

SU2 5주차 보고서

2019011579 김세형

2025.10.02

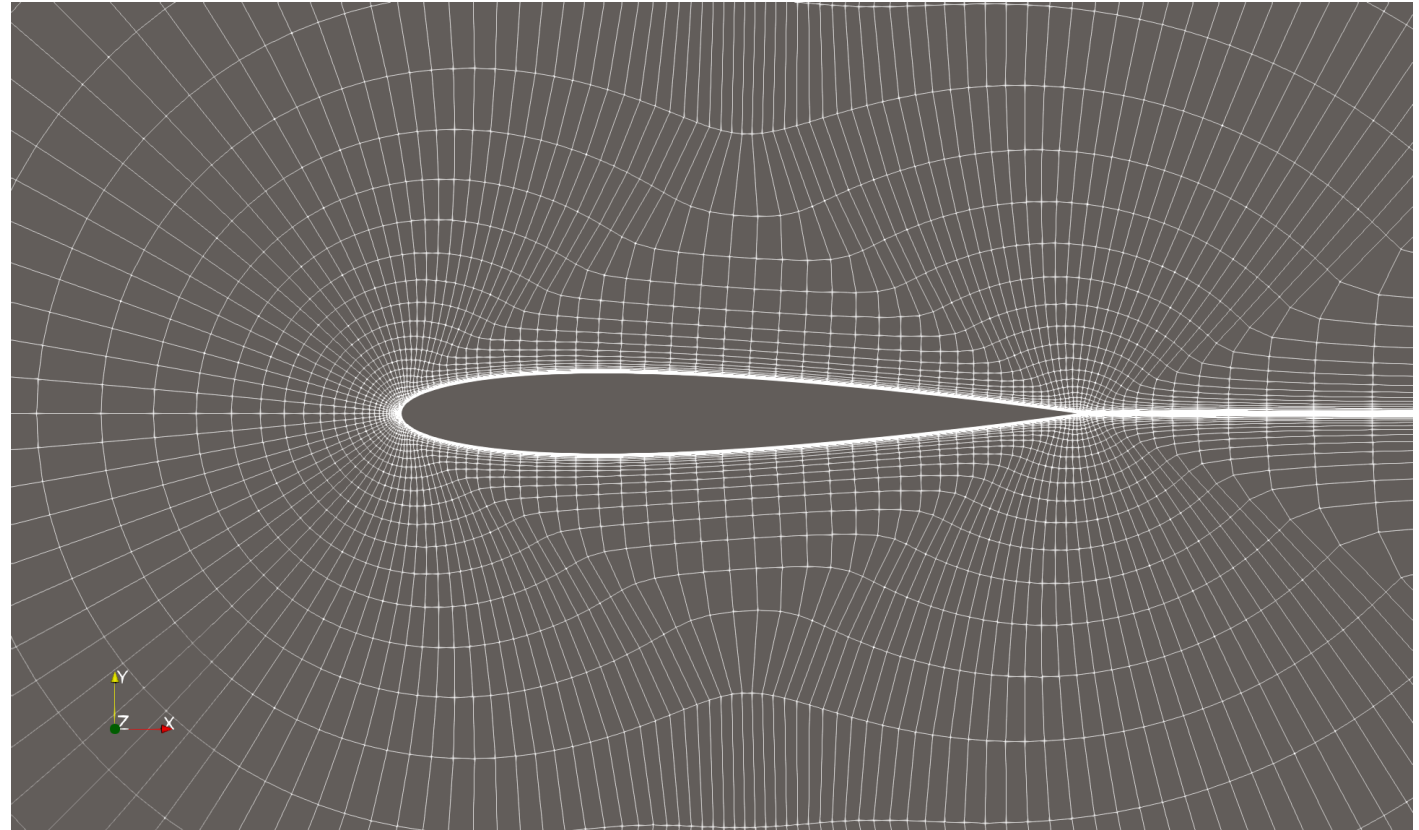
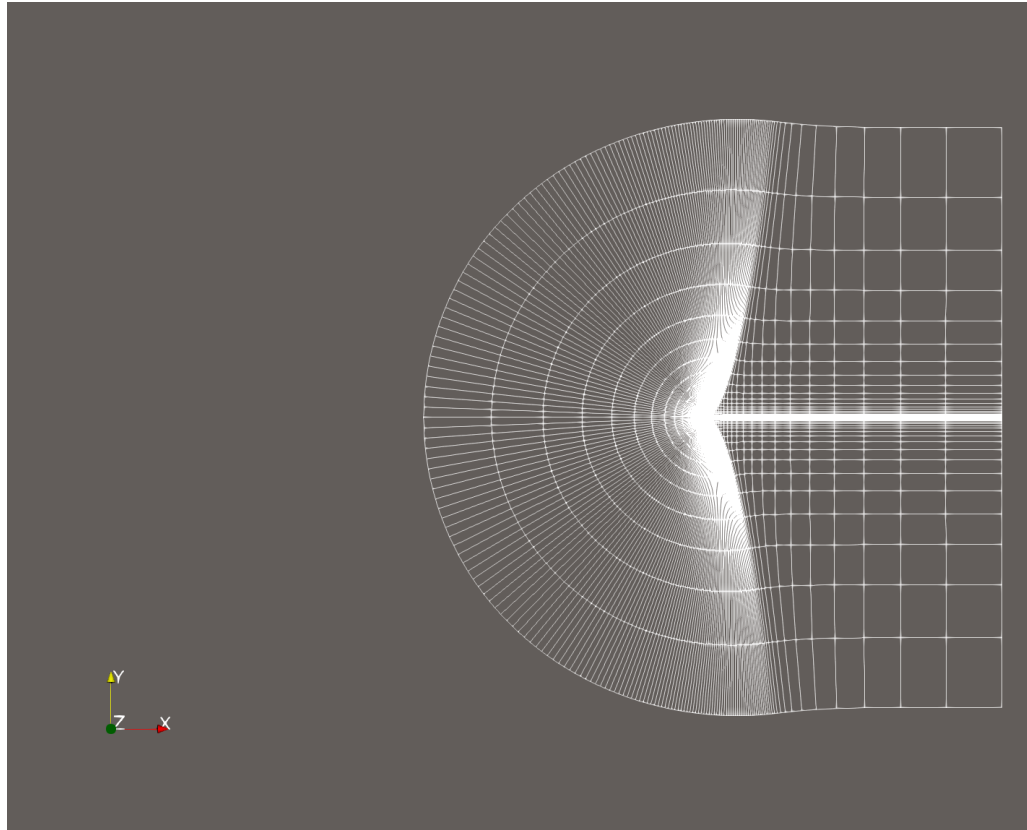
해석조건

