

Homework 5 Report

Concurrent programming, ID1217

Group members

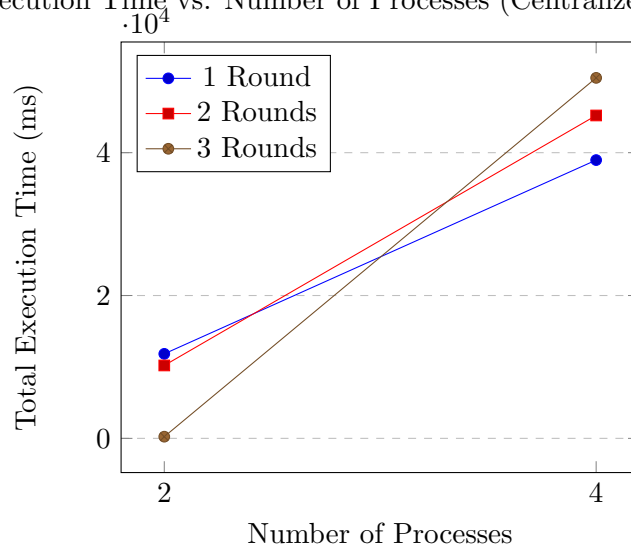
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Task 6: Exchanging Values

Estimation and comparison of performance of the 3 algorithms to exchange values

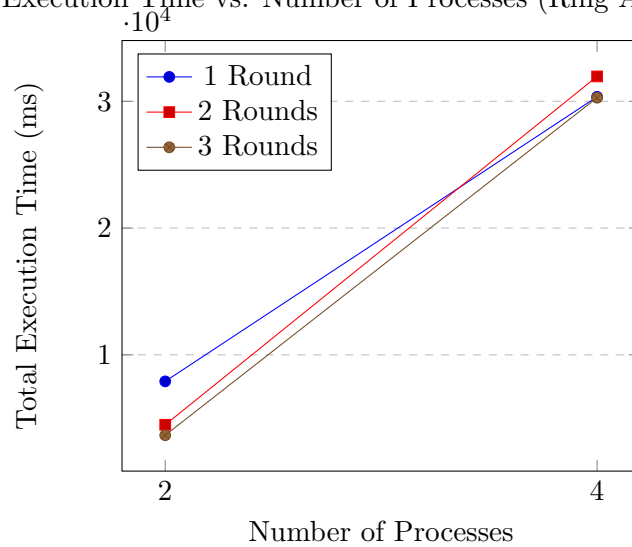
Centralized algorithm graphs

Execution Time vs. Number of Processes (Centralized Structure)



Ring algorithm graphs

Execution Time vs. Number of Processes (Ring Algorithm)



Symmetric algorithm graphs

Execution Time vs. Number of Processes (Symmetric Structure)

