PENN STATE UNIVERSITY
Department of Economics

Econ 597D Sec 001 Computational Economics — Gallant
Project Suggestion 9 — Fall 2015
Due Dec 8, 2015

Use the code in `src/cblas` to find the best stratey for matrix multiplication on argux0. Experiment with different unrolling numbers, e.g. 4, 8, 16, 32, and different matix size combinations. There will definitely be matrix sizes below which `src/cblas_dgemm` is not the best. There may be other size combinations where some of the other methods are the best. The matrix multiplication methods in `libsclcb` try not to use `src/cblas_dgemm` for matrices that are too small but cutoff points are machine and compiler specific. See if the cutoff in `libsclcb` is reasonable for your machine. It can be changed by changing `cblas_dgemm_size` in `scltypes`