- SOLVER= RANS
- AOA= 0,2,4,6,8,10,12,14,15,16,18
- MACH_NUMBER= 0.15
- CONV_NUM_METHOD_FLOW= HLLC
- MARKER_HEATFLUX= (airfoil, 0.0)
- MARKER_FAR= (farfield)
- MARKER_PLOTTING= (airfoil)
- MARKER_MONITORING= (airfoil)

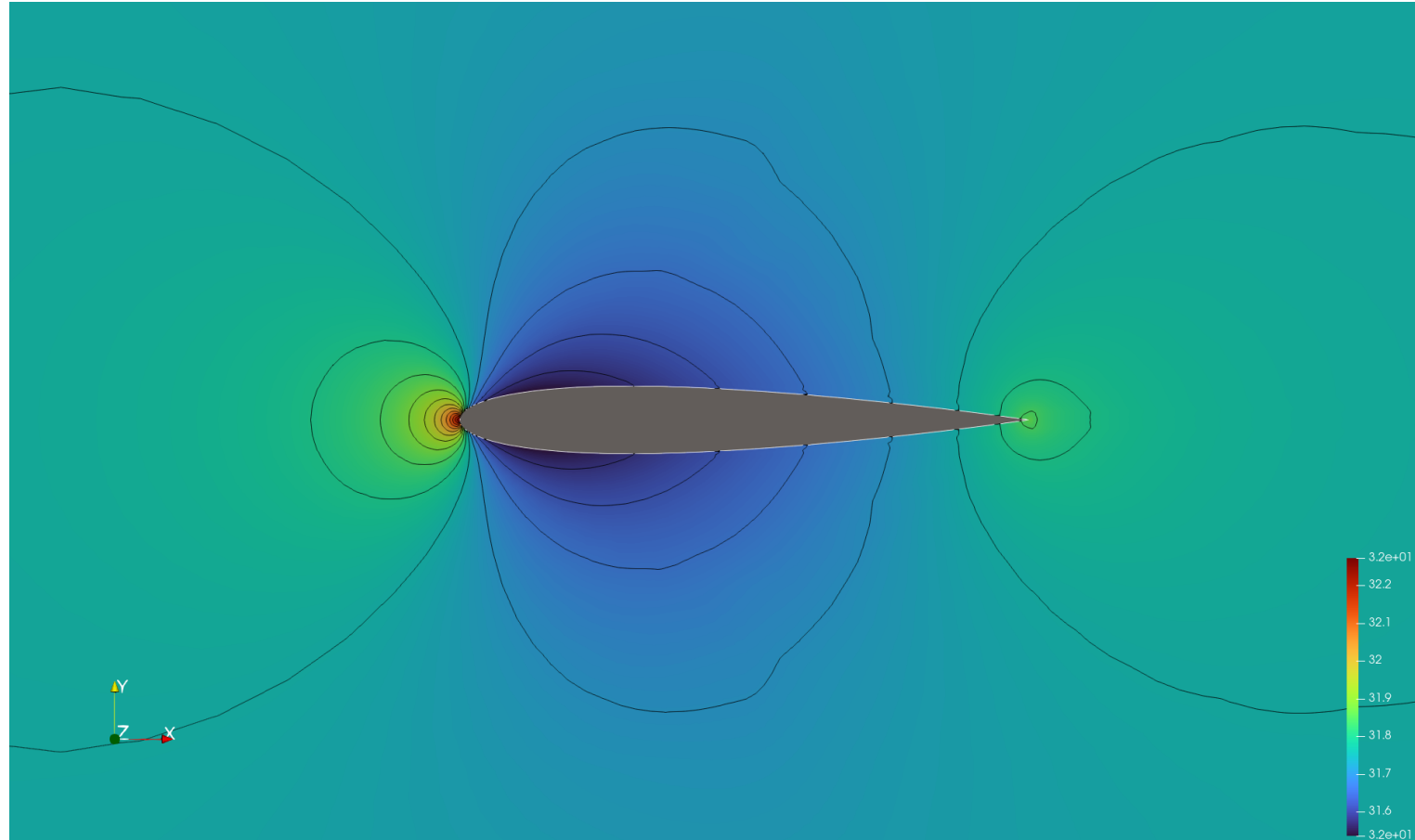
Mesh



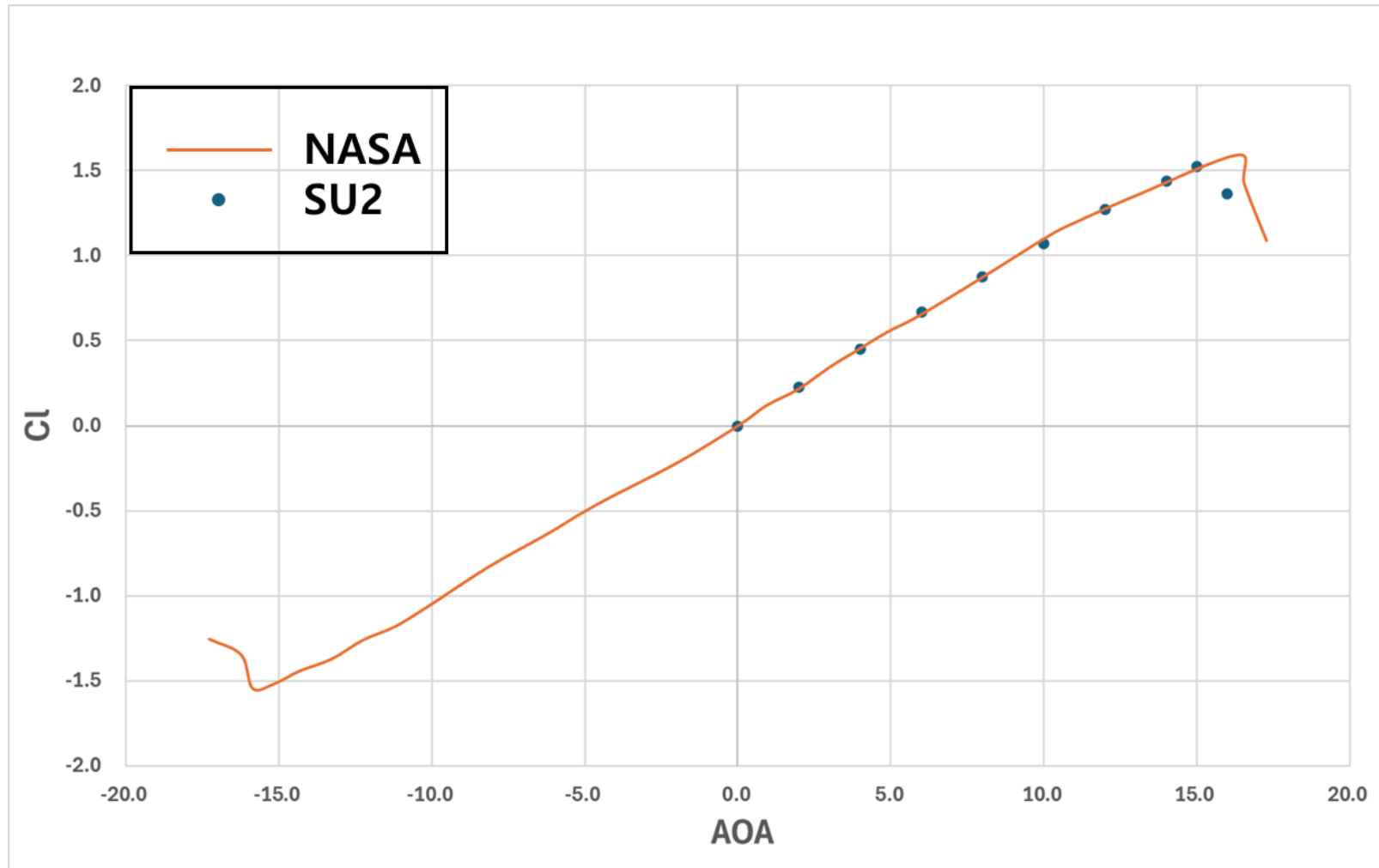
- NDIME=2
- NELEM=14336



