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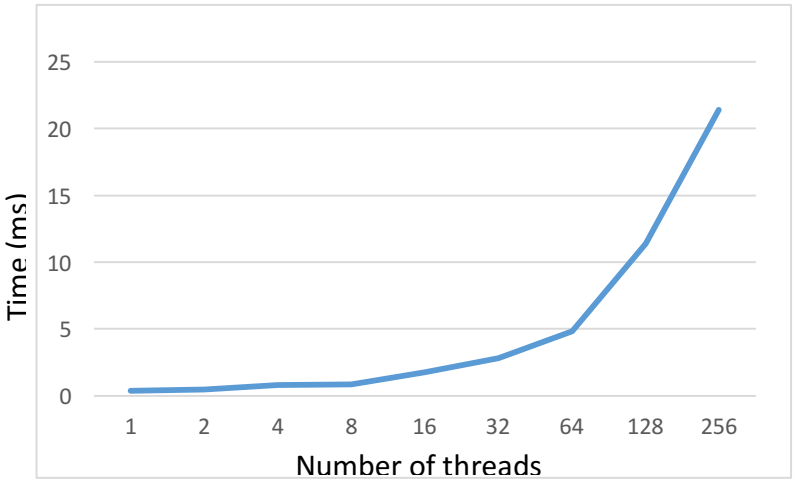
Test Report:

Sample output:

```
Matrix A: 2 1 3
0 -1 -2
5 1 -1
4 5 8
Matrix B: 3 2 1 0
0 4 2 -1
-1 3 2 4

Created worker thread 0x7000008ef000 for row 0
Created worker thread 0x70000972000 for row 1
Created worker thread 0x7000009f5000 for row 2
Created worker thread 0x700000a78000 for row 3

Matrix C = A x B: 3 17 10 11
2 -10 -6 -7
16 11 5 -5
4 52 30 27

Total execution time using 5 threads is 0.836 ms.
Program ended with exit code: 0
```

Table and graph for total execution time.

number of threads	time (ms)
1	0.378
2	0.482
4	0.797
8	0.855
16	1.759
32	2.83
64	4.816
128	11.404
256	21.396



Based on what I tested on my program's execution time, I came up with a conclusion that the execution time is based on number of thread. The more threads the user use, the longer time it will take for the program to run.