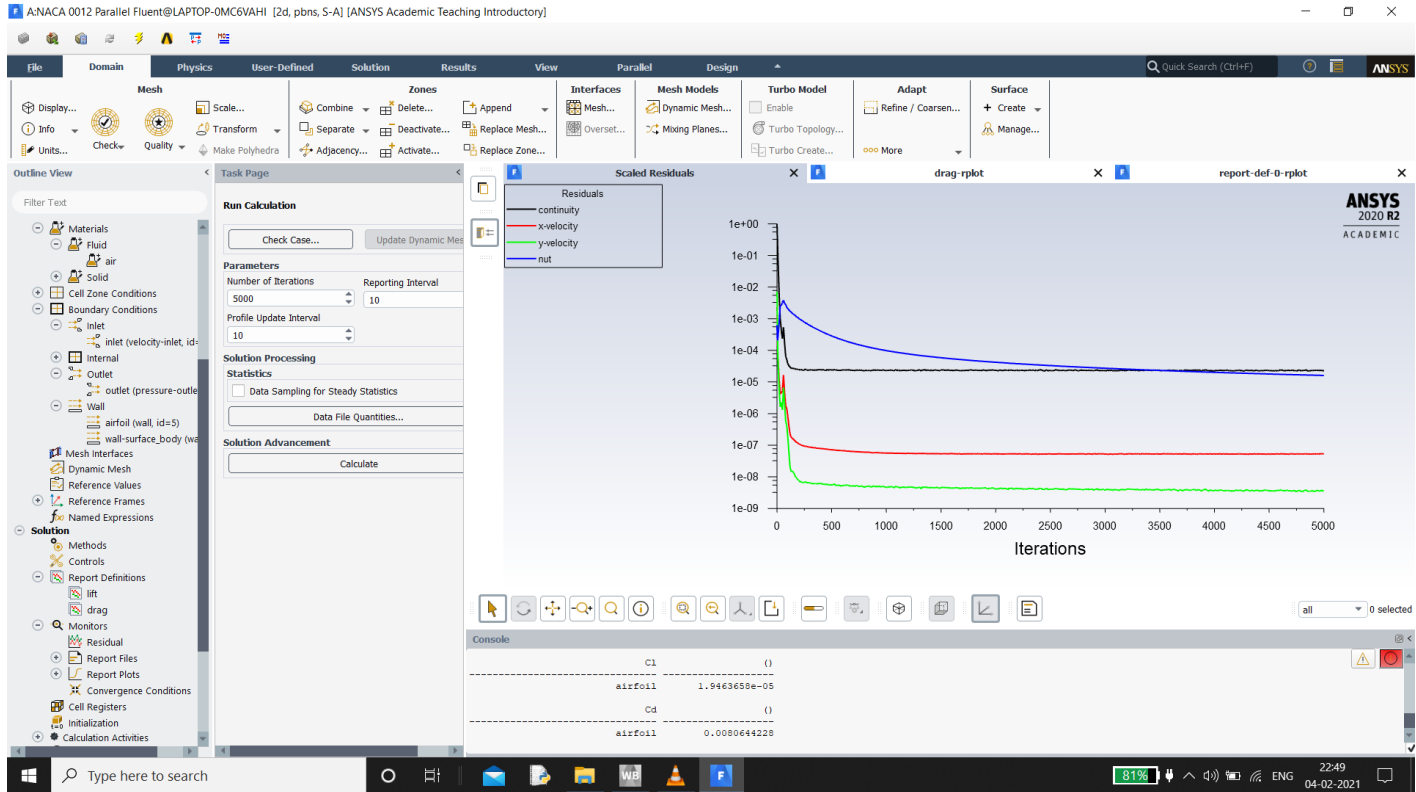
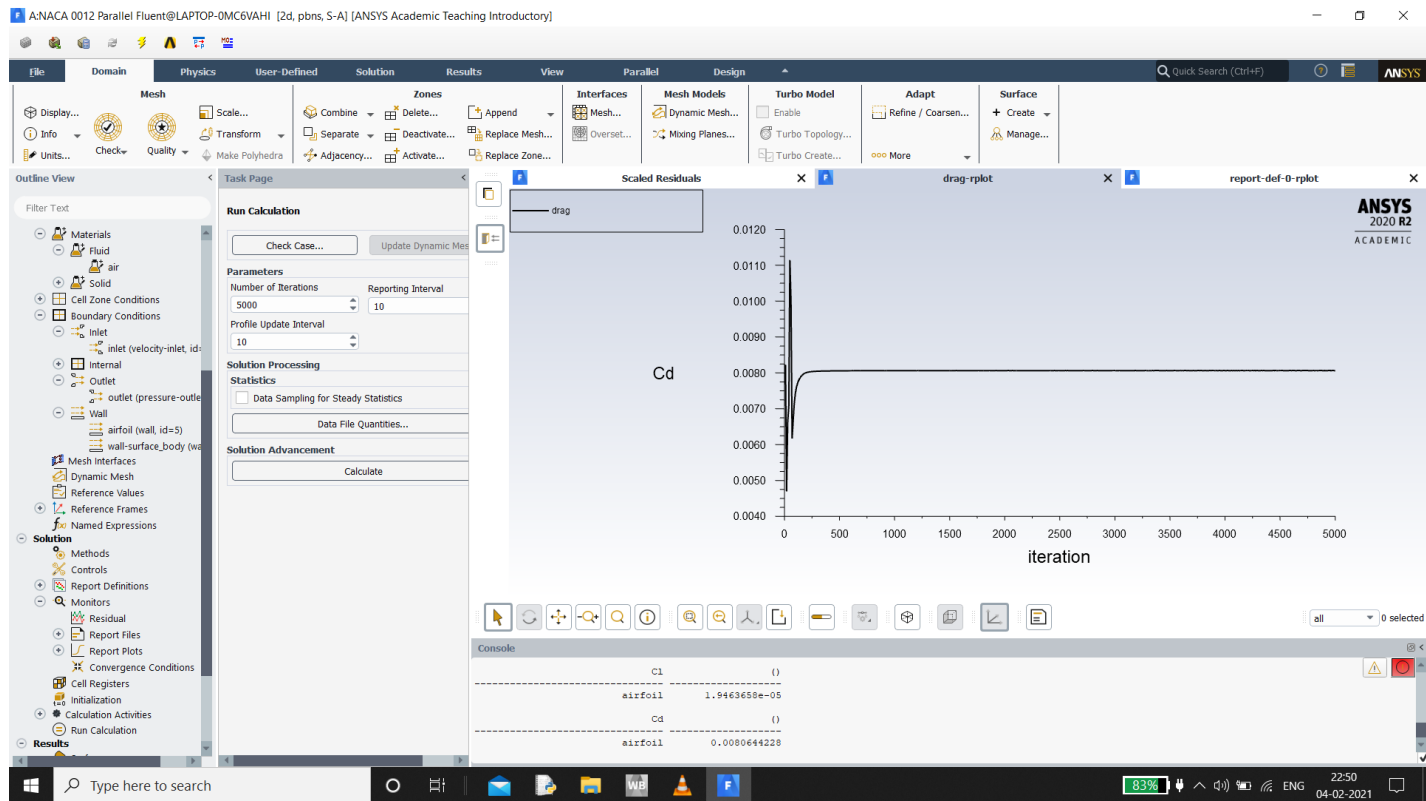


