Problema	Multiplicação	Com PThreads		Matriz(MxN):	2.000	2.000	
Média Serial	29,8527010			Células:	4000000		
1	2	3	4	5	6	7	8
30,42323112	15,40746188	10,16135693	7,63717198	9,2510128	7,83548903	7,947263	7,947263
29,58430696	15,40919518	10,12178087	7,70156693	9,45264816	7,87050891	7,9666779	7,9666779
29,6054101	14,92498803	10,17266989	7,70683408	9,35364509	7,979918	8,1066699	8,1066699
29,89563608	15,09836602	9,95920396	7,66260695	9,29027009	7,82764721	8,01783395	8,01783395
29,80976582	14,85452008	9,99478197	7,71574807	9,20113802	7,71691394	7,771703	7,71691394
29,72035909	15,00884795	10,06207705	7,68557191	9,33281612	7,75215292	7,7396121	7,75215292
30,06135106	14,94399023	10,10847187	7,72738791	9,11331391	7,73404622	7,77525401	7,73404622
29,74657202	15,15593791	10,07789922	7,70061803	9,23629093	7,69318509	7,79304504	7,69318509
29,94568396	15,0355351	10,40172696	7,67518497	9,26527596	7,748564	7,7507782	7,748564
29,99689102	14,98771501	10,11930799	7,64482903	9,09726596	7,78947616	7,80798793	7,78947616
Média #1	Média #2	Média #3	Média #4	Média #5	Média #6	Média #7	Média #8
29,85270095	15,02219153	10,11388993	7,69309497	9,25814438	7,77081454	7,800516485	7,77081454

Problema	Multiplicação	Com OPM					
Média Serial	29,8527010						
1	2	3	4	5	6	7	8
30,30666208	15,57288098	10,32227206	7,72404408	9,09712696	7,9561491	7,93968892	8,11728382
29,58430696	15,4415319	10,13447809	7,68081784	9,27279806	7,7657938	7,73628283	8,05627489
30,06135106	15,70875001	10,11858296	7,66353798	9,27362394	7,72144699	8,04299808	8,12230802
29,89563608	15,1578021	10,1735568	7,65086603	9,13891411	7,77413487	7,95463324	8,0465219
30,06135106	15,3984642	10,0265851	7,636199	9,21397686	7,66621494	7,84190702	8,00521684
29,72035909	15,01725698	10,03050685	7,52276611	9,24165487	7,70798707	7,9753089	8,03014588
30,30666208	15,3454442	10,24676394	7,72904205	9,12569904	7,72634983	7,78739119	8,06398106
29,74657202	15,32554603	9,90899396	7,57235789	9,15502715	7,67687988	7,76896	8,03052306
29,6054101	15,38706708	10,0318222	7,74034691	9,19544196	7,743572	7,94316411	8,07042193
30,30666208	15,11159301	10,30226898	7,72239494	9,23967314	7,743572	7,99127603	8,04738617
Média #1	Média #2	Média #3	Média #4	Média #5	Média #6	Média #7	Média #8
29,97849357	15,36625564	10,12653053	7,67217791	9,20470941	7,734960915	7,941426515	8,05183053

CPU:	6 Cores
Memória:	16GB
# Teste Serial	Tempo
1	30,42323112
2	29,58430696
3	29,6054101
4	29,89563608
5	29,80976582
6	29,72035909
7	30,06135106
8	29,74657202
9	29,94568396
10	29,99689102

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OPRP 2019.1		UDESC - CCT	
Núcleos	Speedup PThreads	Speedup OpenMP	Ideal
1	1,00000000	0,99580390	1
2	1,98724007	1,94274400	2
3	2,95165373	2,94796928	3
4	3,880453974	3,891033459	4
5	3,224479952	3,24319863	5
6	3,841643729	3,859450782	6
7	3,827015943	3,759110645	7
8	3,841643729	3,707566974	8