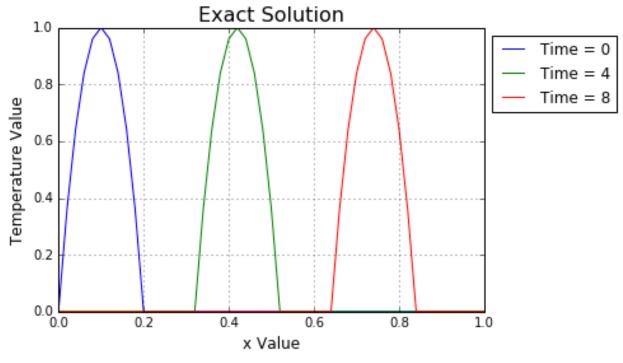
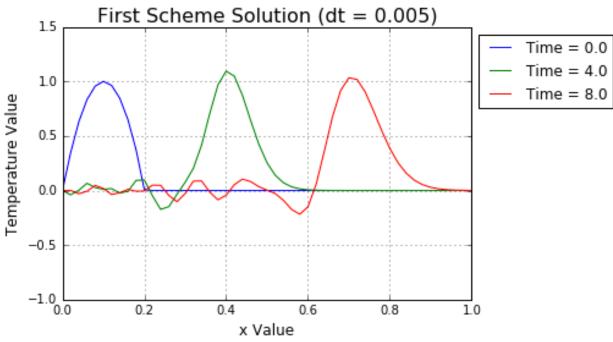
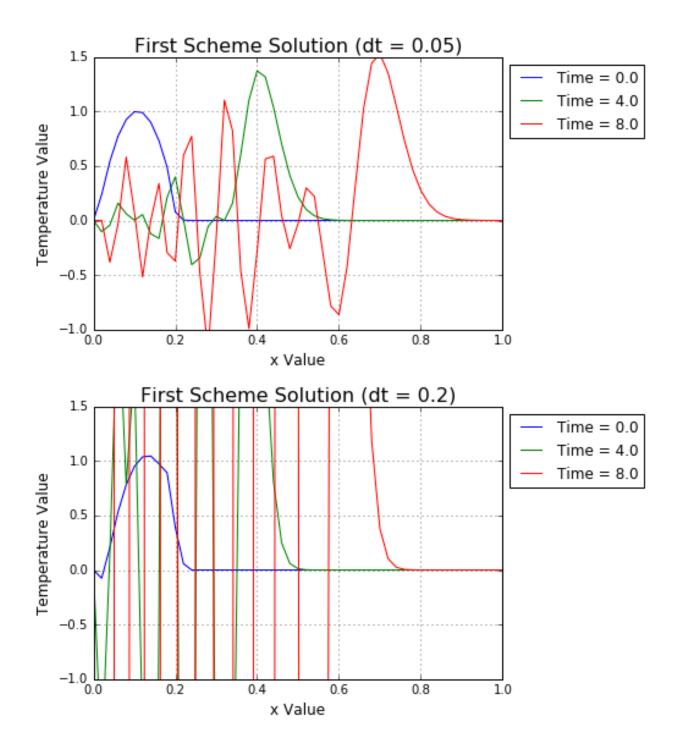
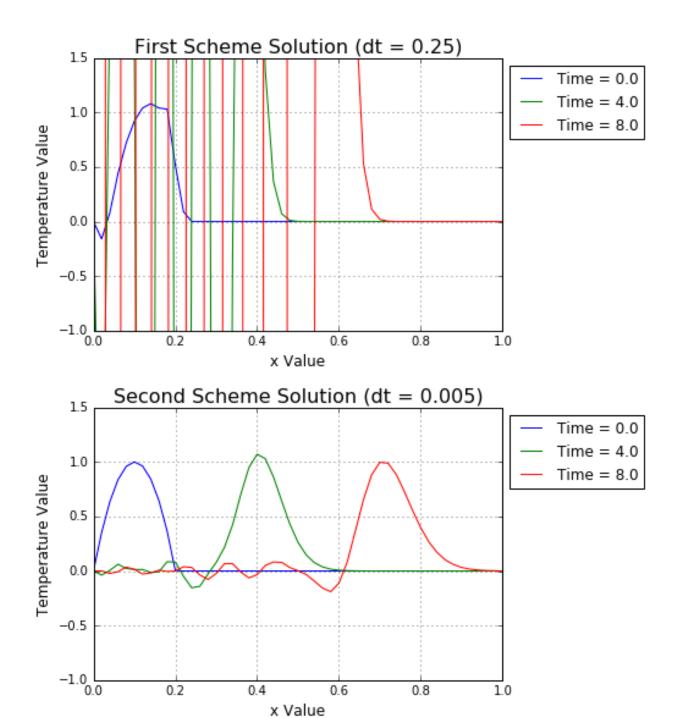
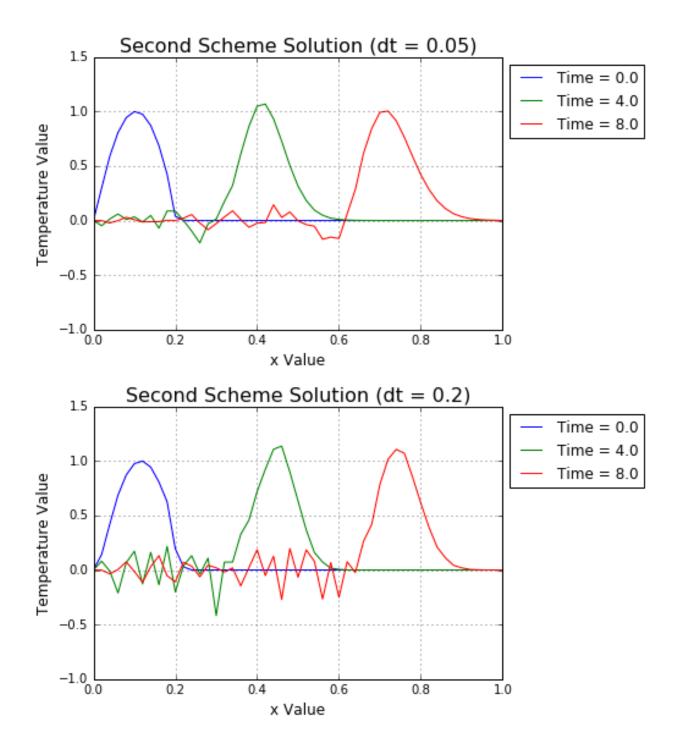
## **Pure Convection:**

