp\_seq=36 ttl=57 time=20.514 ms  
64 bytes from 172.217.4.68: icmp\_seq=37 ttl=57 time=20.926 ms  
64 bytes from 172.217.4.68: icmp\_seq=38 ttl=57 time=22.109 ms  
64 bytes from 172.217.4.68: icmp\_seq=39 ttl=57 time=21.502 ms  
64 bytes from 172.217.4.68: icmp\_seq=40 ttl=57 time=21.856 ms  
64 bytes from 172.217.4.68: icmp\_seq=41 ttl=57 time=27.246 ms  
64 bytes from 172.217.4.68: icmp\_seq=42 ttl=57 time=389.831 ms  
64 bytes from 172.217.4.68: icmp\_seq=43 ttl=57 time=24.879 ms  
64 bytes from 172.217.4.68: icmp\_seq=44 ttl=57 time=29.701 ms  
64 bytes from 172.217.4.68: icmp\_seq=45 ttl=57 time=19.717 ms  
64 bytes from 172.217.4.68: icmp\_seq=46 ttl=57 time=22.721 ms  
64 bytes from 172.217.4.68: icmp\_seq=47 ttl=57 time=22.912 ms  
64 bytes from 172.217.4.68: icmp\_seq=48 ttl=57 time=22.060 ms  
64 bytes from 172.217.4.68: icmp\_seq=49 ttl=57 time=23.527 ms  
64 bytes from 172.217.4.68: icmp\_seq=50 ttl=57 time=24.827 ms  
64 bytes from 172.217.4.68: icmp\_seq=51 ttl=57 time=31.257 ms  
64 bytes from 172.217.4.68: icmp\_seq=52 ttl=57 time=21.549 ms  
64 bytes from 172.217.4.68: icmp\_seq=53 ttl=57 time=20.510 ms  
64 bytes from 172.217.4.68: icmp\_seq=54 ttl=57 time=22.968 ms  
64 bytes from 172.217.4.68: icmp\_seq=55 ttl=57 time=24.330 ms  
64 bytes from 172.217.4.68: icmp\_seq=56 ttl=57 time=24.732 ms  
64 bytes from 172.217.4.68: icmp\_seq=57 ttl=57 time=25.804 ms  
64 bytes from 172.217.4.68: icmp\_seq=58 ttl=57 time=20.729 ms  
64 bytes from 172.217.4.68: icmp\_seq=59 ttl=57 time=21.799 ms  
64 bytes from 172.217.4.68: icmp\_seq=60 ttl=57 time=22.027 ms  
64 bytes from 172.217.4.68: icmp\_seq=61 ttl=57 time=26.479 ms  
64 bytes from 172.217.4.68: icmp\_seq=62 ttl=57 time=30.272 ms  
64 bytes from 172.217.4.68: icmp\_seq=63 ttl=57 time=21.731 ms  
64 bytes from 172.217.4.68: icmp\_seq=64 ttl=57 time=22.589 ms  
64 bytes from 172.217.4.68: icmp\_seq=65 ttl=57 time=23.141 ms  
64 bytes from 172.217.4.68: icmp\_seq=66 ttl=57 time=22.752 ms  
64 bytes from 172.217.4.68: icmp\_seq=67 ttl=57 time=22.122 ms  
64 bytes from 172.217.4.68: icmp\_seq=68 ttl=57 time=21.188 ms  
64 bytes from 172.217.4.68: icmp\_seq=69 ttl=57 time=22.059 ms  
64 bytes from 172.217.4.68: icmp\_seq=70 ttl=57 time=21.160 ms  
64 bytes from 172.217.4.68: icmp\_seq=71 ttl=57 time=23.538 ms  
64 bytes from 172.217.4.68: icmp\_seq=72 ttl=57 time=23.335 ms  
64 bytes from 172.217.4.68: icmp\_seq=73 ttl=57 time=23.420 ms

64 bytes from 172.217.4.68: icmp\_seq=74 ttl=57 time=17.721 ms  
64 bytes from 172.217.4.68: icmp\_seq=75 ttl=57 time=21.852 ms  
64 bytes from 172.217.4.68: icmp\_seq=76 ttl=57 time=24.587 ms  
64 bytes from 172.217.4.68: icmp\_seq=77 ttl=57 time=24.711 ms  
64 bytes from 172.217.4.68: icmp\_seq=78 ttl=57 time=21.740 ms  
64 bytes from 172.217.4.68: icmp\_seq=79 ttl=57 time=24.090 ms  
