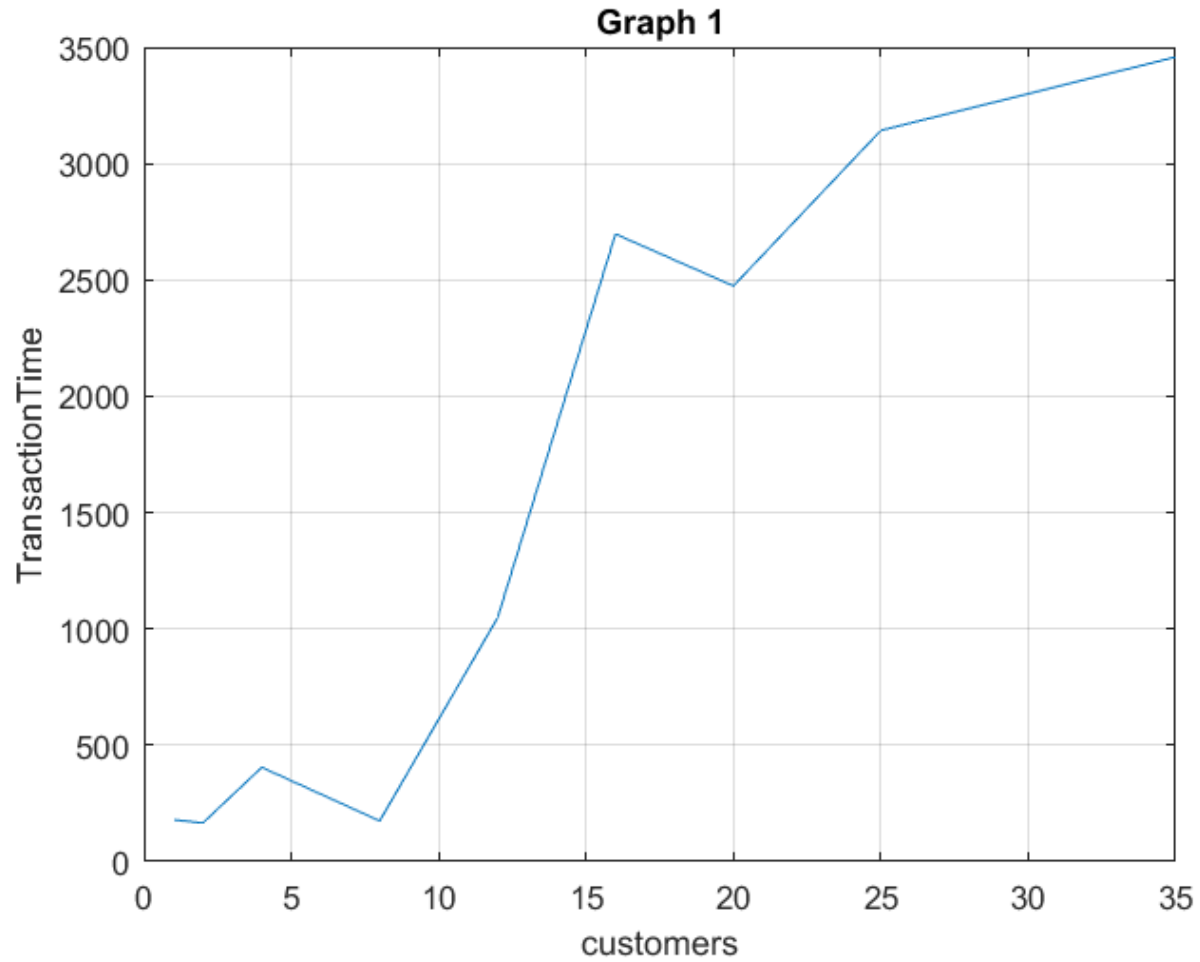
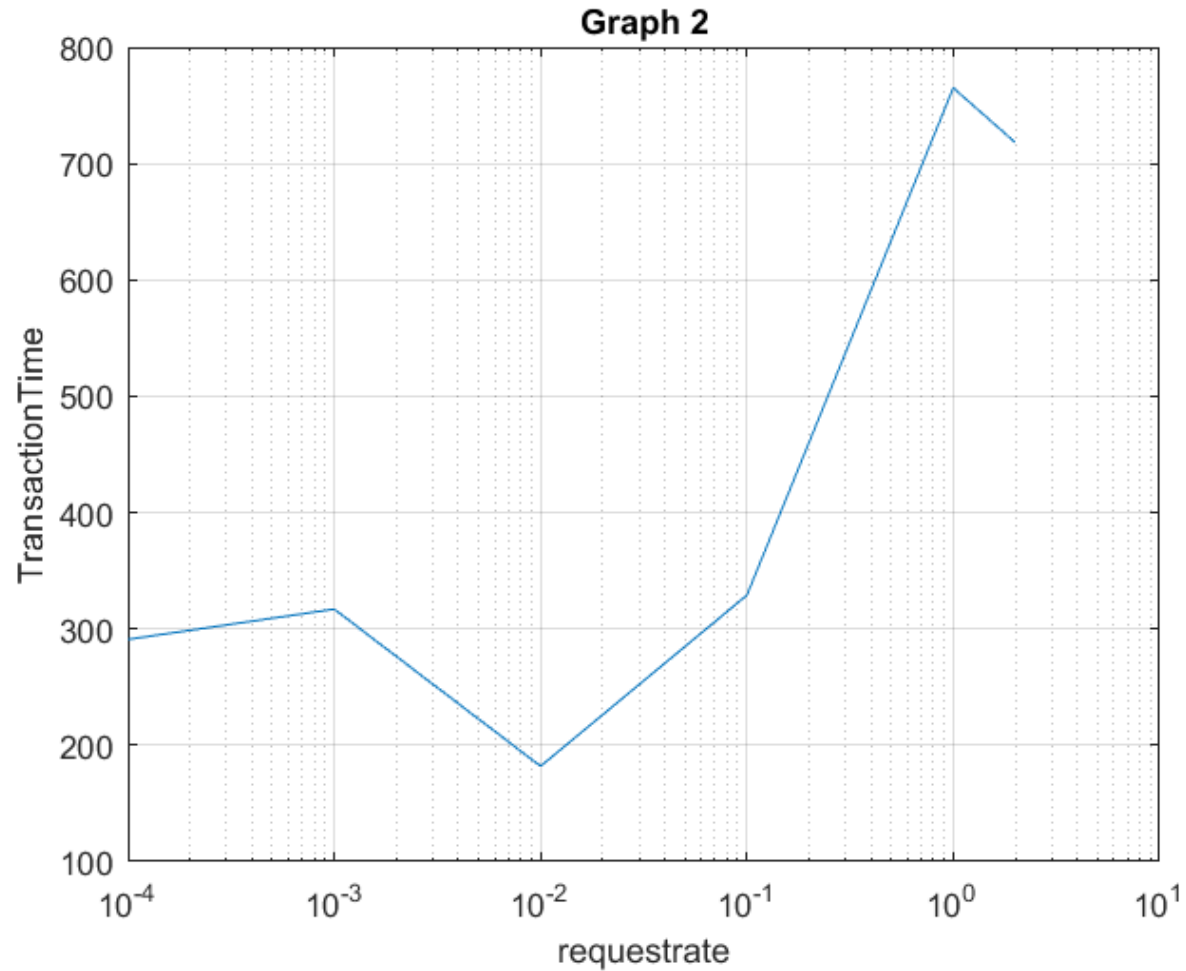


Graph 1:



The above graph is plotted for customers count versus Transaction Time in micro seconds. The graph clearly depicts that as number of customers grew gradually transaction time increased by significant amount.

Graph 2:



This is plot of request rate (number of requests per second) versus transaction time. Request rate is taken in logarithmic scale for observing across large range. We can see that high request rate reduced performance of program.

Also we see that best performance is achieved at 0.01 request rate.

Note: These tests are run on a machine with Intel Celeron processor with 4 GB memory.