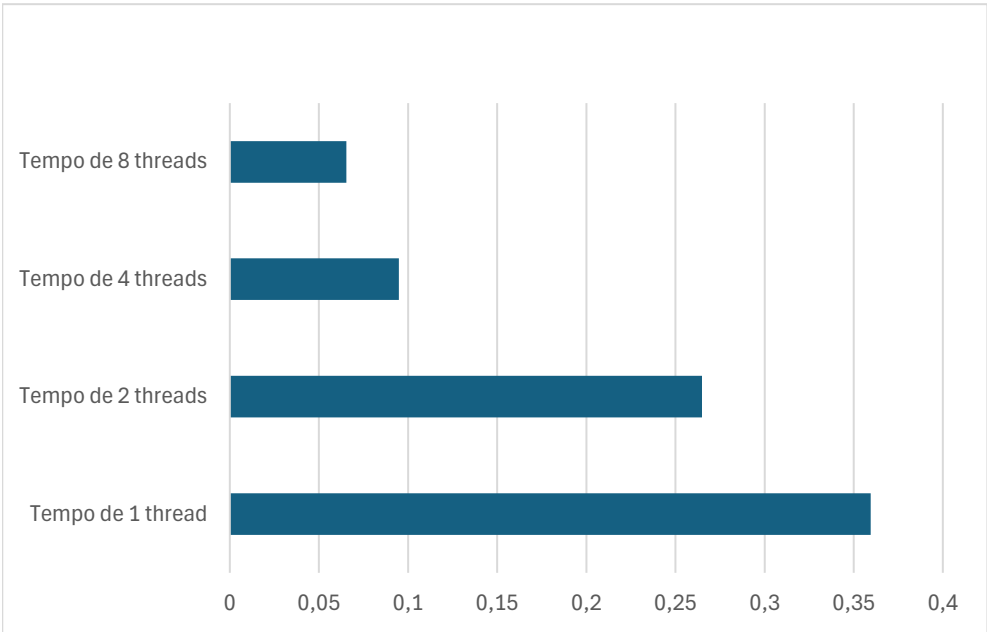


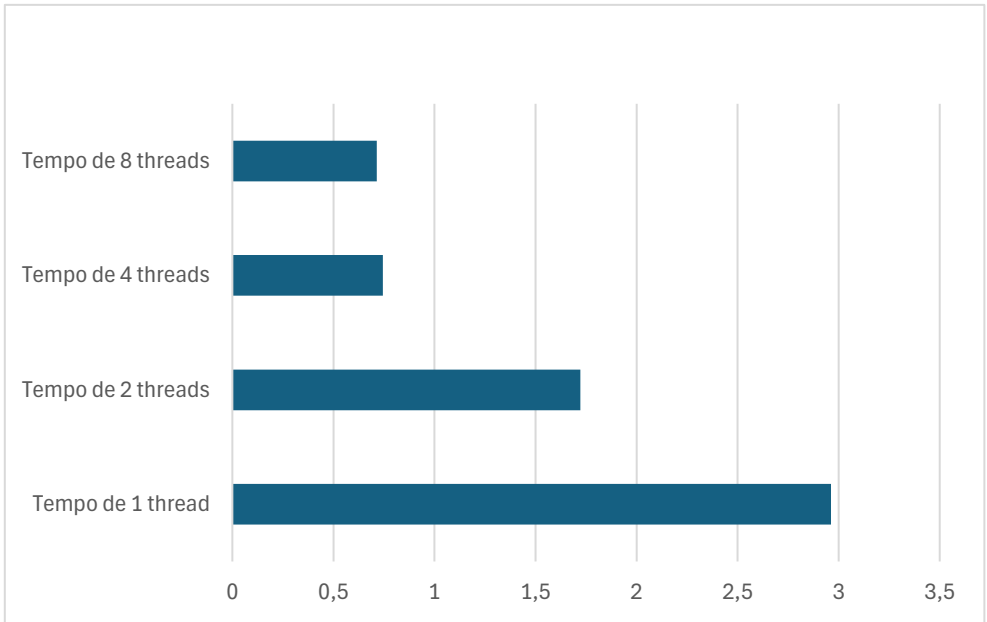
Matriz 500

Tempo de 1 thread	0,359509
Tempo de 2 threads	0,264975
Tempo de 4 threads	0,09491
Tempo de 8 threads	0,065465



Matriz 1000

Tempo de 1 thread	2,961222
Tempo de 2 threads	1,721312
Tempo de 4 threads	0,745084
Tempo de 8 threads	0,714937



Matriz 2000

Tempo de 1 thread	44,848341
Tempo de 2 threads	23,169343
Tempo de 4 threads	14,839624
Tempo de 8 threads	8,112109