64 bytes from 172.217.4.68: icmp\_seq=80 ttl=57 time=22.972 ms  
64 bytes from 172.217.4.68: icmp\_seq=81 ttl=57 time=24.731 ms  
64 bytes from 172.217.4.68: icmp\_seq=82 ttl=57 time=23.801 ms  
64 bytes from 172.217.4.68: icmp\_seq=83 ttl=57 time=21.677 ms  
64 bytes from 172.217.4.68: icmp\_seq=84 ttl=57 time=26.510 ms  
64 bytes from 172.217.4.68: icmp\_seq=85 ttl=57 time=25.311 ms  
64 bytes from 172.217.4.68: icmp\_seq=86 ttl=57 time=25.391 ms  
64 bytes from 172.217.4.68: icmp\_seq=87 ttl=57 time=28.708 ms  
64 bytes from 172.217.4.68: icmp\_seq=88 ttl=57 time=22.572 ms  
64 bytes from 172.217.4.68: icmp\_seq=89 ttl=57 time=20.467 ms  
64 bytes from 172.217.4.68: icmp\_seq=90 ttl=57 time=78.784 ms  
64 bytes from 172.217.4.68: icmp\_seq=91 ttl=57 time=25.191 ms  
64 bytes from 172.217.4.68: icmp\_seq=92 ttl=57 time=23.311 ms  
64 bytes from 172.217.4.68: icmp\_seq=93 ttl=57 time=24.890 ms  
64 bytes from 172.217.4.68: icmp\_seq=94 ttl=57 time=21.239 ms  
64 bytes from 172.217.4.68: icmp\_seq=95 ttl=57 time=25.286 ms  
64 bytes from 172.217.4.68: icmp\_seq=96 ttl=57 time=24.428 ms  
64 bytes from 172.217.4.68: icmp\_seq=97 ttl=57 time=65.822 ms  
64 bytes from 172.217.4.68: icmp\_seq=98 ttl=57 time=22.593 ms  
64 bytes from 172.217.4.68: icmp\_seq=99 ttl=57 time=26.622 ms  
64 bytes from 172.217.4.68: icmp\_seq=100 ttl=57 time=20.519 ms  
64 bytes from 172.217.4.68: icmp\_seq=101 ttl=57 time=27.722 ms  
64 bytes from 172.217.4.68: icmp\_seq=102 ttl=57 time=46.592 ms  
64 bytes from 172.217.4.68: icmp\_seq=103 ttl=57 time=23.289 ms  
64 bytes from 172.217.4.68: icmp\_seq=104 ttl=57 time=39.884 ms  
64 bytes from 172.217.4.68: icmp\_seq=105 ttl=57 time=21.984 ms  
64 bytes from 172.217.4.68: icmp\_seq=106 ttl=57 time=21.671 ms  
64 bytes from 172.217.4.68: icmp\_seq=107 ttl=57 time=24.237 ms  
64 bytes from 172.217.4.68: icmp\_seq=108 ttl=57 time=24.533 ms  
64 bytes from 172.217.4.68: icmp\_seq=109 ttl=57 time=21.080 ms  
64 bytes from 172.217.4.68: icmp\_seq=110 ttl=57 time=21.618 ms  
64 bytes from 172.217.4.68: icmp\_seq=111 ttl=57 time=23.915 ms  
64 bytes from 172.217.4.68: icmp\_seq=112 ttl=57 time=21.322 ms  
64 bytes from 172.217.4.68: icmp\_seq=113 ttl=57 time=21.468 ms  
64 bytes from 172.217.4.68: icmp\_seq=114 ttl=57 time=21.392 ms  
64 bytes from 172.217.4.68: icmp\_seq=115 ttl=57 time=27.674 ms  
64 bytes from 172.217.4.68: icmp\_seq=116 ttl=57 time=26.412 ms  
64 bytes from 172.217.4.68: icmp\_seq=117 ttl=57 time=21.672 ms  
64 bytes from 172.217.4.68: icmp\_seq=118 ttl=57 time=32.711 ms  
64 bytes from 172.217.4.68: icmp\_seq=119 ttl=57 time=22.169 ms  
--- www.google.com ping statistics ---  
120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 17.721/29.203/389.831/35.503 ms

## **DAY5:**

saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com

