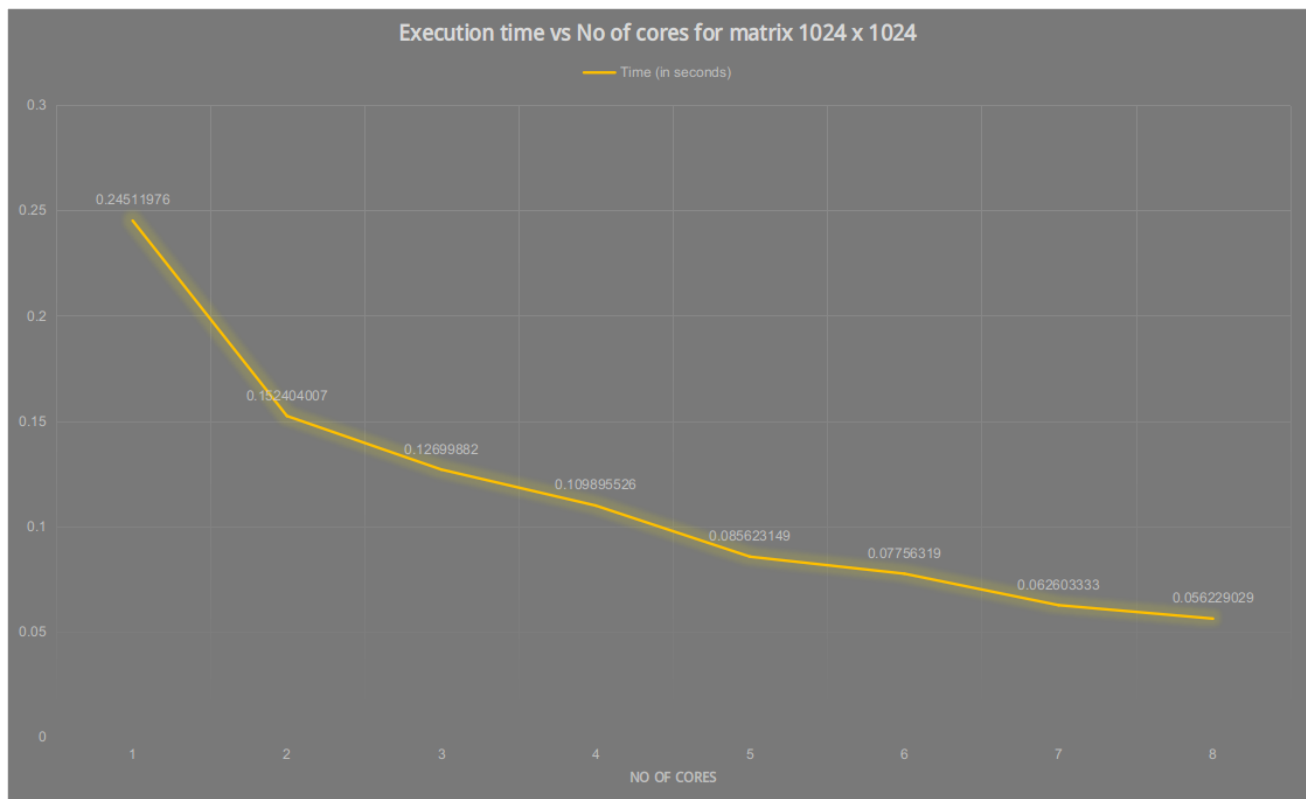


Matrix size 1024x1024

Sequential time = 0.23034079791978 s

No of cores	Time (in seconds)	Speedup	Efficiency
1	0.24511976	0.939707177	0.939707177
2	0.152404007	1.51138282	0.75569141
3	0.12699882	1.813723917	0.604574639
4	0.109895526	2.095997957	0.523999489
5	0.085623149	2.690169669	0.538033934
6	0.07756319	2.96971794	0.49495299
7	0.062603333	3.67936956	0.525624223
8	0.056229029	4.096474768	0.512059346



Speedup and efficiency vs No of cores for matrix 1024 x 1024

