1. Compile and run parallel SELFE on windows
   1. Compile metis and parallel metis using visual studio 2008. The MPI library use MSMPI. (make sure the MPI library is the same as SELFE mpi library)
   2. Compile and run the SELFE program.
   3. Working SELFE project: “SELFE\_3.0b\_WINDOWS\_netcdf”.
   4. The post processing program is tested by the lock exchange benchmark. The vertical profile of salinity is extract to TECPLOT format. A TECPLOT template is created and named as “salt.lay”.