# New Parallel Algorithms Exercises

# std::accumulate

- Briefly describe the std::accumulate function and write a program to demonstrate its use

- Write another version of this program which uses a parallel execution policy

# std::partial_sum

- Briefly describe the std::partial_sum function and write a program to demonstrate its use

- Write another version of this program which uses a parallel execution policy

- Using a different function, write another version of this program which uses a parallel execution policy