Table 1:

|  |  |  |  |
| --- | --- | --- | --- |
| Matrix Sizes | (512,512)x(512,512) | (1024,1024)x(1024,1024) | (2048,2048)x(2048,2048) |
| CPU Time(ms) |  |  |  |
| Task 1:  GPU Time (ms) |  |  |  |
| Speedup of Task1 over CPU |  |  |  |
| Task 2:  GPU Time (ms) |  |  |  |
| Speedup of Task2 over CPU |  |  |  |