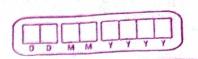
PRN: 22610017

CA-Assignment Now



matrix multiplication code with openPIP.

observation:

- Execution time drops from 14.0527

 sec with 1st thread to 27492-with

 sthreads 3.0759 sec. with 4th

 thread.
- After 4th thread execution time increases

 peaking 3.2 0622 sec with 5th thread

 After that time drops to 2-7492

 with 8th thread.
 - overhand impact: Additional threads introduce more overhead, reducing performance benefits