

Lab 5

Question 1:

```
root@WIN-17422NPDIIJ:/mnt/c/Users/Administrator/CSE179/lab5# mpiexec
--allow-run-as-root -n 4 MPI_simple.exe
Process 0 on WIN-17422NPDIIJ out of 4
Process 2 on WIN-17422NPDIIJ out of 4
Process 3 on WIN-17422NPDIIJ out of 4
Process 1 on WIN-17422NPDIIJ out of 4
```

Question 2:

```
root@WIN-17422NPDIIJ:/mnt/c/Users/Administrator/CSE179/lab5# mpiexec
--allow-run-as-root -n 4 MPI_ring.exe
Process 0 sent message 114514 to process 1
Process 1 received message 114514 from process 0
Process 1 sent message 114515 to process 2
Process 3 received message 114516 from process 2
Process 3 sent message 114517 to process 0
Process 2 received message 114515 from process 1
Process 2 sent message 114516 to process 3
Process 0 received final message 114517 from process 3
Execution Time: 0.000206 seconds
```