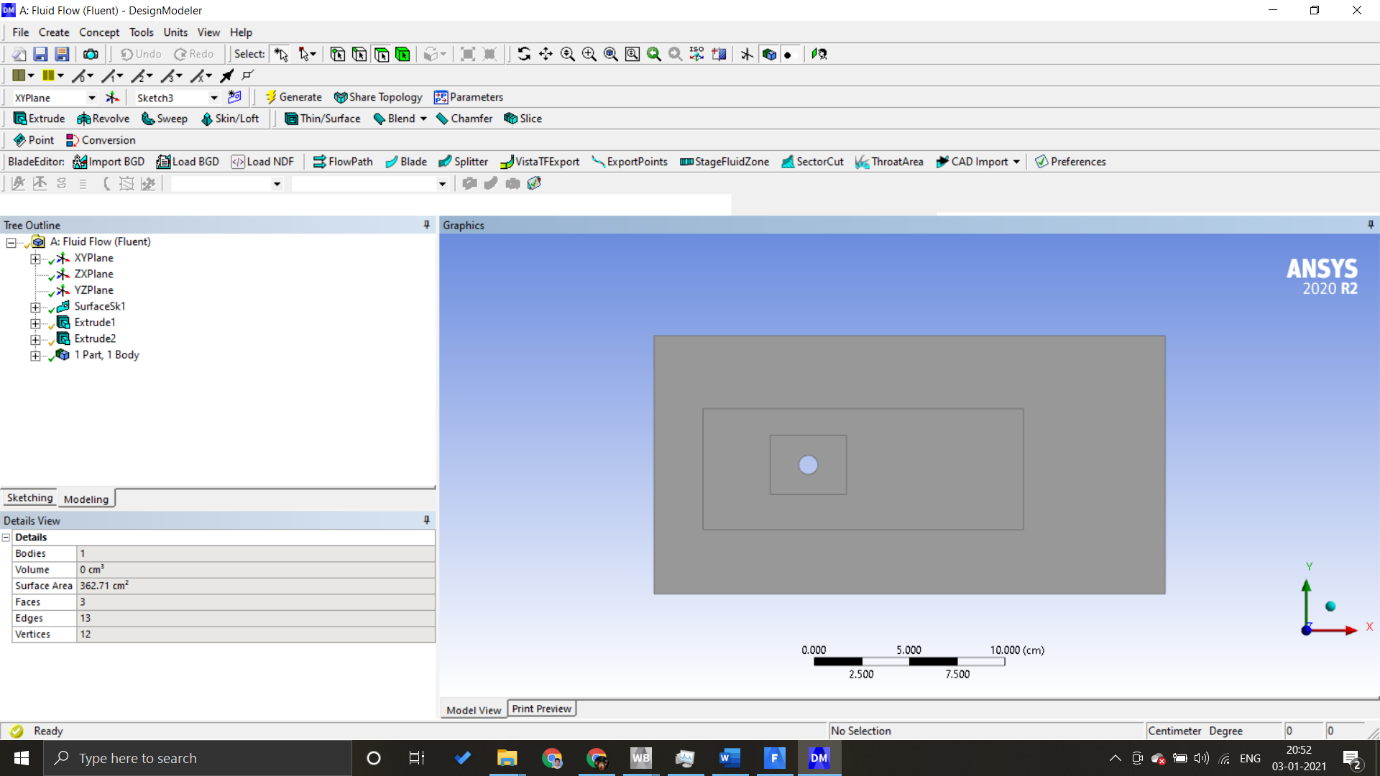
**K Epsillon**

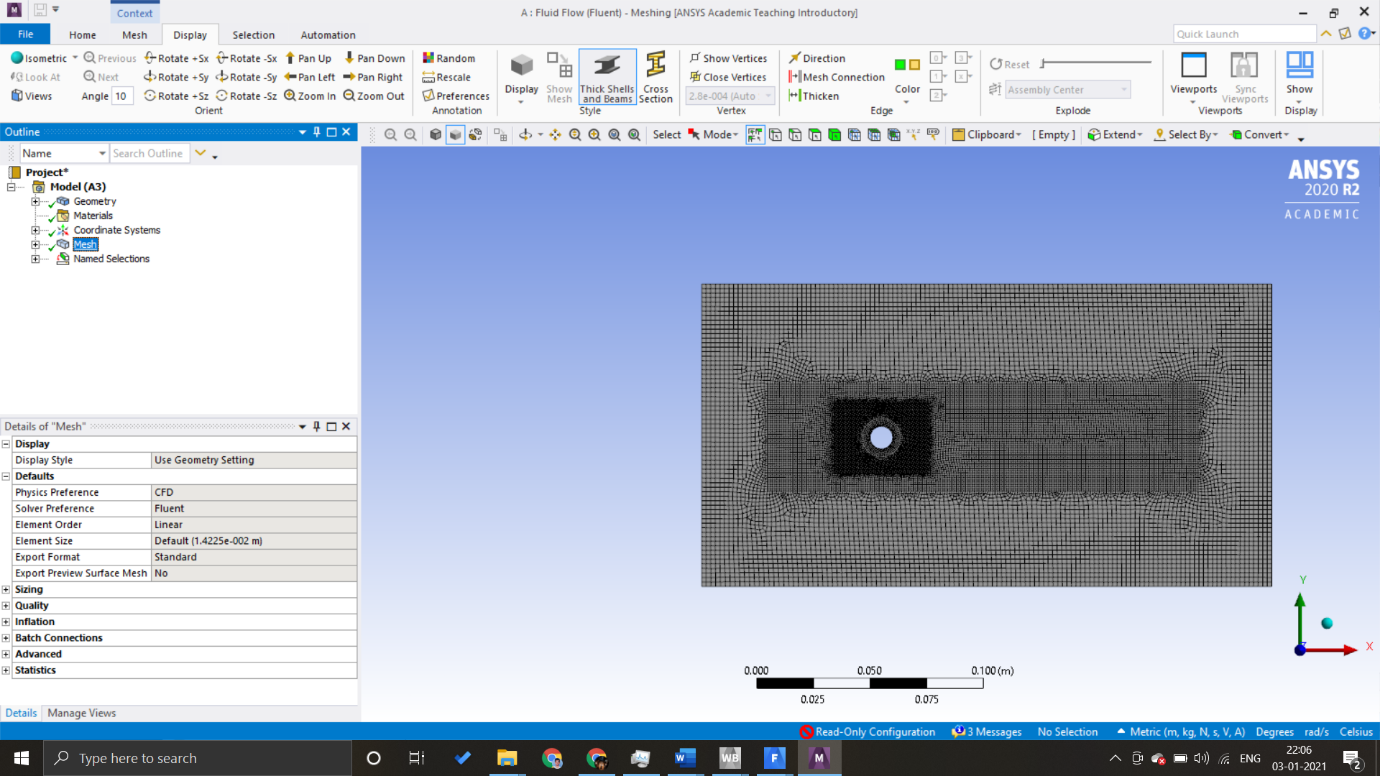
