**Notes about Test Suite**

Case000

* Seems to work fine
* Needs point cloud in input directory

Case001

* Seems it is loading restart data and pointcloud – after turning off read in point cloud it moans about number of bodies not matching that specified in restart file
* Also, had to change to ObjectManager::getInstance()→ibm\_initialise(); on line 396 of main\_lbm.cpp

Case002

* Compiles but doesn’t run – because filament touches the top boundary (also it is using too many Lagrange points)

Case003

* No inlet profile supplied
* Needs pointcloud input file

Case004

* Didn’t compile (249 errors)

Case005

* Compiled and run fine (didn’t have to change anything)
* No input required