Instructions

In this exercise, we'll make our dgemm kernel work for arbitrary data types that support multiplication and addition by using templates.

The file <code>gemm.cu</code> contains a version of the matrix multiplication using shared memory. Use <code>template <typename T></code> and replace all occurences of <code>double</code> in the functions by T.

Change your data type from double to float in the main program. Does it get faster?