Y+ =30

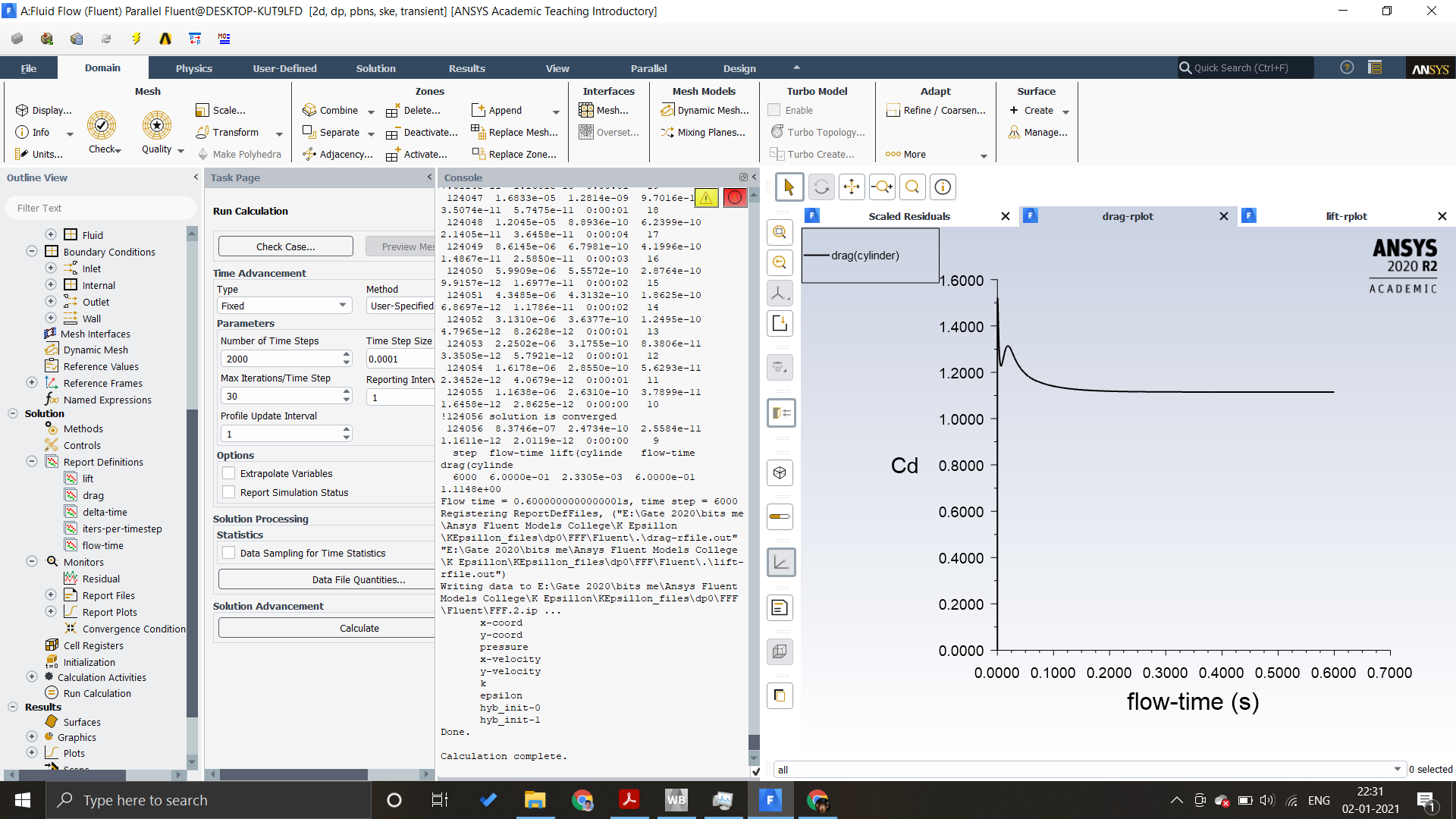
Y=3.69 mm

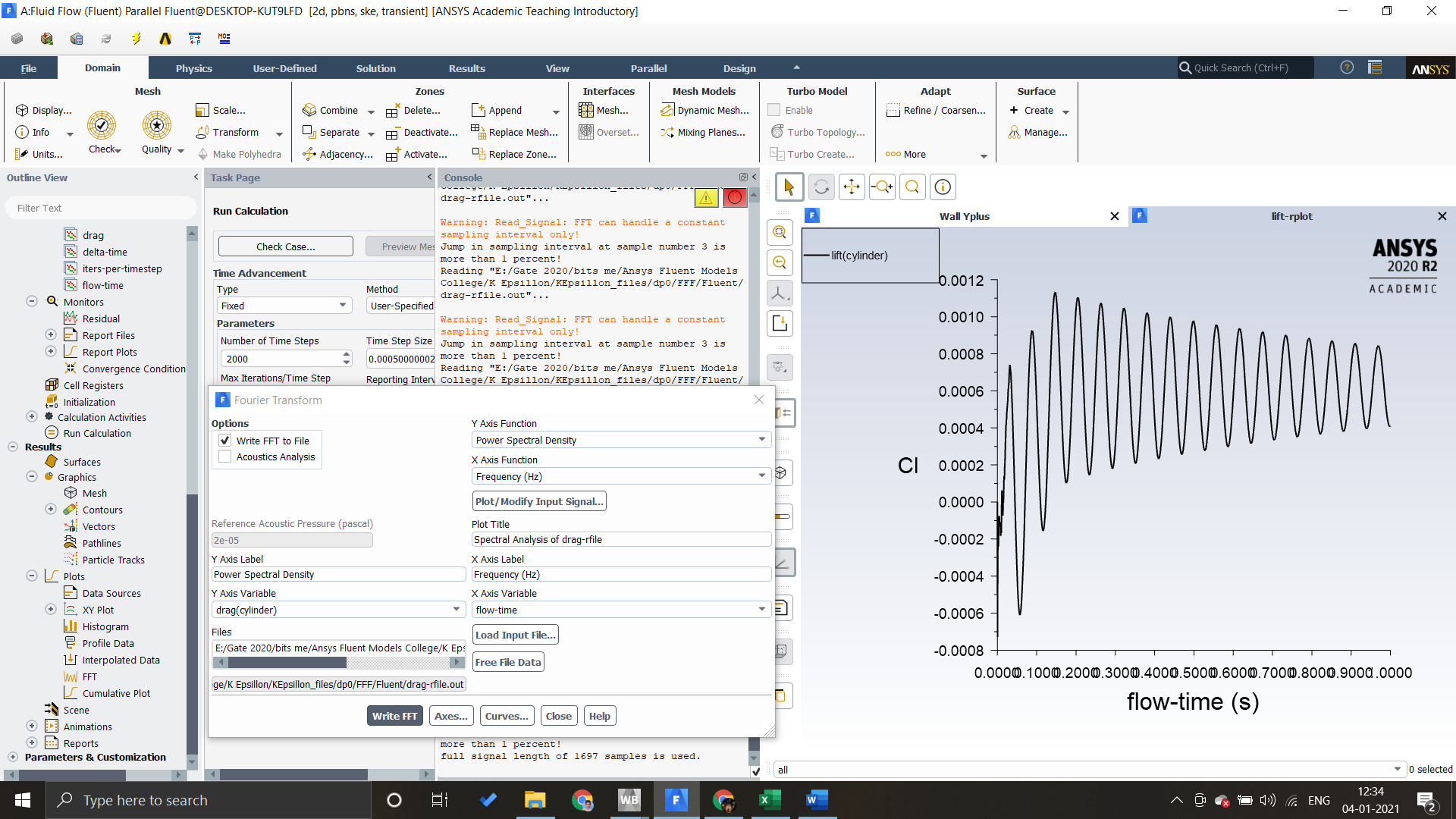
