## Matrix Size 768x768

## Sequential time = 0.14064717292786 s

| No of cores | Time (in seconds) | Speedup     | Efficiency  |
|-------------|-------------------|-------------|-------------|
| 1           | 0.14953114        | 0.940587846 | 0.940587846 |
| 2           | 0.074197605       | 1.895575638 | 0.947787819 |
| 3           | 0.079204357       | 1.775750449 | 0.591916816 |
| 4           | 0.057561335       | 2.443431386 | 0.610857846 |
| 5           | 0.048333387       | 2.909938284 | 0.581987657 |
| 6           | 0.044856066       | 3.135521811 | 0.522586968 |
| 7           | 0.036660898       | 3.836435564 | 0.548062223 |
| 8           | 0.034287545       | 4.101990193 | 0.512748774 |