PING www.google.com (142.250.191.164): 56 data bytes

64 bytes from 142.250.191.164: icmp\_seq=0 ttl=116 time=26.934 ms  
64 bytes from 142.250.191.164: icmp\_seq=1 ttl=116 time=26.043 ms  
64 bytes from 142.250.191.164: icmp\_seq=2 ttl=116 time=27.523 ms  
64 bytes from 142.250.191.164: icmp\_seq=3 ttl=116 time=20.484 ms  
64 bytes from 142.250.191.164: icmp\_seq=4 ttl=116 time=27.923 ms  
64 bytes from 142.250.191.164: icmp\_seq=5 ttl=116 time=28.992 ms  
64 bytes from 142.250.191.164: icmp\_seq=6 ttl=116 time=21.564 ms  
64 bytes from 142.250.191.164: icmp\_seq=7 ttl=116 time=21.707 ms  
64 bytes from 142.250.191.164: icmp\_seq=8 ttl=116 time=25.633 ms  
64 bytes from 142.250.191.164: icmp\_seq=9 ttl=116 time=34.034 ms  
64 bytes from 142.250.191.164: icmp\_seq=10 ttl=116 time=23.063 ms  
64 bytes from 142.250.191.164: icmp\_seq=11 ttl=116 time=26.754 ms  
64 bytes from 142.250.191.164: icmp\_seq=12 ttl=116 time=30.342 ms  
64 bytes from 142.250.191.164: icmp\_seq=13 ttl=116 time=15.058 ms  
64 bytes from 142.250.191.164: icmp\_seq=14 ttl=116 time=19.542 ms  
64 bytes from 142.250.191.164: icmp\_seq=15 ttl=116 time=20.565 ms  
64 bytes from 142.250.191.164: icmp\_seq=16 ttl=116 time=46.131 ms  
64 bytes from 142.250.191.164: icmp\_seq=17 ttl=116 time=99.529 ms  
64 bytes from 142.250.191.164: icmp\_seq=18 ttl=116 time=22.150 ms  
64 bytes from 142.250.191.164: icmp\_seq=19 ttl=116 time=24.426 ms  
64 bytes from 142.250.191.164: icmp\_seq=20 ttl=116 time=20.870 ms  
64 bytes from 142.250.191.164: icmp\_seq=21 ttl=116 time=24.071 ms  
64 bytes from 142.250.191.164: icmp\_seq=22 ttl=116 time=21.012 ms  
64 bytes from 142.250.191.164: icmp\_seq=23 ttl=116 time=22.962 ms  
64 bytes from 142.250.191.164: icmp\_seq=24 ttl=116 time=29.091 ms  
64 bytes from 142.250.191.164: icmp\_seq=25 ttl=116 time=52.790 ms  
64 bytes from 142.250.191.164: icmp\_seq=26 ttl=116 time=23.959 ms  
64 bytes from 142.250.191.164: icmp\_seq=27 ttl=116 time=20.920 ms  
64 bytes from 142.250.191.164: icmp\_seq=28 ttl=116 time=22.421 ms  
64 bytes from 142.250.191.164: icmp\_seq=29 ttl=116 time=20.942 ms  
64 bytes from 142.250.191.164: icmp\_seq=30 ttl=116 time=21.648 ms  
64 bytes from 142.250.191.164: icmp\_seq=31 ttl=116 time=20.018 ms  
64 bytes from 142.250.191.164: icmp\_seq=32 ttl=116 time=23.013 ms  
64 bytes from 142.250.191.164: icmp\_seq=33 ttl=116 time=33.306 ms  
64 bytes from 142.250.191.164: icmp\_seq=34 ttl=116 time=25.339 ms  
64 bytes from 142.250.191.164: icmp\_seq=35 ttl=116 time=24.213 ms  
64 bytes from 142.250.191.164: icmp\_seq=36 ttl=116 time=30.504 ms  
64 bytes from 142.250.191.164: icmp\_seq=37 ttl=116 time=24.373 ms  
64 bytes from 142.250.191.164: icmp\_seq=38 ttl=116 time=43.860 ms  
64 bytes from 142.250.191.164: icmp\_seq=39 ttl=116 time=25.877 ms  