1. **Design Modular**

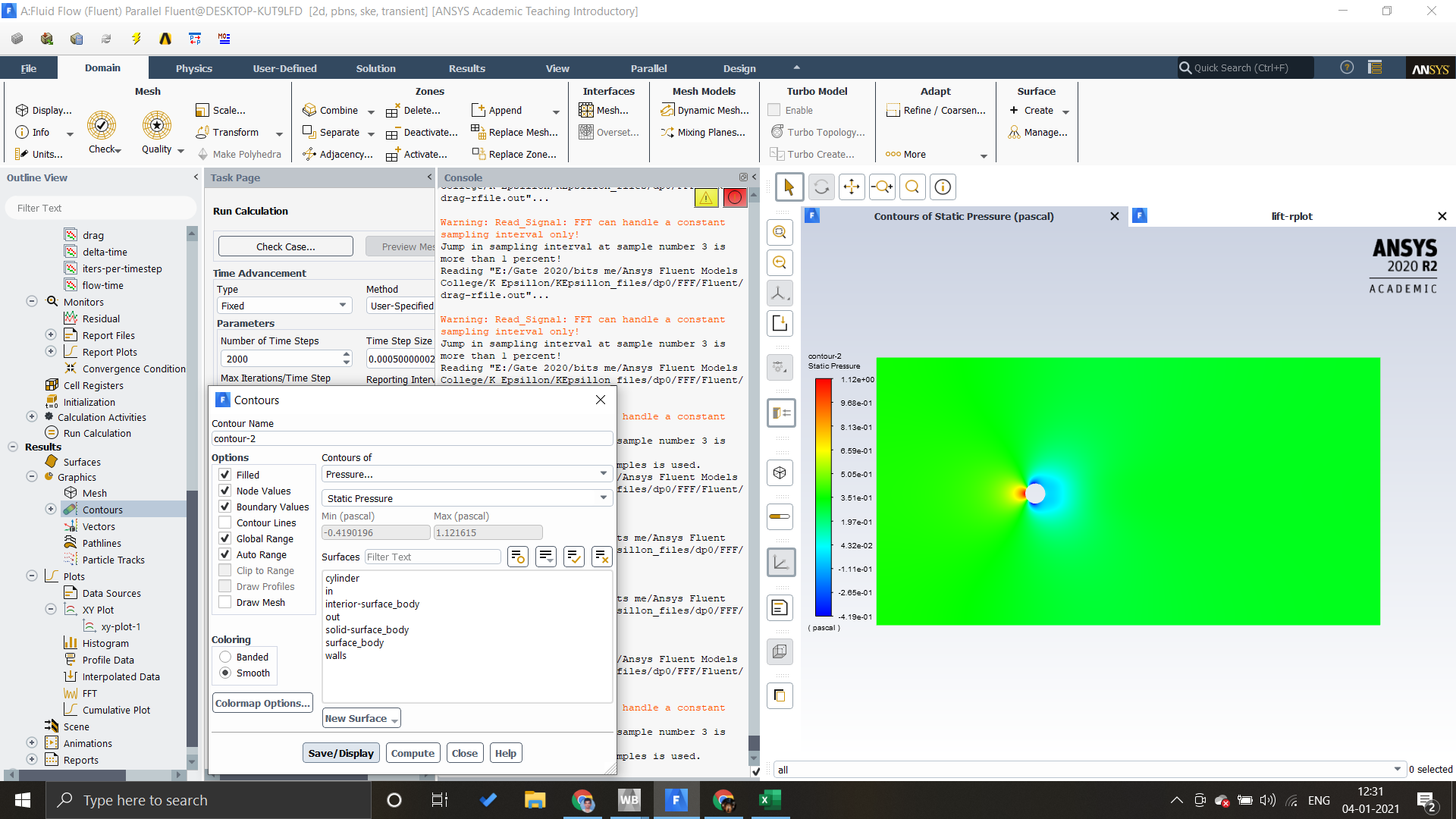
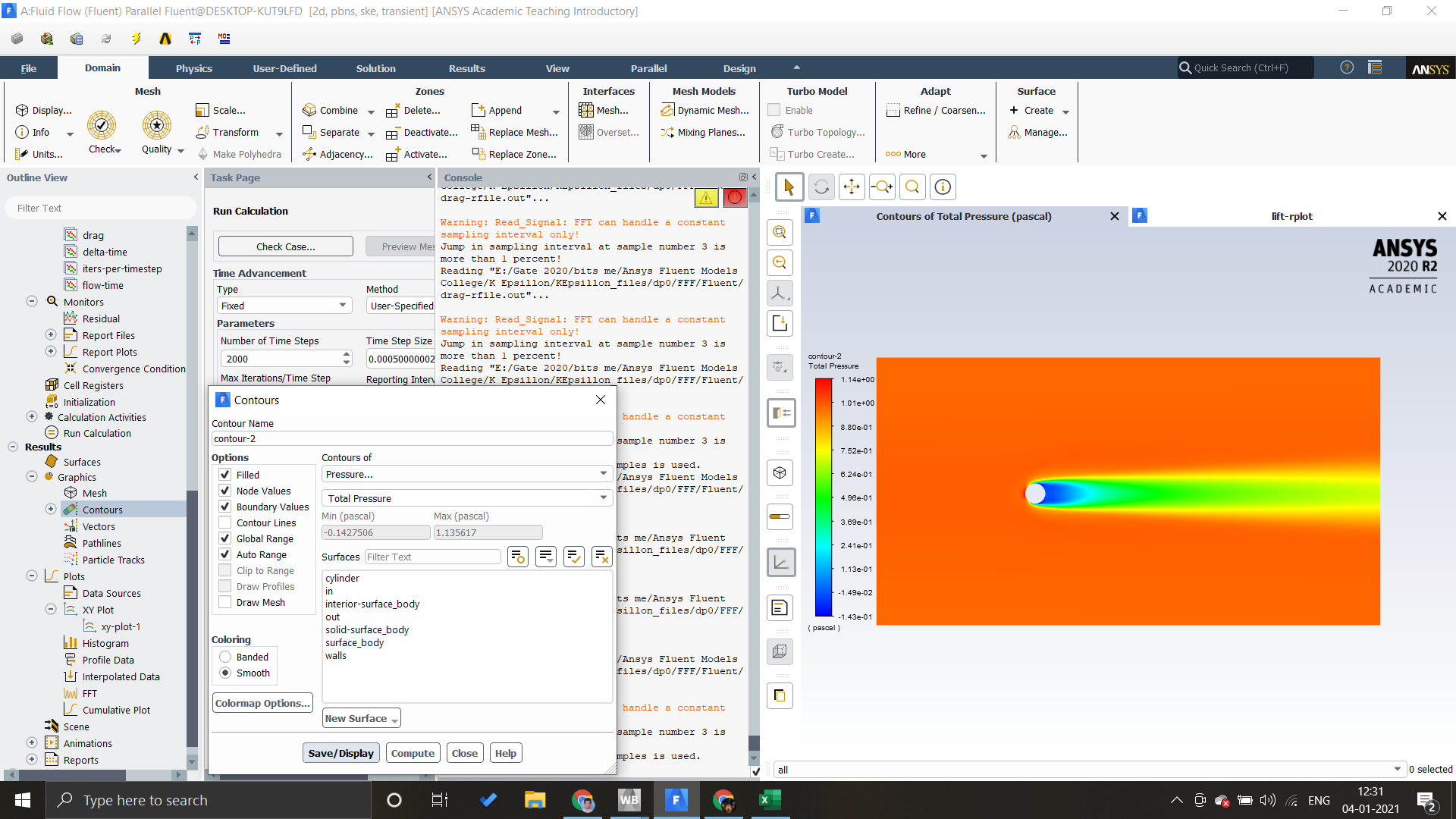