Name	Harsh Sharma
Roll no.	19AE30022

## 1. Residuals for 0° angle of attack



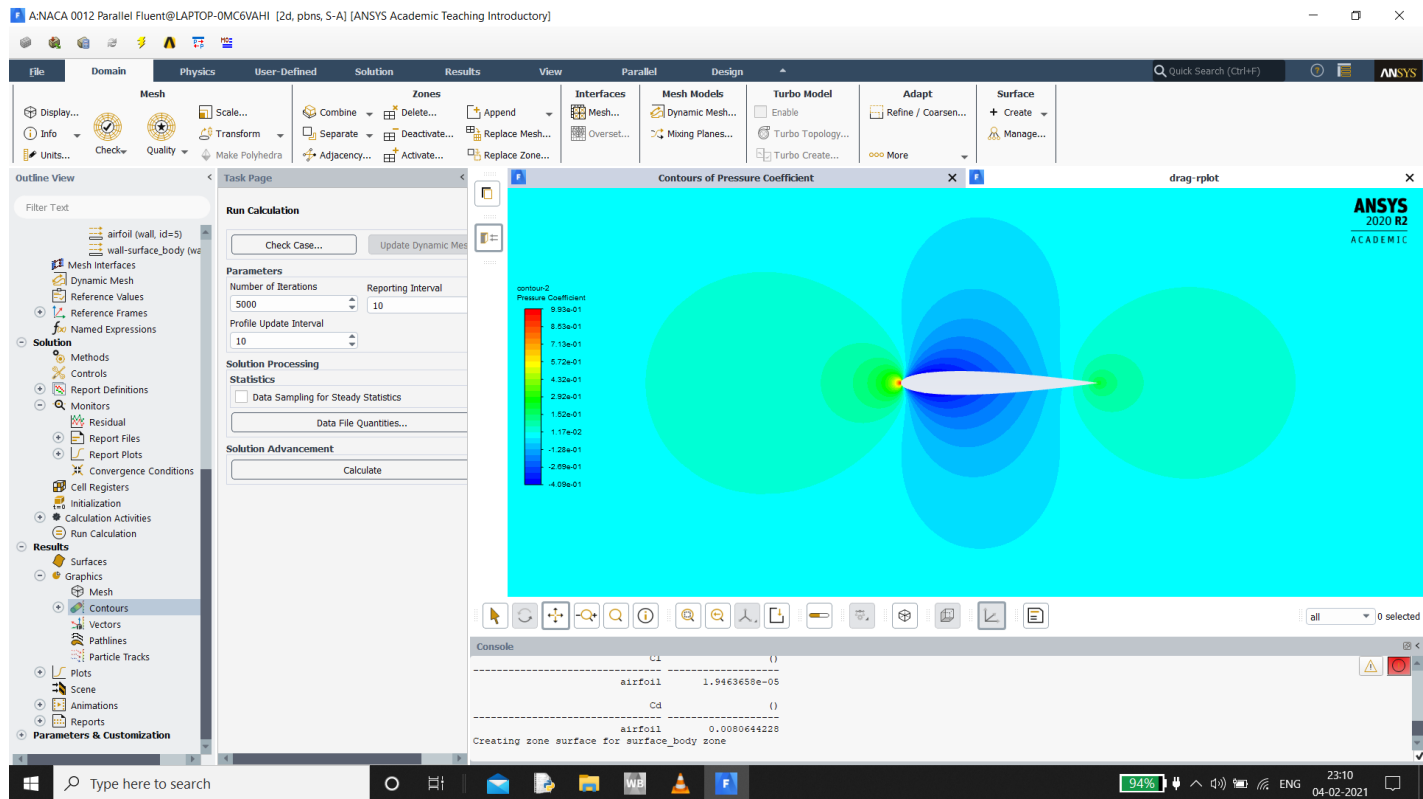
