

Lab 09: *Submit the final pdf report and(or) source code before the due date.*

1. To generate the Fibonacci Sequence, apply dynamic programming approach to implement the fibDP(n) algorithm within $O(n)$ times.
2. Implement a parallel MergeSort algorithm by using TBB, OpenMP or CUDA to sort a 10000-size random integers, and make a comparison of time efficiency with the naïve MergeSort.