



mpi_prime — jhooi@websol25:~/mpi_prime — bash

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The total sum of prime number is 3001134.
The processes start at 1398361318.404296 and finish at 1398361339.325851. Their elapse time is 20.921555
localhost:mpi_prime tebesfinwo$ ls
4-processes.pdf      README.md            mpi_prime            mprun.sh
4-processes.tiff     makefile             mpi_prime.c          run.perl
localhost:mpi_prime tebesfinwo$ vim run.perl
localhost:mpi_prime tebesfinwo$ ls
4-processes.pdf      README.md            mpi_prime            mprun.sh
4-processes.tiff     makefile             mpi_prime.c          run.perl
localhost:mpi_prime tebesfinwo$ ./run.perl mpi_prime
mpirun -n 4 ./mpi_prime
Process 3 starts at 1398362867.207532 and ends at 1398362887.844032. Its elapse time is 20.636500
Process 0 starts at 1398362867.207532 and ends at 1398362887.844022. Its elapse time is 20.636490
Process 1 starts at 1398362867.207532 and ends at 1398362887.844026. Its elapse time is 20.636494
Process 2 starts at 1398362867.207532 and ends at 1398362887.844029. Its elapse time is 20.636497
The total sum of prime number is 3001134.
The processes start at 1398362867.207532 and finish at 1398362887.844032. Their elapse time is 20.636500
localhost:mpi_prime tebesfinwo$ vim makefile
localhost:mpi_prime tebesfinwo$ ls
4-processes.pdf      README.md            mpi_prime            mprun.sh
4-processes.tiff     makefile             mpi_prime.c          run.perl
localhost:mpi_prime tebesfinwo$ ls
4-processes.pdf      README.md            mpi_prime            mprun.sh
4-processes.tiff     makefile             mpi_prime.c          run.perl
localhost:mpi_prime tebesfinwo$ vim run.perl
localhost:mpi_prime tebesfinwo$ ./run.perl mpi_prime
mpirun -n 8 ./mpi_prime
Process 6 starts at 1398363191.769203 and ends at 1398363208.650186. Its elapse time is 16.880983
Process 0 starts at 1398363191.780017 and ends at 1398363208.650181. Its elapse time is 16.870164
Process 1 starts at 1398363191.769197 and ends at 1398363208.650183. Its elapse time is 16.880986
Process 2 starts at 1398363191.769197 and ends at 1398363208.650185. Its elapse time is 16.880988
Process 3 starts at 1398363191.769192 and ends at 1398363208.650223. Its elapse time is 16.881031
Process 7 starts at 1398363191.779530 and ends at 1398363208.650238. Its elapse time is 16.870708
Process 5 starts at 1398363191.779211 and ends at 1398363208.650402. Its elapse time is 16.871191
Process 4 starts at 1398363191.790014 and ends at 1398363208.650409. Its elapse time is 16.860395
The total sum of prime number is 3001134.
The processes start at 1398363191.769192 and finish at 1398363208.650409. Their elapse time is 16.881217
localhost:mpi_prime tebesfinwo$
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