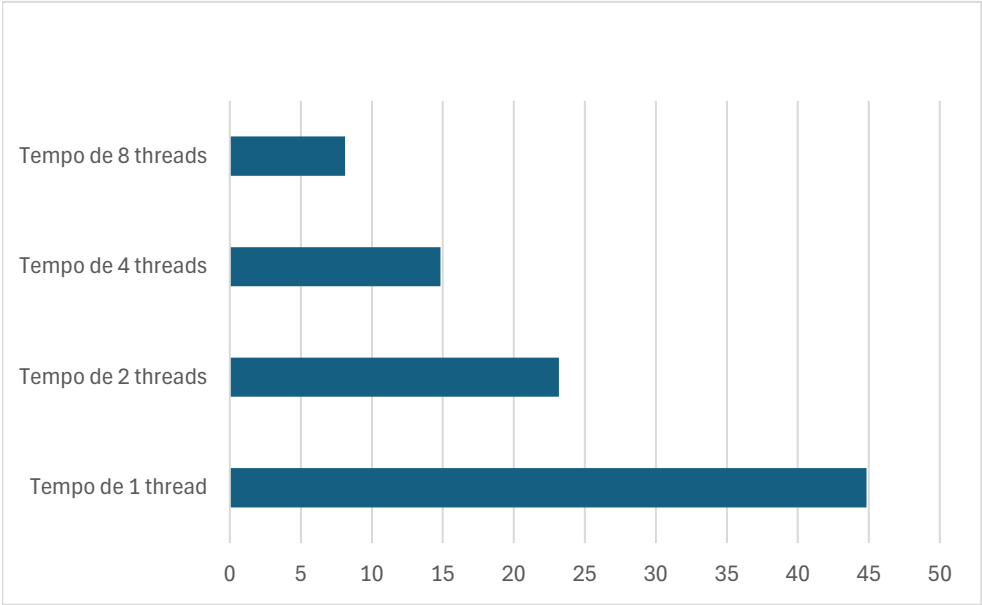
Tempo de 8 threads

Tempo de 4 threads

Tempo de 2 threads

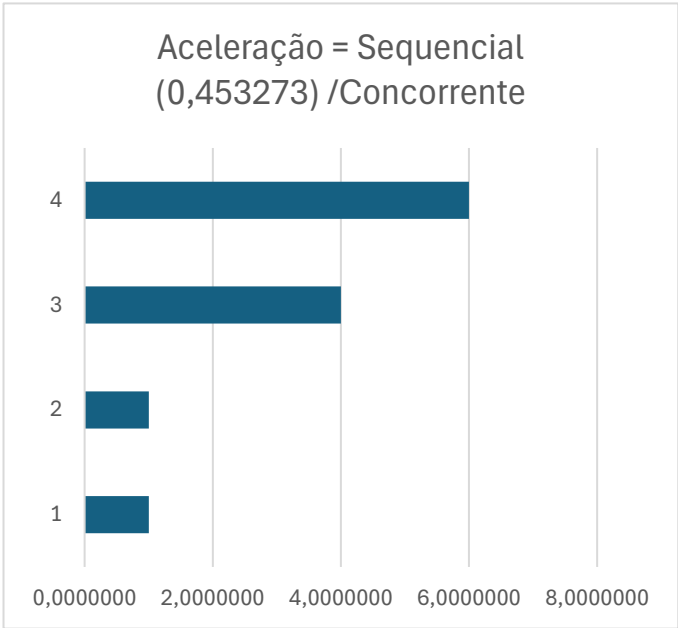
Tempo de 1 thread

0 5 10 15 20 25 30 35 40 45 50



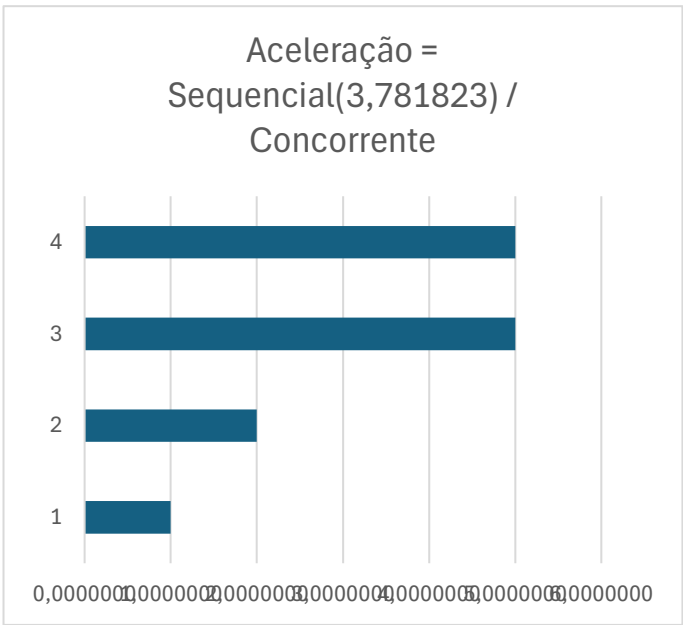
Aceleração = Sequencial (0,453273) /Concorrente

