Parallel Programing – Matrix Calculator speedup and efficiency form

size of generated array	5	10	50	100	500	1000	AVERAGE
Parallel Method timespan	0.179	0.214	0.189	0.197	3.018	21.999	4.299333333
Sequential Method timespan	0.0000228	0.00012	0.0039	0.5	6.222	65.363	12.01484047
Time difference	0.1789772	0.21388	0.1851	-0.303	-3.204	-43.364	-7.715507133

SPEEDUP FACTOR	35.78%
SPEEDUP TIMES	0.36

Before displaying the result of my tests, here are the aspects of the computer I used to code and run the main program:

Processor	AMD A12-9720P RADEON R7, 12 COMPTE CORES 4C+8GB 2.70GHz
Installed memory (RAM)	12.0 GB (11.4GB usable)
System type	64-bit Operating system
Operating System	Windows 10