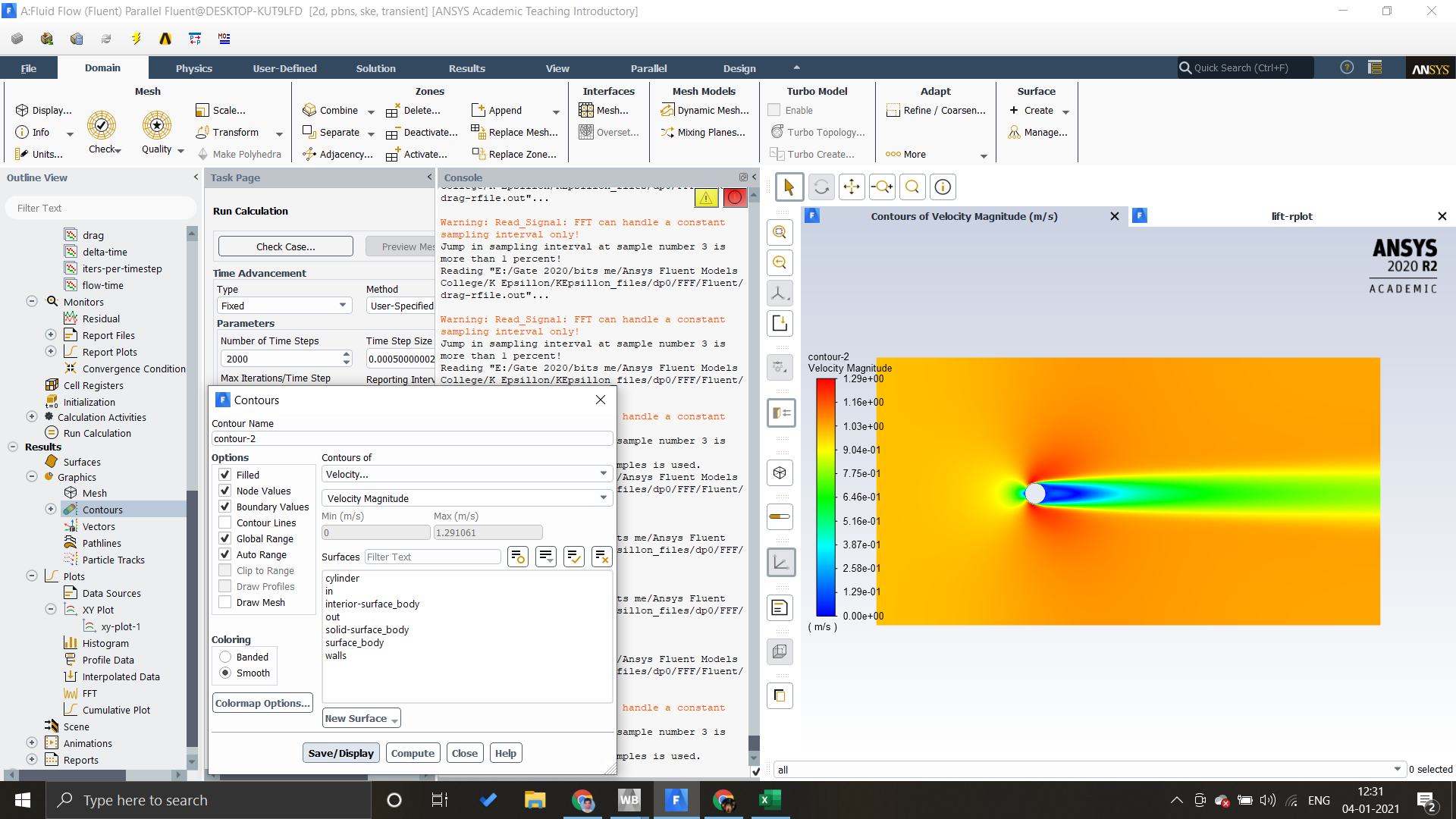
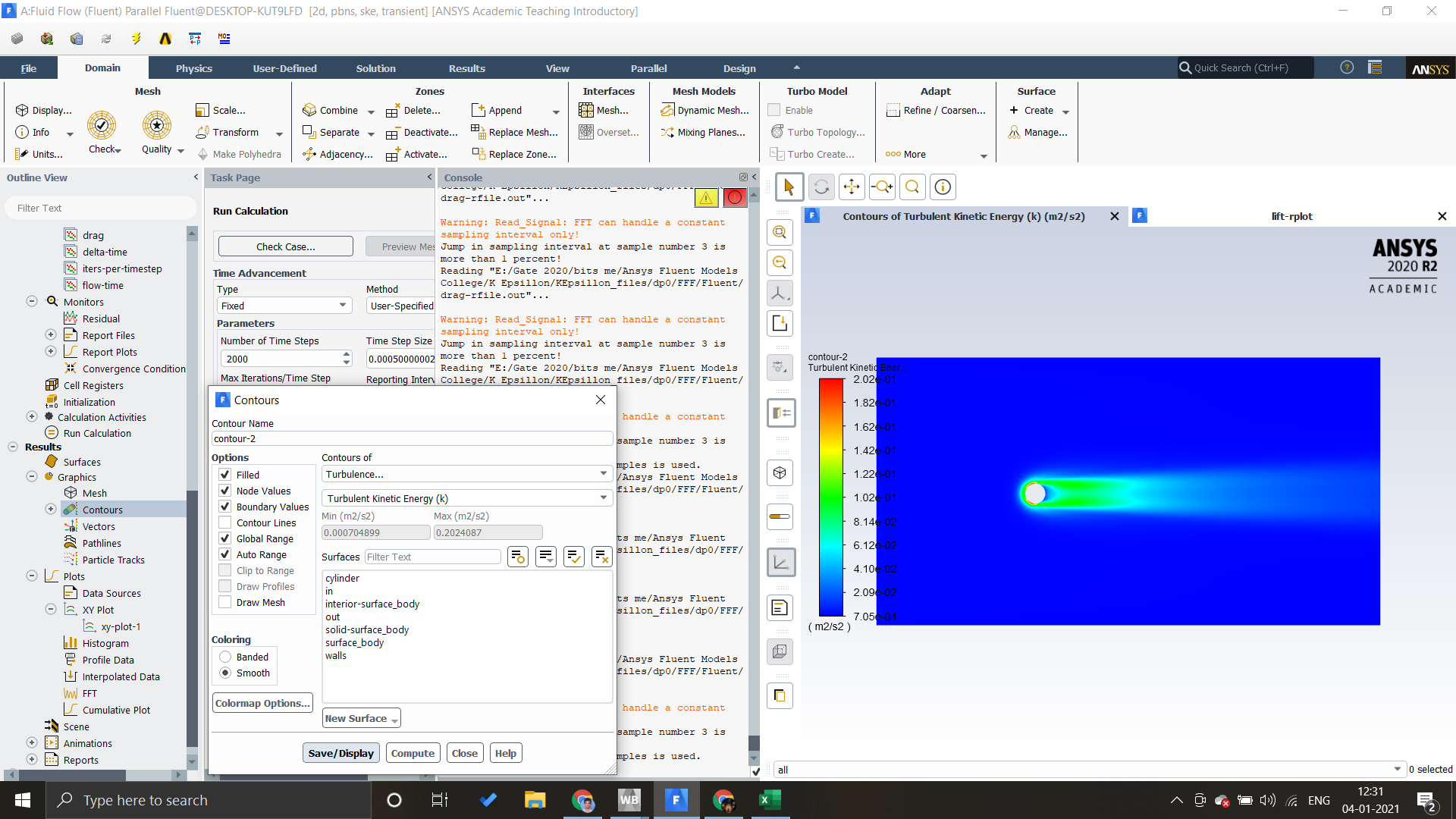