## 2. $C_d$ for $0^\circ$ angle of attack



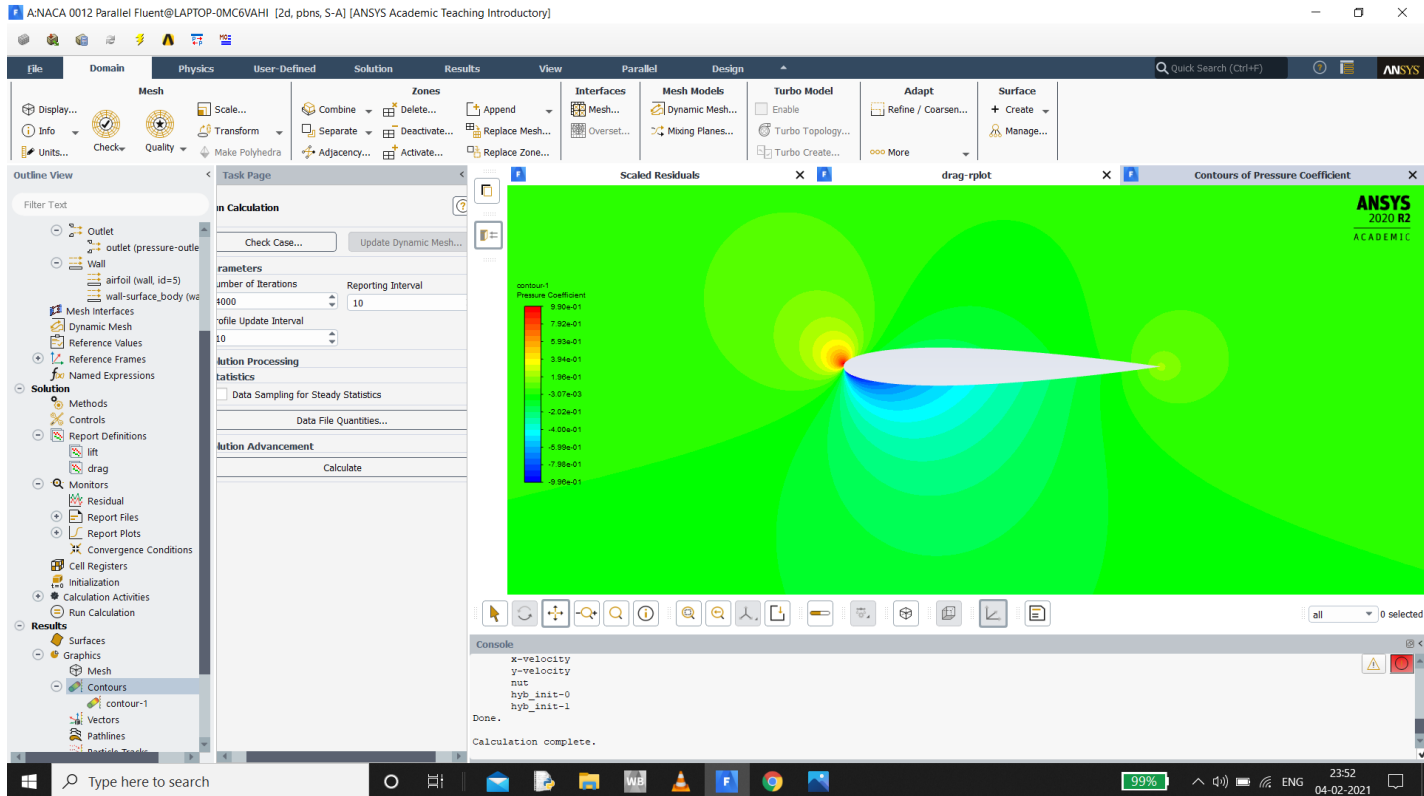
## 3. $C_l$ for $0^\circ$ angle of attack