64 bytes from 142.250.191.164: icmp\_seq=40 ttl=116 time=27.508 ms  
64 bytes from 142.250.191.164: icmp\_seq=41 ttl=116 time=24.709 ms  
64 bytes from 142.250.191.164: icmp\_seq=42 ttl=116 time=21.192 ms  
64 bytes from 142.250.191.164: icmp\_seq=43 ttl=116 time=26.027 ms  
64 bytes from 142.250.191.164: icmp\_seq=44 ttl=116 time=29.111 ms  
64 bytes from 142.250.191.164: icmp\_seq=45 ttl=116 time=25.662 ms  
64 bytes from 142.250.191.164: icmp\_seq=46 ttl=116 time=23.431 ms  
64 bytes from 142.250.191.164: icmp\_seq=47 ttl=116 time=29.624 ms  
64 bytes from 142.250.191.164: icmp\_seq=48 ttl=116 time=29.575 ms  
64 bytes from 142.250.191.164: icmp\_seq=49 ttl=116 time=145.505 ms  
64 bytes from 142.250.191.164: icmp\_seq=50 ttl=116 time=26.646 ms  
64 bytes from 142.250.191.164: icmp\_seq=51 ttl=116 time=21.311 ms  
64 bytes from 142.250.191.164: icmp\_seq=52 ttl=116 time=25.381 ms  
64 bytes from 142.250.191.164: icmp\_seq=53 ttl=116 time=20.847 ms

64 bytes from 142.250.191.164: icmp\_seq=54 ttl=116 time=26.490 ms  
64 bytes from 142.250.191.164: icmp\_seq=55 ttl=116 time=19.672 ms  
64 bytes from 142.250.191.164: icmp\_seq=56 ttl=116 time=20.723 ms  
64 bytes from 142.250.191.164: icmp\_seq=57 ttl=116 time=21.021 ms  
64 bytes from 142.250.191.164: icmp\_seq=58 ttl=116 time=26.680 ms  
64 bytes from 142.250.191.164: icmp\_seq=59 ttl=116 time=21.952 ms  
64 bytes from 142.250.191.164: icmp\_seq=60 ttl=116 time=37.124 ms  
64 bytes from 142.250.191.164: icmp\_seq=61 ttl=116 time=20.166 ms  
64 bytes from 142.250.191.164: icmp\_seq=62 ttl=116 time=20.398 ms  
64 bytes from 142.250.191.164: icmp\_seq=63 ttl=116 time=27.211 ms  
64 bytes from 142.250.191.164: icmp\_seq=64 ttl=116 time=23.688 ms  
64 bytes from 142.250.191.164: icmp\_seq=65 ttl=116 time=22.152 ms  
64 bytes from 142.250.191.164: icmp\_seq=66 ttl=116 time=104.266 ms  
64 bytes from 142.250.191.164: icmp\_seq=67 ttl=116 time=23.977 ms  
64 bytes from 142.250.191.164: icmp\_seq=68 ttl=116 time=23.381 ms  
64 bytes from 142.250.191.164: icmp\_seq=69 ttl=116 time=31.378 ms  
64 bytes from 142.250.191.164: icmp\_seq=70 ttl=116 time=22.764 ms  
64 bytes from 142.250.191.164: icmp\_seq=71 ttl=116 time=20.436 ms  
64 bytes from 142.250.191.164: icmp\_seq=72 ttl=116 time=19.560 ms  
64 bytes from 142.250.191.164: icmp\_seq=73 ttl=116 time=22.647 ms  
64 bytes from 142.250.191.164: icmp\_seq=74 ttl=116 time=22.421 ms  
64 bytes from 142.250.191.164: icmp\_seq=75 ttl=116 time=22.207 ms  
64 bytes from 142.250.191.164: icmp\_seq=76 ttl=116 time=21.062 ms  
64 bytes from 142.250.191.164: icmp\_seq=77 ttl=116 time=21.308 ms  
64 bytes from 142.250.191.164: icmp\_seq=78 ttl=116 time=20.833 ms  
64 bytes from 142.250.191.164: icmp\_seq=79 ttl=116 time=21.680 ms  
64 bytes from 142.250.191.164: icmp\_seq=80 ttl=116 time=24.859 ms  