**2)Meshing**

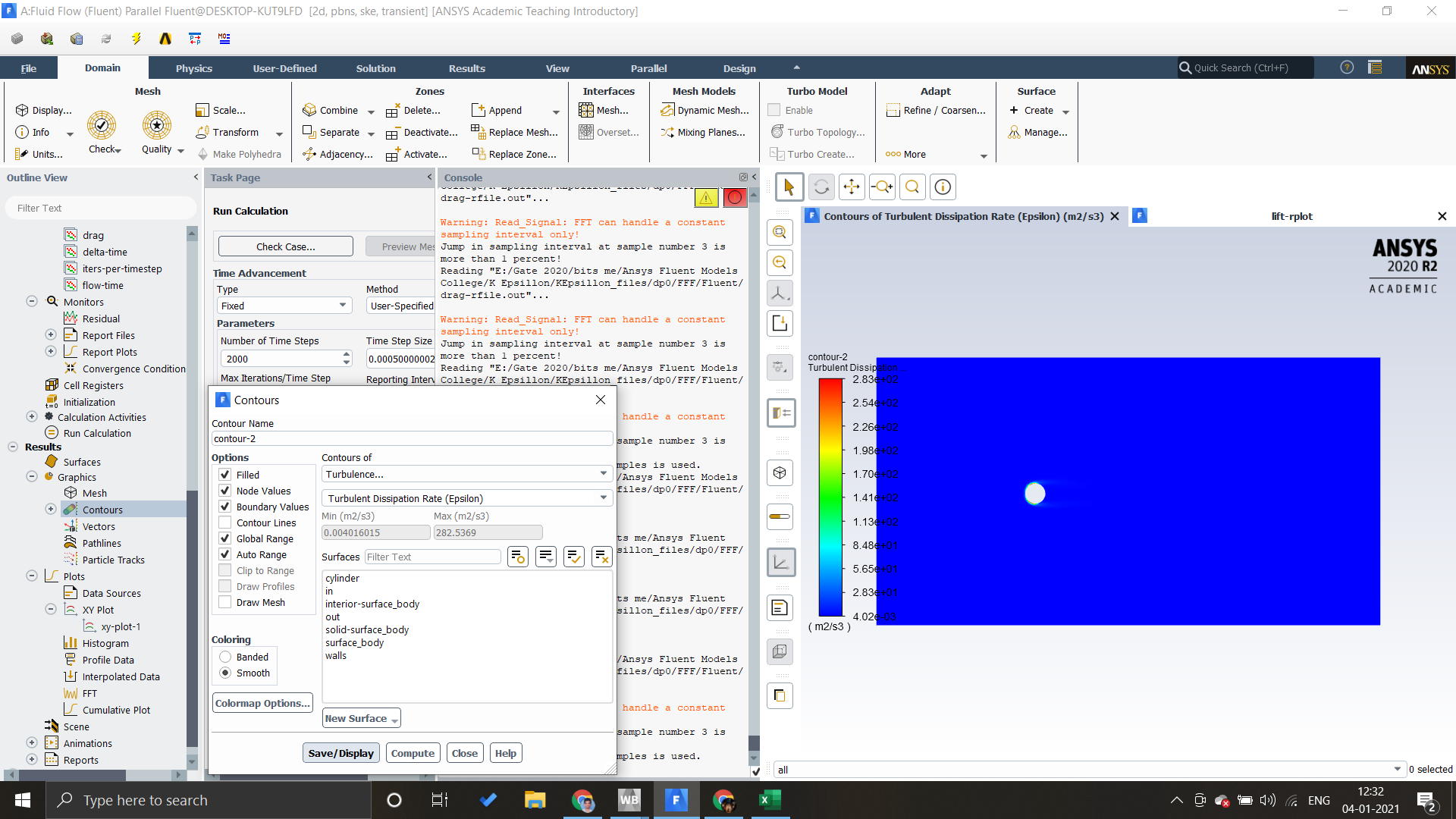


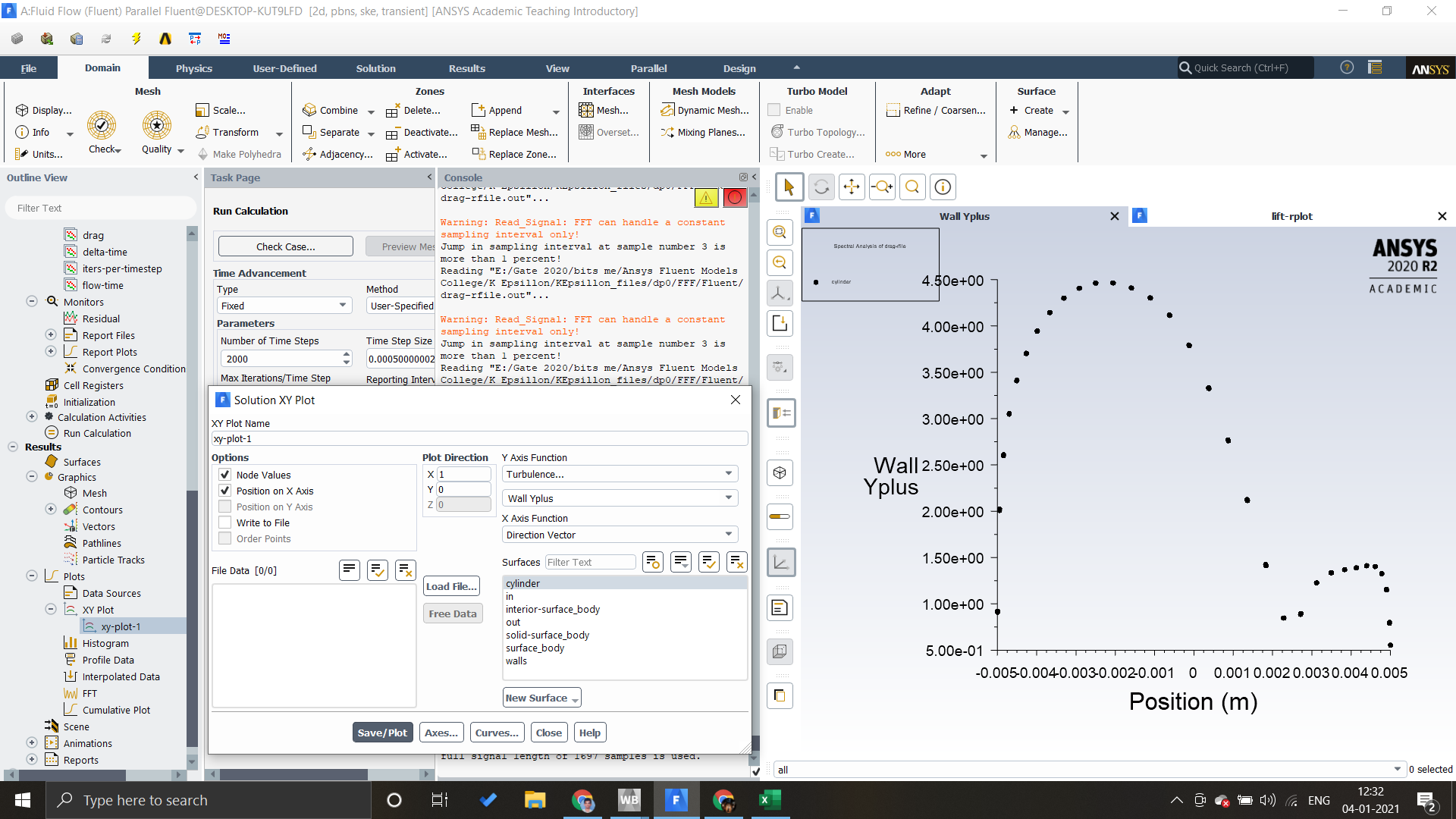
Cd Plot