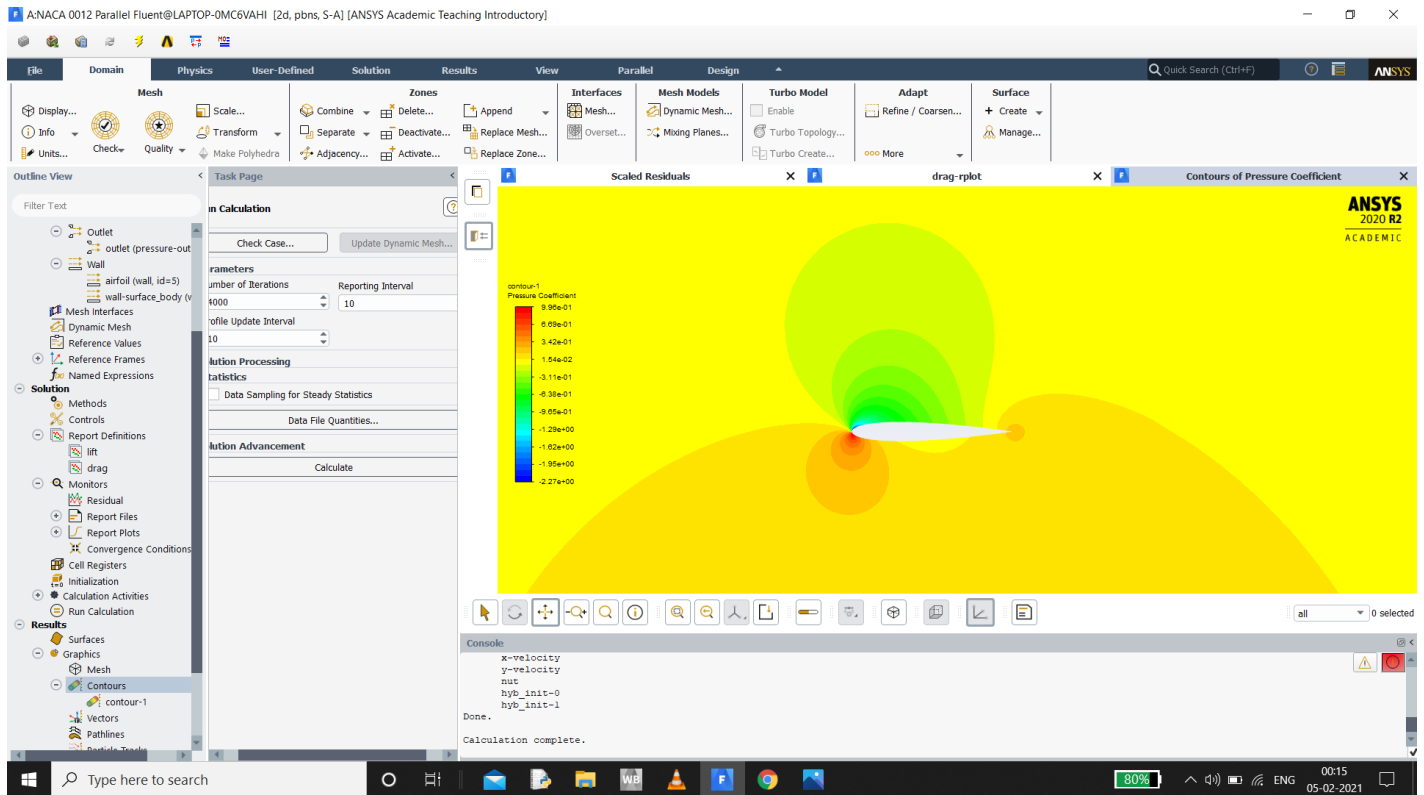
## 5. Cp distribution for 0° angle of attack

