```
$ python sample_pinger.py 127.0.0.1
Pinging 127.0.0.1 using Python:
36 bytes from 127.0.0.1; time=0.0 ms
36 bytes from 127.0.0.1; time=0.0 ms
36 bytes from 127.0.0.1; time=0.0 ms
36 bytes from 127.0.0.1; time=0.0 ms
--- 127.0.0.1 ping statistics ---
round-trip min/avg/max 0.000/0.000/0.000 ms
```

The minimum round-trip time here is 0.0 ms which is unsurprising as it is the pinging itself, the localhost.

```
$ python sample_pinger.py cs.stonybrook.edu
Pinging 23.185.0.2 using Python:
36 bytes from 23.185.0.2; time=32.9 ms
36 bytes from 23.185.0.2; time=14.8 ms
36 bytes from 23.185.0.2; time=15.6 ms
36 bytes from 23.185.0.2; time=14.1 ms
--- 23.185.0.2 ping statistics ---
round-trip min/avg/max 14103.889/19346.118/32878.399 ms
```

The minimum round-trip time is very low, this is due to my geographic proximity to the cs.stonybrook.edu servers, as I live in New York City.

Gothenburg, Sweden

```
$ python sample_pinger.py 192.36.148.17
Pinging 192.36.148.17 using Python:
36 bytes from 192.36.148.17; time=123.6 ms
36 bytes from 192.36.148.17; time=121.5 ms
36 bytes from 192.36.148.17; time=128.6 ms
36 bytes from 192.36.148.17; time=119.9 ms
--- 192.36.148.17 ping statistics ---
round-trip min/avg/max 119875.669/123390.794/128612.280 ms
```

Bucharest, Romania

```
$ python sample_pinger.py 193.0.14.129
Pinging 193.0.14.129 using Python:
36 bytes from 193.0.14.129; time=146.7 ms
36 bytes from 193.0.14.129; time=124.2 ms
36 bytes from 193.0.14.129; time=132.7 ms
36 bytes from 193.0.14.129; time=124.8 ms
--- 193.0.14.129 ping statistics ---
round-trip min/avg/max 124231.577/132115.066/146720.886 ms
```

Tokyo, Japan

```
$ python sample_pinger.py 202.12.27.33
Pinging 202.12.27.33 using Python:
36 bytes from 202.12.27.33; time=82.3 ms
36 bytes from 202.12.27.33; time=117.6 ms
36 bytes from 202.12.27.33; time=79.9 ms
36 bytes from 202.12.27.33; time=77.8 ms
--- 202.12.27.33 ping statistics ---
round-trip min/avg/max 77800.035/89392.602/117578.506 ms
```

The minimum round-time trip for Gothenburg, Sweden is almost ten times higher than the minimum round-time trip for cs.stonybrook.edu, this is unsurprising as it is pinging a server all the way in northern Europe. The minimum round-time trip to Bucharest, Romania is about the same as the minimum for Sweden, it is only slightly higher, this makes sense as Sweden and Romania are not too far from each other. I expected the minimum round-trip to Tokyo, Japan to be the longest as it is the farthest away from my location, however it had a smaller minimum round-trip time than I expected, it is still however high due to the server being across the Pacific Ocean, it is just lower than the minimum round-trip time to the two European root servers.