Cl Plot

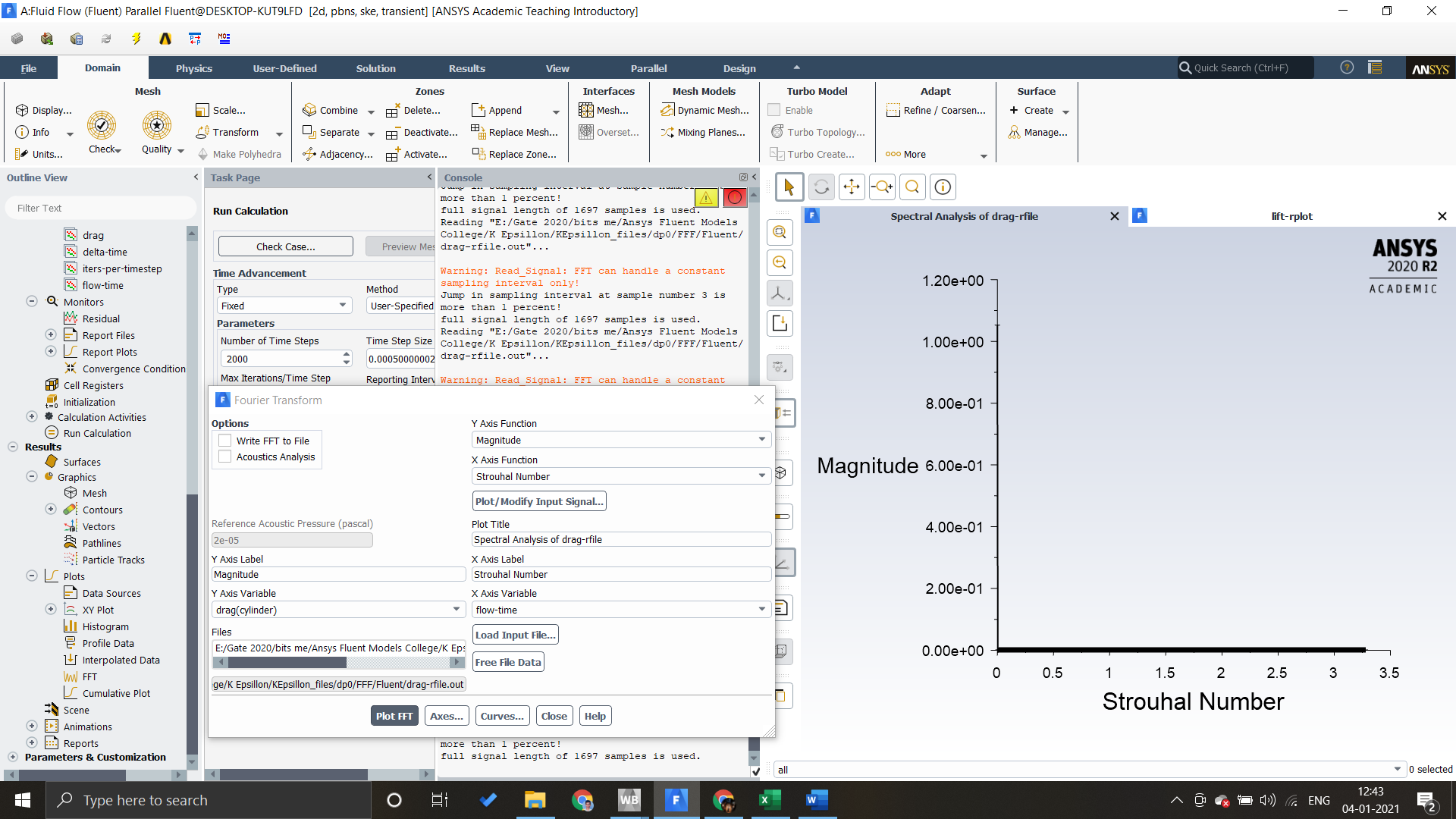
Static PressureTotal Pressure

Velocity ContourTurbulence