CS 536 Lab2 Bonus
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1) Two machines in the same lab – B148
   Pod 128.10.25.254 and Pod 128.10.25.255

RTT by /bin/ping	RTT by myping
0.275	0.394
0.266	0.367
0.272	0.350
0.274	0.371
0.268	0.353

2) Two machines in the different labs*
   My computer connected to Pal3.0 and garg104@data.cs.purdue.edu
   10.186.***.*** and Pod 128.10.***.***

RTT by /bin/ping	RTT by myping
4.006	4.241
2.863	3.678
4.167	3.965
7.687	6.975
3.173	9.680

   *-> Ignoring packet drops and random spikes in RTT

The RTT times in both cases are very similar. Our implementation in case 1 consistently gave times which were higher than the /bin/ping. However, in the second case both the RTT's were more comparable. This is expected. In case 1, our ping RTT was only greater by a few milliseconds (at most 2). This could mean that my implementation could have a higher RTT calculation time or that /bin/ping is slightly more efficient. Since, the difference is so less, this is a valid assumption. In the second case, where the RTTs were greater as the machines were further apart, we had comparable times. This is because our implementation which was only slower by a few milliseconds was bounded by higher RTT and hence, its effect was negated. This also follows our interpretation and hence we can say that our ping has the same times as /bin/ping in case 2 which was also observed. In case 2, there were package drops and spikes in both our ping and /bin/ping. We ignored these in these interpretations.