64 bytes from 142.250.191.164: icmp\_seq=81 ttl=116 time=20.488 ms  
64 bytes from 142.250.191.164: icmp\_seq=82 ttl=116 time=19.946 ms  
64 bytes from 142.250.191.164: icmp\_seq=83 ttl=116 time=29.673 ms  
64 bytes from 142.250.191.164: icmp\_seq=84 ttl=116 time=21.514 ms  
64 bytes from 142.250.191.164: icmp\_seq=85 ttl=116 time=145.356 ms  
64 bytes from 142.250.191.164: icmp\_seq=86 ttl=116 time=25.046 ms  
64 bytes from 142.250.191.164: icmp\_seq=87 ttl=116 time=49.523 ms  
64 bytes from 142.250.191.164: icmp\_seq=88 ttl=116 time=29.161 ms  
64 bytes from 142.250.191.164: icmp\_seq=89 ttl=116 time=20.574 ms  
64 bytes from 142.250.191.164: icmp\_seq=90 ttl=116 time=33.419 ms  
64 bytes from 142.250.191.164: icmp\_seq=91 ttl=116 time=21.539 ms  
64 bytes from 142.250.191.164: icmp\_seq=92 ttl=116 time=25.915 ms  
64 bytes from 142.250.191.164: icmp\_seq=93 ttl=116 time=27.367 ms  
64 bytes from 142.250.191.164: icmp\_seq=94 ttl=116 time=23.029 ms  
64 bytes from 142.250.191.164: icmp\_seq=95 ttl=116 time=19.861 ms  
64 bytes from 142.250.191.164: icmp\_seq=96 ttl=116 time=24.038 ms  
64 bytes from 142.250.191.164: icmp\_seq=97 ttl=116 time=28.757 ms  
64 bytes from 142.250.191.164: icmp\_seq=98 ttl=116 time=25.535 ms  
64 bytes from 142.250.191.164: icmp\_seq=99 ttl=116 time=33.249 ms  
64 bytes from 142.250.191.164: icmp\_seq=100 ttl=116 time=27.200 ms  
64 bytes from 142.250.191.164: icmp\_seq=101 ttl=116 time=20.959 ms  
64 bytes from 142.250.191.164: icmp\_seq=102 ttl=116 time=26.233 ms  
64 bytes from 142.250.191.164: icmp\_seq=103 ttl=116 time=21.940 ms  
64 bytes from 142.250.191.164: icmp\_seq=104 ttl=116 time=20.582 ms  
64 bytes from 142.250.191.164: icmp\_seq=105 ttl=116 time=24.244 ms  
64 bytes from 142.250.191.164: icmp\_seq=106 ttl=116 time=21.139 ms  
64 bytes from 142.250.191.164: icmp\_seq=107 ttl=116 time=24.831 ms  
64 bytes from 142.250.191.164: icmp\_seq=108 ttl=116 time=19.874 ms  
64 bytes from 142.250.191.164: icmp\_seq=109 ttl=116 time=20.676 ms  
64 bytes from 142.250.191.164: icmp\_seq=110 ttl=116 time=20.482 ms

64 bytes from 142.250.191.164: icmp\_seq=111 ttl=116 time=29.980 ms  
64 bytes from 142.250.191.164: icmp\_seq=112 ttl=116 time=26.635 ms  
64 bytes from 142.250.191.164: icmp\_seq=113 ttl=116 time=22.844 ms  
64 bytes from 142.250.191.164: icmp\_seq=114 ttl=116 time=21.394 ms  
64 bytes from 142.250.191.164: icmp\_seq=115 ttl=116 time=26.202 ms  
64 bytes from 142.250.191.164: icmp\_seq=116 ttl=116 time=35.441 ms  
64 bytes from 142.250.191.164: icmp\_seq=117 ttl=116 time=26.824 ms  
64 bytes from 142.250.191.164: icmp\_seq=118 ttl=116 time=28.074 ms  
64 bytes from 142.250.191.164: icmp\_seq=119 ttl=116 time=23.603 ms  
--- www.google.com ping statistics ---

120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 15.058/28.494/145.505/19.006 ms  
