

Programming Assignment 3: MPI reduction

- You will write two MPI reduction implementations, using just the reduction portion of the SVD code (alpha, beta, gamma).
- The first version should use only point to point communication.
- The second version should use collective communication.
- Turn into the CADE machines, source and README:
handin cs4230 p3 <files>
- As before, we have provided three files:
 - Random_matrix.py.txt: for generating matrix
 - Reduction.cpp : sequential implementation
 - Validation_mpi.cpp : for validating your result