Kinetic Energy

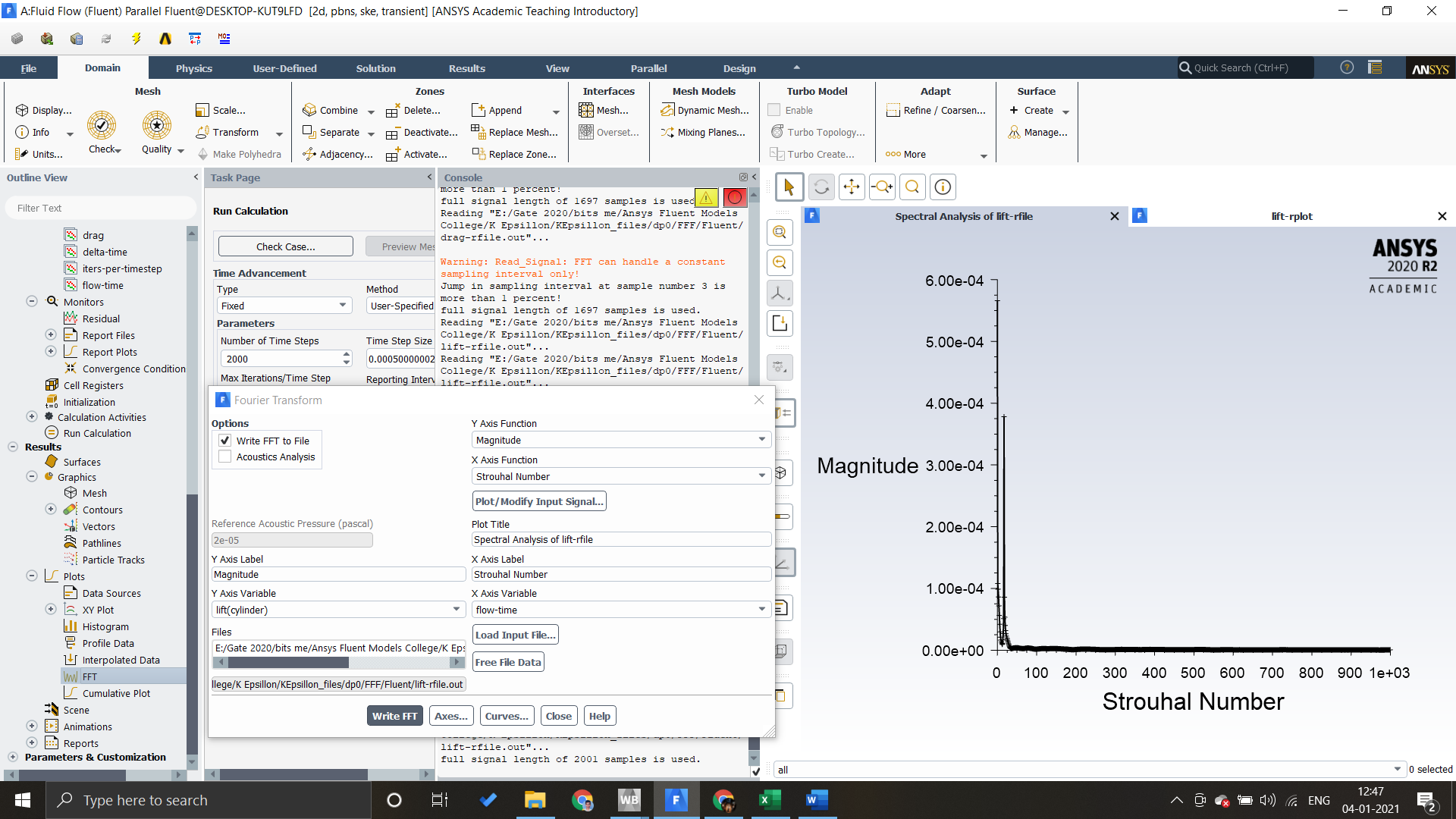
Turbulence Dissipation Rate (Epsillon)Wall Y plus



Strohal No. for Drag



Strouhal No. For Lift



Averaged Out Data for Cd and Cl: