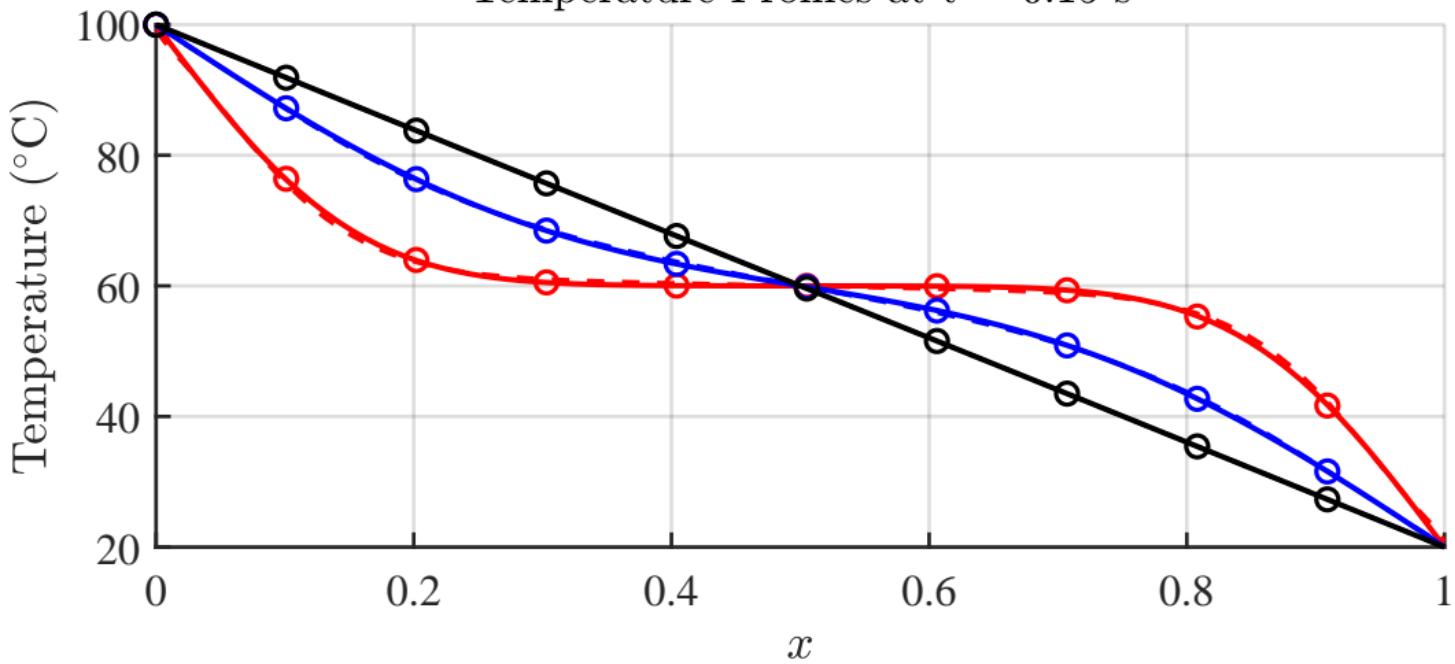


Temperature Profiles at $t = 0.15$ s



— FOM, $\alpha = 0.05$

- - - ROM, $\alpha = 0.05$

○ Analytical, $\alpha = 0.05$

— FOM, $\alpha = 0.20$

- - - ROM, $\alpha = 0.20$

○ Analytical, $\alpha = 0.20$

— FOM, $\alpha = 1.00$

- - - ROM, $\alpha = 1.00$

○ Analytical, $\alpha = 1.00$