saijoshithakathari@Sais-MacBook-Air ~ % ping -c 120 www.google.com  
PING www.google.com (142.250.190.132): 56 data bytes

64 bytes from 142.250.190.132: icmp\_seq=0 ttl=57 time=23.921 ms  
64 bytes from 142.250.190.132: icmp\_seq=1 ttl=57 time=36.590 ms  
64 bytes from 142.250.190.132: icmp\_seq=2 ttl=57 time=31.675 ms  
64 bytes from 142.250.190.132: icmp\_seq=3 ttl=57 time=20.955 ms  
64 bytes from 142.250.190.132: icmp\_seq=4 ttl=57 time=21.135 ms  
64 bytes from 142.250.190.132: icmp\_seq=5 ttl=57 time=22.042 ms  
64 bytes from 142.250.190.132: icmp\_seq=6 ttl=57 time=26.664 ms  
64 bytes from 142.250.190.132: icmp\_seq=7 ttl=57 time=26.097 ms  
64 bytes from 142.250.190.132: icmp\_seq=8 ttl=57 time=27.483 ms  
64 bytes from 142.250.190.132: icmp\_seq=9 ttl=57 time=28.709 ms  
64 bytes from 142.250.190.132: icmp\_seq=10 ttl=57 time=26.625 ms  
64 bytes from 142.250.190.132: icmp\_seq=11 ttl=57 time=37.270 ms  
64 bytes from 142.250.190.132: icmp\_seq=12 ttl=57 time=32.525 ms  
64 bytes from 142.250.190.132: icmp\_seq=13 ttl=57 time=38.226 ms  
64 bytes from 142.250.190.132: icmp\_seq=14 ttl=57 time=30.711 ms  
64 bytes from 142.250.190.132: icmp\_seq=15 ttl=57 time=25.640 ms  
64 bytes from 142.250.190.132: icmp\_seq=16 ttl=57 time=37.930 ms  
64 bytes from 142.250.190.132: icmp\_seq=17 ttl=57 time=24.434 ms  
64 bytes from 142.250.190.132: icmp\_seq=18 ttl=57 time=24.891 ms  
64 bytes from 142.250.190.132: icmp\_seq=19 ttl=57 time=24.433 ms  
64 bytes from 142.250.190.132: icmp\_seq=20 ttl=57 time=36.865 ms  
64 bytes from 142.250.190.132: icmp\_seq=21 ttl=57 time=32.469 ms  
64 bytes from 142.250.190.132: icmp\_seq=22 ttl=57 time=22.838 ms  
64 bytes from 142.250.190.132: icmp\_seq=23 ttl=57 time=25.624 ms  
64 bytes from 142.250.190.132: icmp\_seq=24 ttl=57 time=20.797 ms  
64 bytes from 142.250.190.132: icmp\_seq=25 ttl=57 time=38.715 ms  
64 bytes from 142.250.190.132: icmp\_seq=26 ttl=57 time=32.560 ms  
64 bytes from 142.250.190.132: icmp\_seq=27 ttl=57 time=25.613 ms  
64 bytes from 142.250.190.132: icmp\_seq=28 ttl=57 time=29.012 ms  
64 bytes from 142.250.190.132: icmp\_seq=29 ttl=57 time=49.009 ms  
64 bytes from 142.250.190.132: icmp\_seq=30 ttl=57 time=22.936 ms  
64 bytes from 142.250.190.132: icmp\_seq=31 ttl=57 time=20.505 ms  
64 bytes from 142.250.190.132: icmp\_seq=32 ttl=57 time=30.312 ms  
64 bytes from 142.250.190.132: icmp\_seq=33 ttl=57 time=56.615 ms  
64 bytes from 142.250.190.132: icmp\_seq=34 ttl=57 time=41.681 ms  
64 bytes from 142.250.190.132: icmp\_seq=35 ttl=57 time=36.367 ms  
64 bytes from 142.250.190.132: icmp\_seq=36 ttl=57 time=26.099 ms  
64 bytes from 142.250.190.132: icmp\_seq=37 ttl=57 time=20.670 ms  
64 bytes from 142.250.190.132: icmp\_seq=38 ttl=57 time=36.079 ms  
64 bytes from 142.250.190.132: icmp\_seq=39 ttl=57 time=20.903 ms  
