

Queueing System Simulation

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"/home/paul/Development/Fortran/Labs/MathModeling/Queueing System Simulation/cmake-build-debug/qss_ex5"
Simulation Stats
  Total servers:                1
  Total customers:              14000
  Total simulation time:        137772.9019282
  Average arrival time:         9.8404308
  Average service time:         8.0097043
  Average queue delay time:     23.7917586
  Average system time:          31.8014629
  Average queue length:         2.1184322
  Average customers in system:  2.9323503
  Server utilization:           0.8139181

Theoretical Stats
  Total servers:                1
  Average queue delay time:     21.3333333
  Average system time:          29.3333333
  Average queue length:         2.1333333
  Average customers in system:  2.9333333

Process finished with exit code 0
```