```
airfoil mpi.cpp + save soln.h, adt calc.h,
     res calc.h, bres calc.h, update.h
                                   Code generation
                     airfoil mpi op.cpp +
                   * kernel.cpp/* kernel.cu
                Compile + link
                                    Compile + link
 Compile + link
                (libop2_mpi_cuda.a) (libop2_mpi.a)
(libop2 mpi.a)
 airfoil mpi
                airfoil mpi cuda
                                   airfoil_mpi_openmp
```