64 bytes from 142.250.190.132: icmp\_seq=40 ttl=57 time=26.650 ms  
64 bytes from 142.250.190.132: icmp\_seq=41 ttl=57 time=29.059 ms  
64 bytes from 142.250.190.132: icmp\_seq=42 ttl=57 time=36.953 ms

64 bytes from 142.250.190.132: icmp\_seq=43 ttl=57 time=25.652 ms  
64 bytes from 142.250.190.132: icmp\_seq=44 ttl=57 time=30.644 ms  
64 bytes from 142.250.190.132: icmp\_seq=45 ttl=57 time=27.720 ms  
64 bytes from 142.250.190.132: icmp\_seq=46 ttl=57 time=20.692 ms  
64 bytes from 142.250.190.132: icmp\_seq=47 ttl=57 time=25.210 ms  
64 bytes from 142.250.190.132: icmp\_seq=48 ttl=57 time=26.125 ms  
64 bytes from 142.250.190.132: icmp\_seq=49 ttl=57 time=28.744 ms  
64 bytes from 142.250.190.132: icmp\_seq=50 ttl=57 time=27.328 ms  
64 bytes from 142.250.190.132: icmp\_seq=51 ttl=57 time=39.038 ms  
64 bytes from 142.250.190.132: icmp\_seq=52 ttl=57 time=34.789 ms  
64 bytes from 142.250.190.132: icmp\_seq=53 ttl=57 time=25.617 ms  
64 bytes from 142.250.190.132: icmp\_seq=54 ttl=57 time=36.222 ms  
64 bytes from 142.250.190.132: icmp\_seq=55 ttl=57 time=29.520 ms  
64 bytes from 142.250.190.132: icmp\_seq=56 ttl=57 time=31.929 ms  
64 bytes from 142.250.190.132: icmp\_seq=57 ttl=57 time=28.629 ms  
64 bytes from 142.250.190.132: icmp\_seq=58 ttl=57 time=30.603 ms  
64 bytes from 142.250.190.132: icmp\_seq=59 ttl=57 time=41.068 ms  
64 bytes from 142.250.190.132: icmp\_seq=60 ttl=57 time=32.881 ms  
64 bytes from 142.250.190.132: icmp\_seq=61 ttl=57 time=31.669 ms  
64 bytes from 142.250.190.132: icmp\_seq=62 ttl=57 time=29.650 ms  
64 bytes from 142.250.190.132: icmp\_seq=63 ttl=57 time=26.329 ms  
64 bytes from 142.250.190.132: icmp\_seq=64 ttl=57 time=26.309 ms  
64 bytes from 142.250.190.132: icmp\_seq=65 ttl=57 time=30.272 ms  
64 bytes from 142.250.190.132: icmp\_seq=66 ttl=57 time=51.841 ms  
64 bytes from 142.250.190.132: icmp\_seq=67 ttl=57 time=23.119 ms  
64 bytes from 142.250.190.132: icmp\_seq=68 ttl=57 time=29.121 ms  
64 bytes from 142.250.190.132: icmp\_seq=69 ttl=57 time=29.497 ms  
64 bytes from 142.250.190.132: icmp\_seq=70 ttl=57 time=25.785 ms  
64 bytes from 142.250.190.132: icmp\_seq=71 ttl=57 time=21.901 ms  
64 bytes from 142.250.190.132: icmp\_seq=72 ttl=57 time=31.768 ms  
64 bytes from 142.250.190.132: icmp\_seq=73 ttl=57 time=24.123 ms  
64 bytes from 142.250.190.132: icmp\_seq=74 ttl=57 time=29.911 ms  
64 bytes from 142.250.190.132: icmp\_seq=75 ttl=57 time=34.253 ms  
64 bytes from 142.250.190.132: icmp\_seq=76 ttl=57 time=55.004 ms  
64 bytes from 142.250.190.132: icmp\_seq=77 ttl=57 time=39.004 ms  
64 bytes from 142.250.190.132: icmp\_seq=78 ttl=57 time=26.664 ms  
64 bytes from 142.250.190.132: icmp\_seq=79 ttl=57 time=31.324 ms  
64 bytes from 142.250.190.132: icmp\_seq=80 ttl=57 time=37.473 ms  
64 bytes from 142.250.190.132: icmp\_seq=81 ttl=57 time=33.162 ms  
