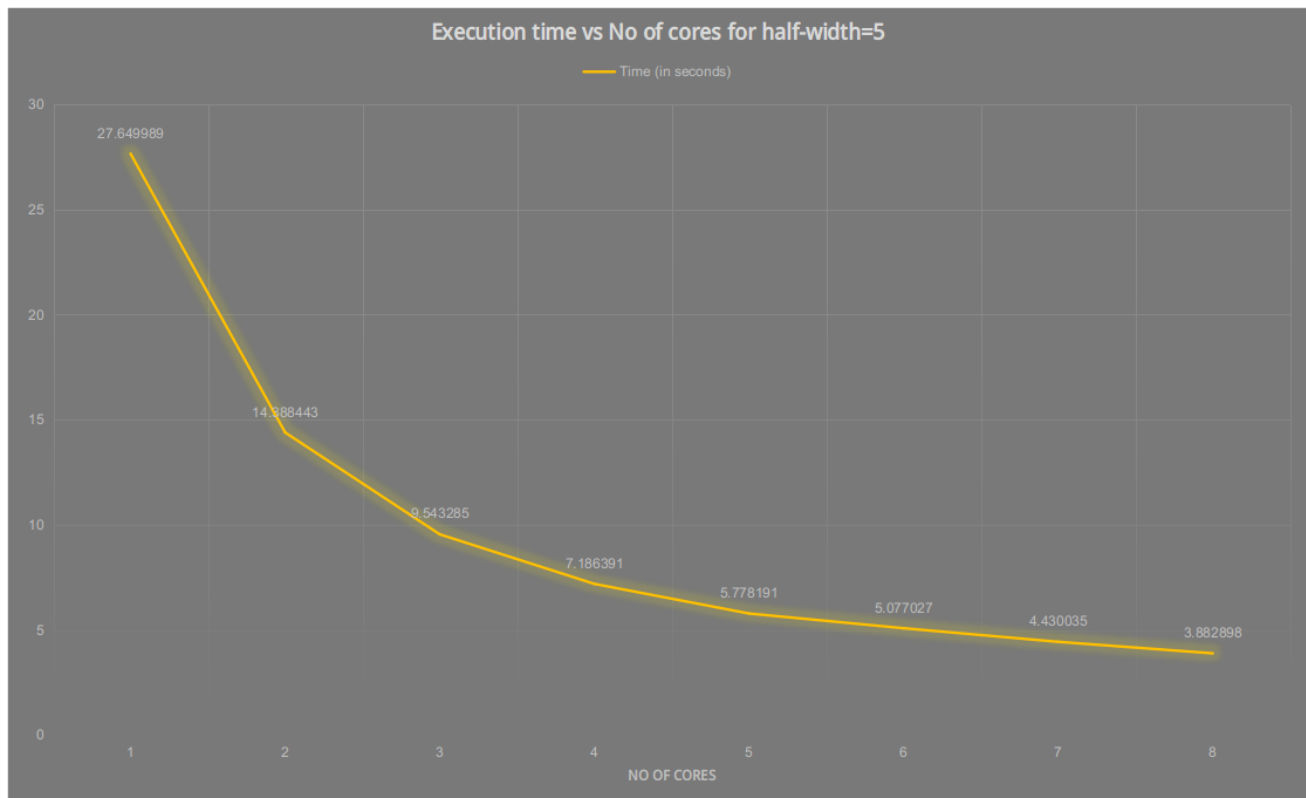


Half width=5

Matrix size = 512 x 512.

Sequential time = 27.543113 s

No of cores	Time (in seconds)	Speedup	Efficiency
1	27.649989	0.996134682	0.996134682
2	14.388443	1.914252501	0.957126251
3	9.543285	2.886124956	0.962041652
4	7.186391	3.832676652	0.958169163
5	5.778191	4.766736337	0.953347267
6	5.077027	5.425047572	0.904174595
7	4.430035	6.217357876	0.888193982
8	3.882898	7.093442321	0.88668029



Speed up and Efficiency vs No of cores for half-width=5