1,0000000
1,0000000
4,0000000
6,0000000



Aceleração = Sequencial(3,781823) / Concorrente

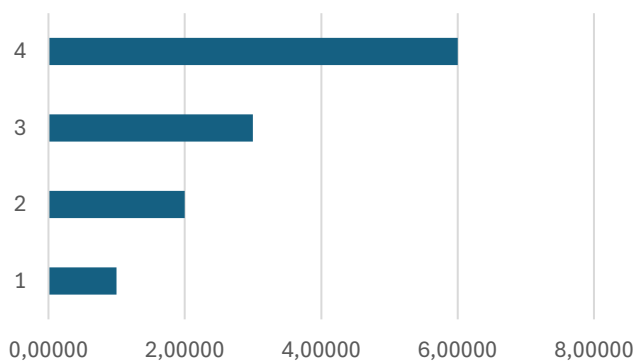
1,0000000
2,0000000
5,0000000
5,0000000



Aceleração = Sequencial(55,220572) /Concorrente

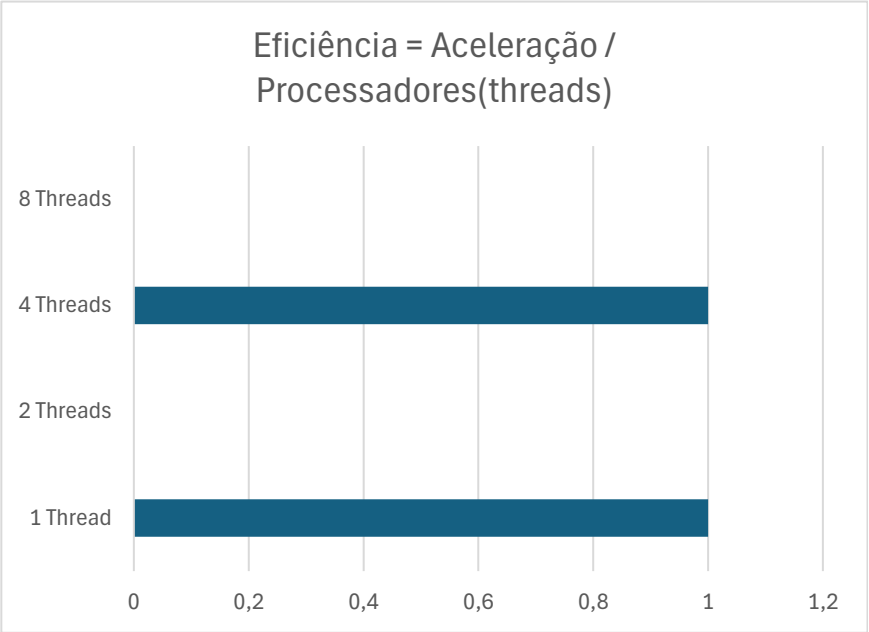
1,00000
2,00000
3,00000
6,00000

Aceleração =
Sequencial(55,220572)
/Concorrente

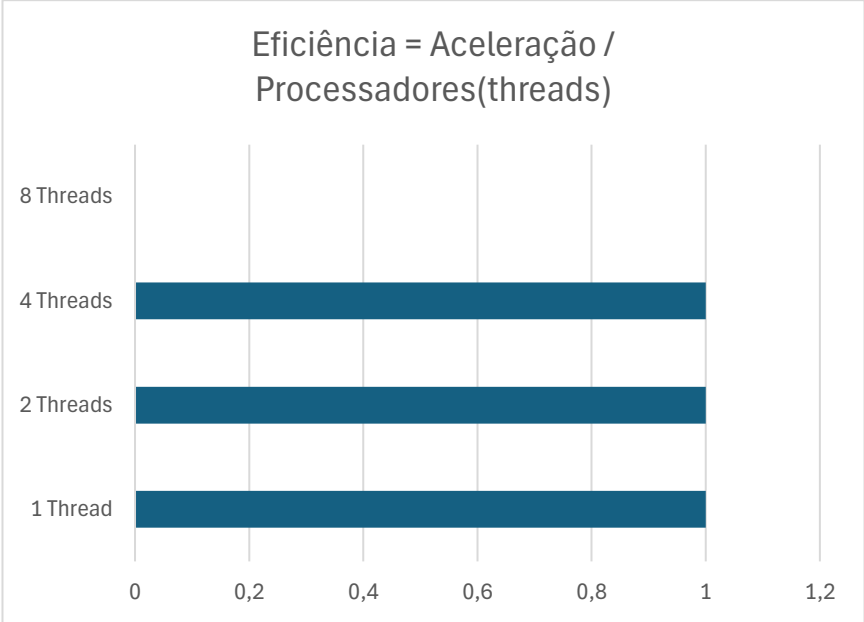


$$\text{Eficiência} = \text{Aceleração} / \text{Processadores}(\text{threads})$$

1 Thread	1
2 Threads	0
4 Threads	1
8 Threads	0



1 Thread	1
2 Threads	1
4 Threads	1
8 Threads	0



1 Thread	1
2 Threads	1
4 Threads	0
8 Threads	1

Eficiência = Aceleração /
Processadores(threads)