64 bytes from 142.250.190.132: icmp\_seq=82 ttl=57 time=42.939 ms  
64 bytes from 142.250.190.132: icmp\_seq=83 ttl=57 time=27.289 ms  
64 bytes from 142.250.190.132: icmp\_seq=84 ttl=57 time=64.838 ms  
64 bytes from 142.250.190.132: icmp\_seq=85 ttl=57 time=24.568 ms  
64 bytes from 142.250.190.132: icmp\_seq=86 ttl=57 time=25.650 ms  
64 bytes from 142.250.190.132: icmp\_seq=87 ttl=57 time=29.709 ms  
64 bytes from 142.250.190.132: icmp\_seq=88 ttl=57 time=22.512 ms  
64 bytes from 142.250.190.132: icmp\_seq=89 ttl=57 time=26.008 ms  
64 bytes from 142.250.190.132: icmp\_seq=90 ttl=57 time=21.941 ms  
64 bytes from 142.250.190.132: icmp\_seq=91 ttl=57 time=21.100 ms  
64 bytes from 142.250.190.132: icmp\_seq=92 ttl=57 time=53.312 ms  
64 bytes from 142.250.190.132: icmp\_seq=93 ttl=57 time=31.136 ms  
64 bytes from 142.250.190.132: icmp\_seq=94 ttl=57 time=30.707 ms  
64 bytes from 142.250.190.132: icmp\_seq=95 ttl=57 time=26.000 ms  
64 bytes from 142.250.190.132: icmp\_seq=96 ttl=57 time=24.391 ms  
64 bytes from 142.250.190.132: icmp\_seq=97 ttl=57 time=27.970 ms  
64 bytes from 142.250.190.132: icmp\_seq=98 ttl=57 time=25.044 ms  
64 bytes from 142.250.190.132: icmp\_seq=99 ttl=57 time=27.032 ms

64 bytes from 142.250.190.132: icmp\_seq=100 ttl=57 time=26.574 ms  
64 bytes from 142.250.190.132: icmp\_seq=101 ttl=57 time=20.558 ms  
64 bytes from 142.250.190.132: icmp\_seq=102 ttl=57 time=26.433 ms  
64 bytes from 142.250.190.132: icmp\_seq=103 ttl=57 time=28.579 ms  
64 bytes from 142.250.190.132: icmp\_seq=104 ttl=57 time=24.208 ms  
64 bytes from 142.250.190.132: icmp\_seq=105 ttl=57 time=21.204 ms  
64 bytes from 142.250.190.132: icmp\_seq=106 ttl=57 time=25.116 ms  
64 bytes from 142.250.190.132: icmp\_seq=107 ttl=57 time=22.450 ms  
64 bytes from 142.250.190.132: icmp\_seq=108 ttl=57 time=20.406 ms  
64 bytes from 142.250.190.132: icmp\_seq=109 ttl=57 time=30.890 ms  
64 bytes from 142.250.190.132: icmp\_seq=110 ttl=57 time=26.124 ms  
64 bytes from 142.250.190.132: icmp\_seq=111 ttl=57 time=25.068 ms  
64 bytes from 142.250.190.132: icmp\_seq=112 ttl=57 time=20.914 ms  
64 bytes from 142.250.190.132: icmp\_seq=113 ttl=57 time=24.489 ms  
64 bytes from 142.250.190.132: icmp\_seq=114 ttl=57 time=24.761 ms  
64 bytes from 142.250.190.132: icmp\_seq=115 ttl=57 time=21.516 ms  
64 bytes from 142.250.190.132: icmp\_seq=116 ttl=57 time=27.193 ms  
64 bytes from 142.250.190.132: icmp\_seq=117 ttl=57 time=23.910 ms  
64 bytes from 142.250.190.132: icmp\_seq=118 ttl=57 time=21.123 ms  
64 bytes from 142.250.190.132: icmp\_seq=119 ttl=57 time=20.326 ms

--- www.google.com ping statistics ---

120 packets transmitted, 120 packets received, 0.0% packet loss  
round-trip min/avg/max/stddev = 20.326/29.424/64.838/8.000 ms  
saijoshithakathari@Sais-MacBook-Air ~ %