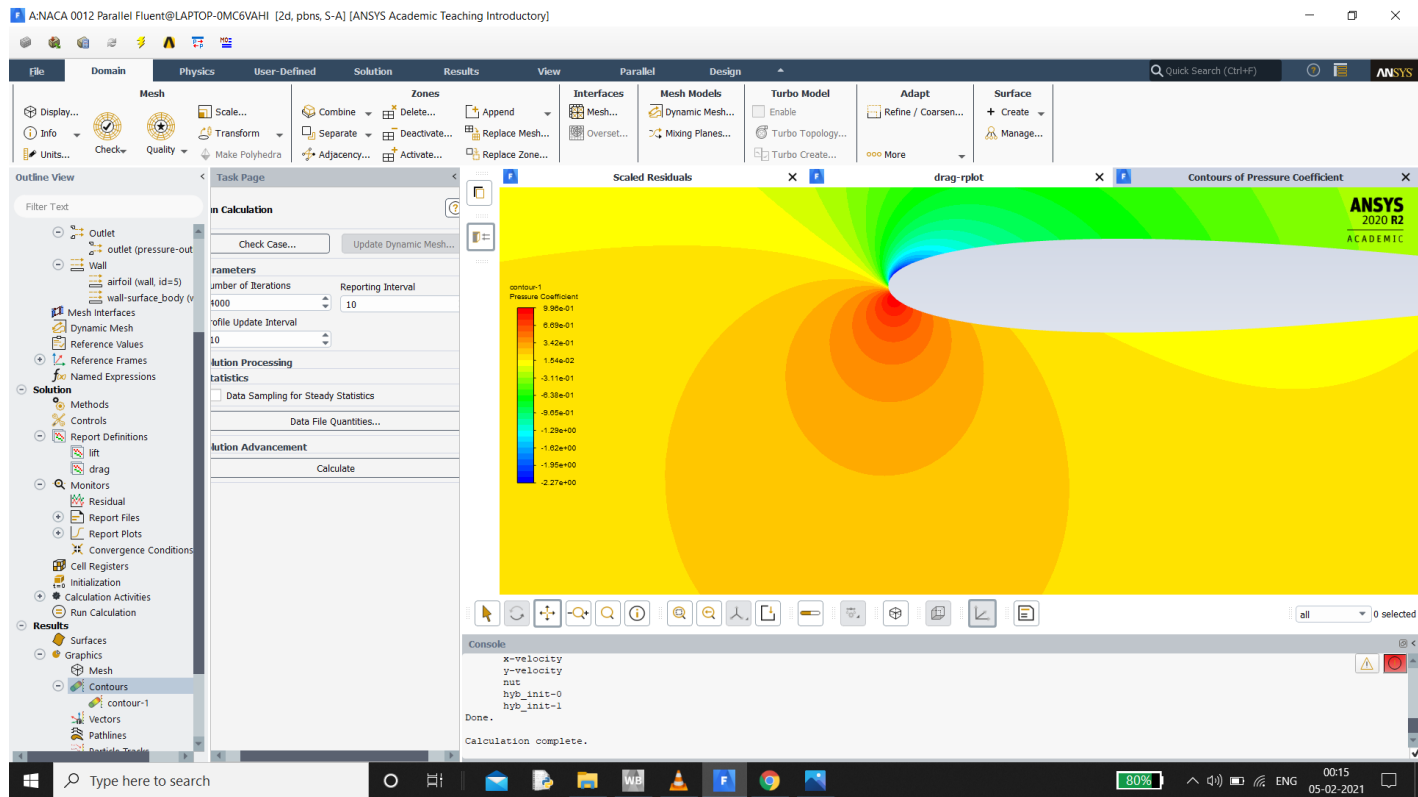


## 6. Cp distribution for 3° angle of attack



## 7. $C_p$ distribution for $6^\circ$ angle of attack





## 8. Cp distribution for 9° angle of attack