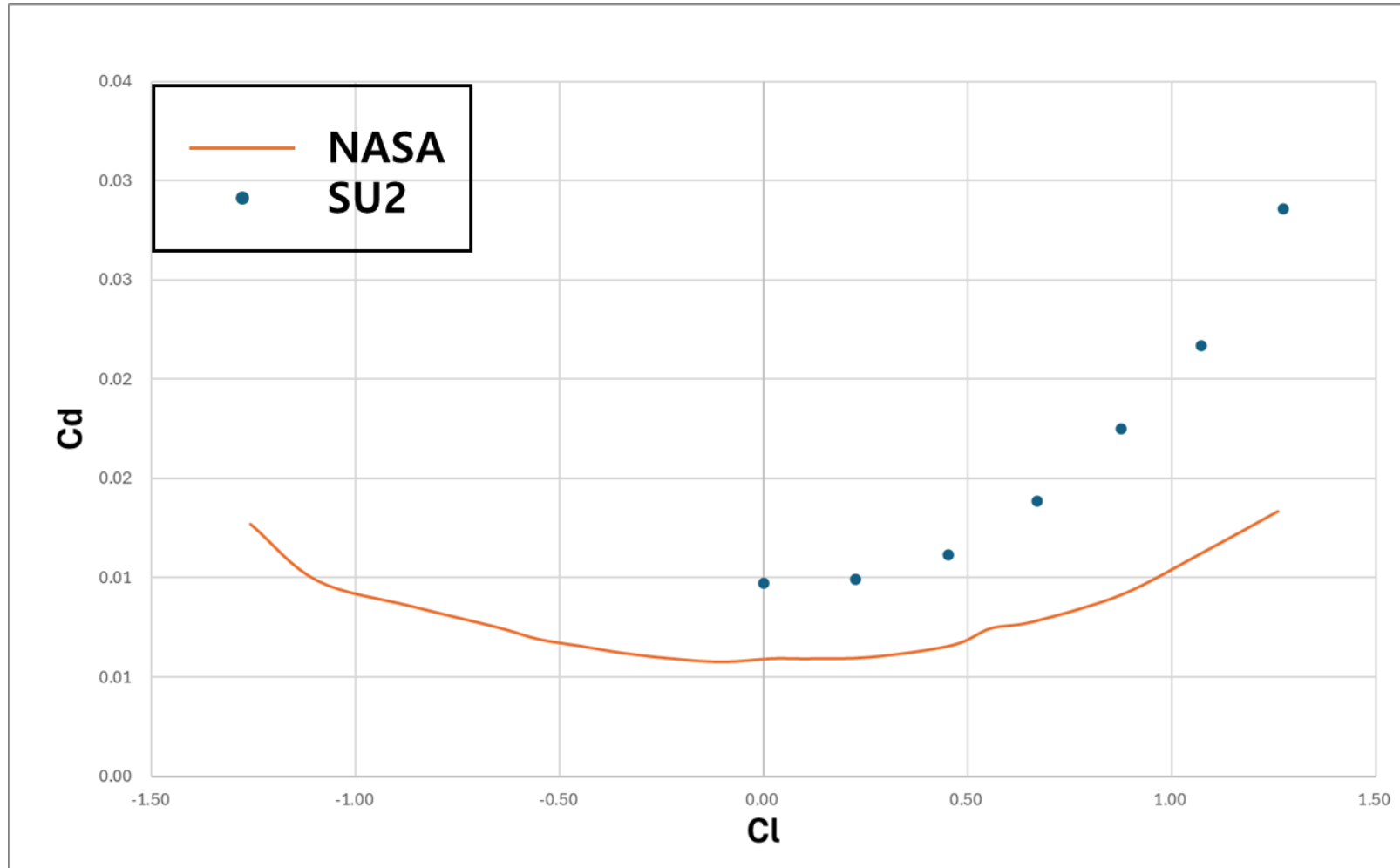
Pressure Contour



Comparison of Lift Coefficient



Comparison of Drag Coefficient



Comparison of Pressure Coefficient

