

Laboratory 7:

Development and testing of the performance for the matrix multiplication algorithm

Steps:

1. Create a working directory (eg. Lab_8) .
2. Complete a gaps in a [program](#) for multiplying two matrices.
3. Extend a program to measure the time of the matrix multiplication
4. Perform a tests for a different number of processes (2-10) and create a graph with obtained results.

Assessment:

1. Complete all steps .
2. Prepare a report containing :
 - a) code of the matrix-multiplication program
 - b) the test results in the form of a graph