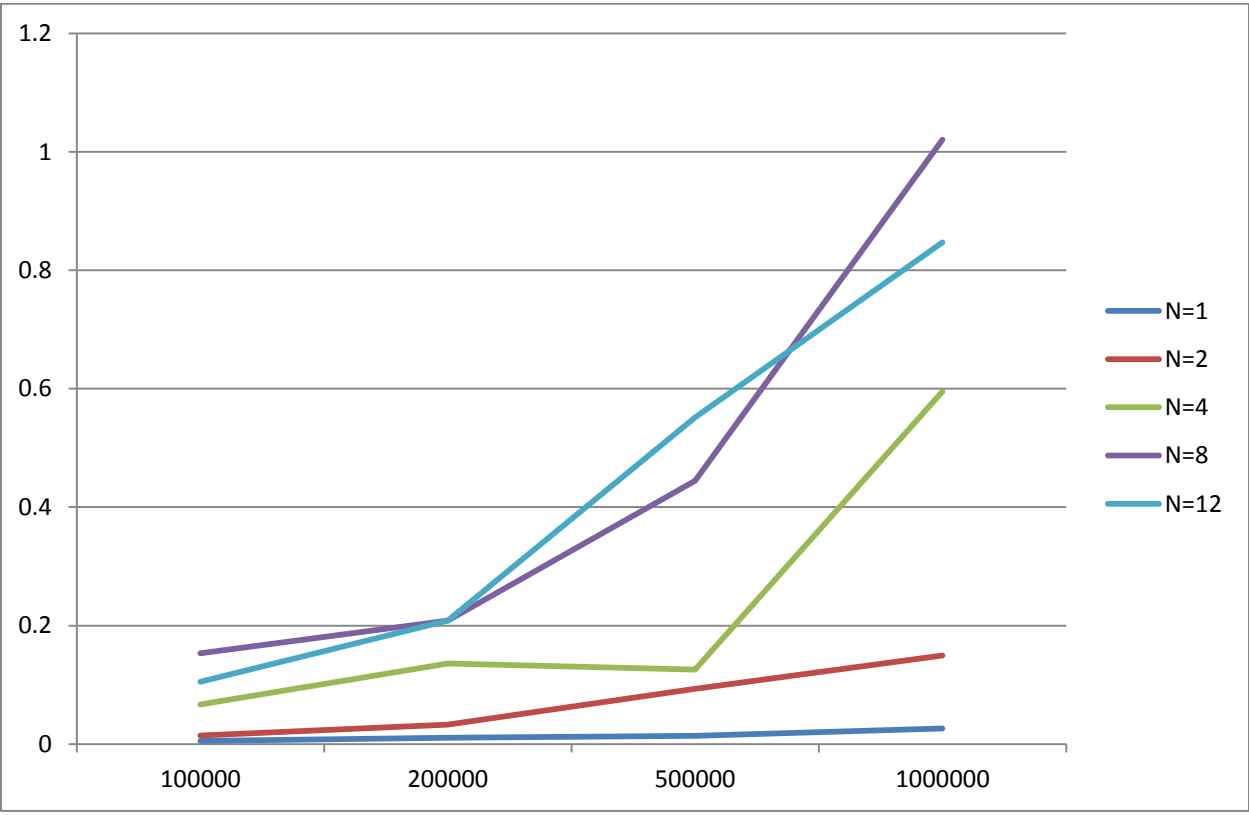
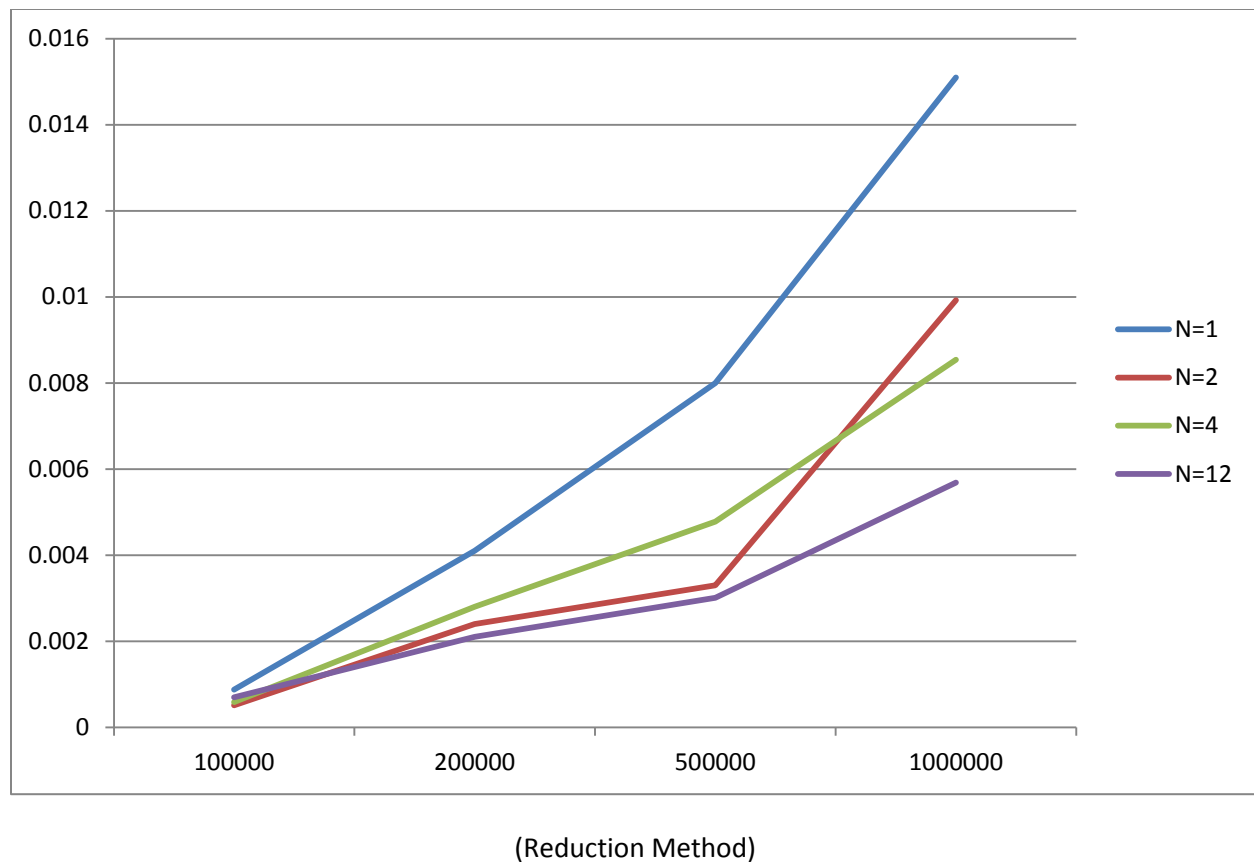


(Array Method)



(Critical Method)



Analysis:

Critical Section method gave the worst results, which make sense because there is a “sequential part” at the end of each iteration in a sense which is the critical section. One thread can execute it at a time.

Reduction and Array Methods are a bit close but reduction is better, and for more processors the reduction method gets a bit better than the array.