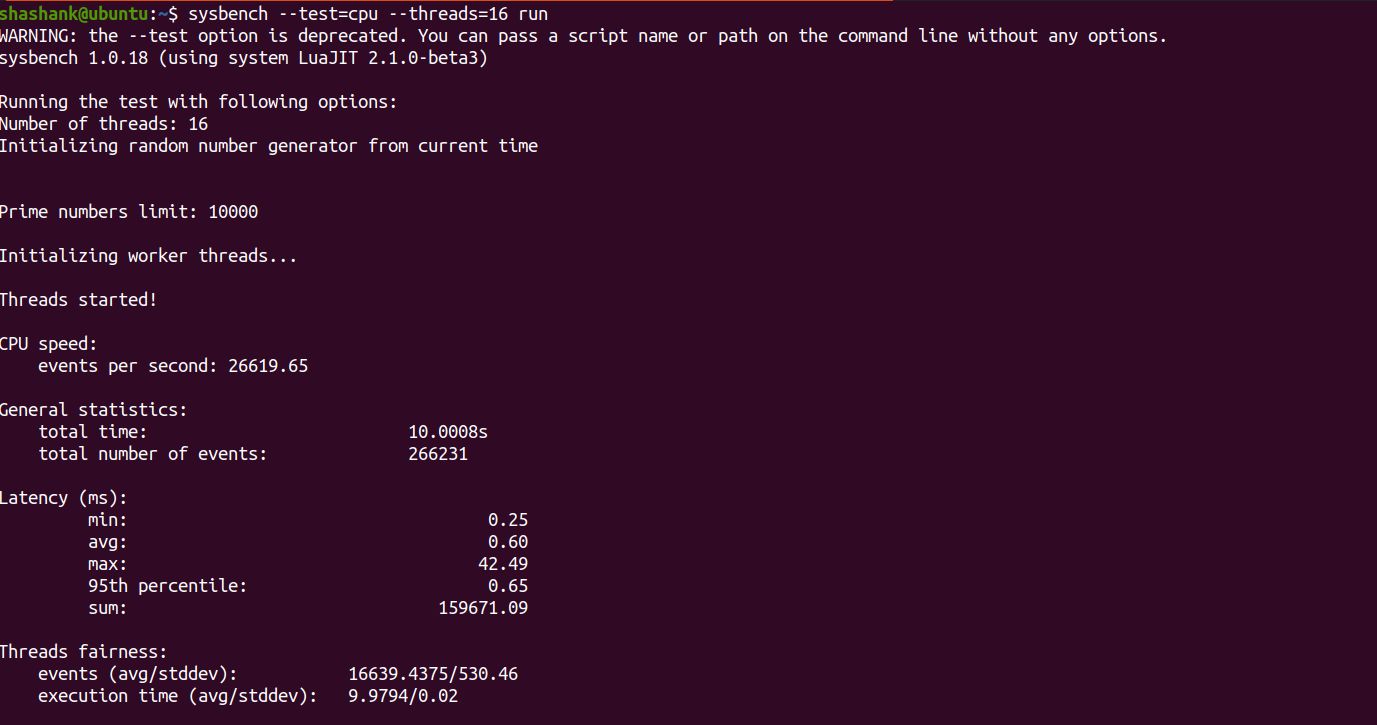
Linux Performance Testing by using "sysbench" benchmarking tool:  
  
Sysbench is an open-source and multi-purpose benchmark utility that evaluates the parameter features tests for CPU, memory, I/O, and database (MySQL) performance.  
Sysbench runs a specified number of threads and they all execute the request in parallel.  
  
Installing sysbench utility:  
# **sudo apt-get install sysbench**  
  
To perform cpu benchmarking using sysbench:  
# **sysbench --test= cpu --threads=16 run**This will run cpu test in all 16 threads.  
  
To perform memory benchmarking using sysbench:  
# **sysbench --test=memory --threads=16 run**   
NOTE: Memory performance can be tested by examining the two parameters, “Total Operations” and data amount transferred.  
  
To perform file sequential write IO test using sysbench:  
# **sysbench --test=fileio --file-test-mode=seqwr run**  
  
To clean up the fileio test:  
# **sysbench --test=fileio cleanup**

****