Steps in SU2 installation:

SU2-v8.0.1 installation with MPI

Make a new folder in home directory named as SU2

$ cd SU2

$ git clone -b v8.0.1 https://github.com/su2code/SU2.git SU2-v8.0.1-gcc-fluid

$ cd SU2-v8.0.1-gcc-fluid

Export the MPI library information for parallel run

$ export MPICC=/usr/bin/mpicc   # (your path/to/mpicc may be different)

$ export MPICXX=/usr/bin/mpicxx

$ export CC=$MPICC

$ export CXX=$MPICXX

Building SU2 code for Linux system

$ ./meson.py build_gcc -Dcustom-mpi=true

$ ./ninja -C build_gcc install -j 4

Enjoy! Subscribe!