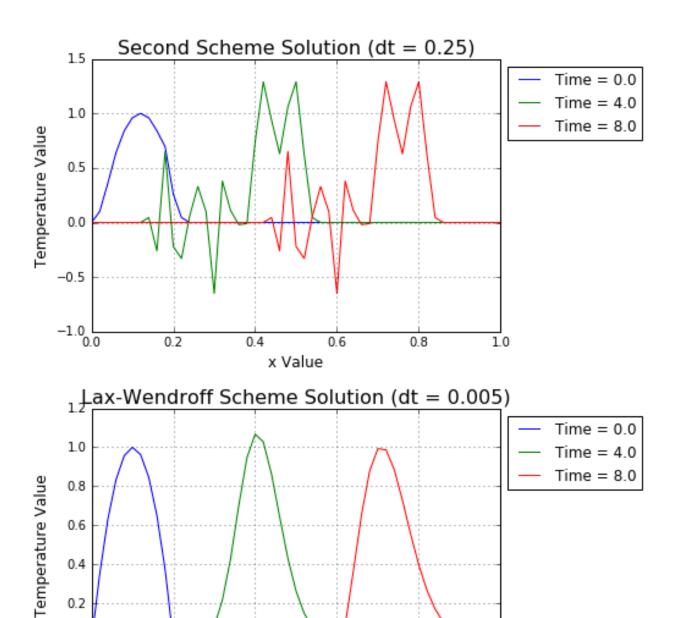












0.8

1.0

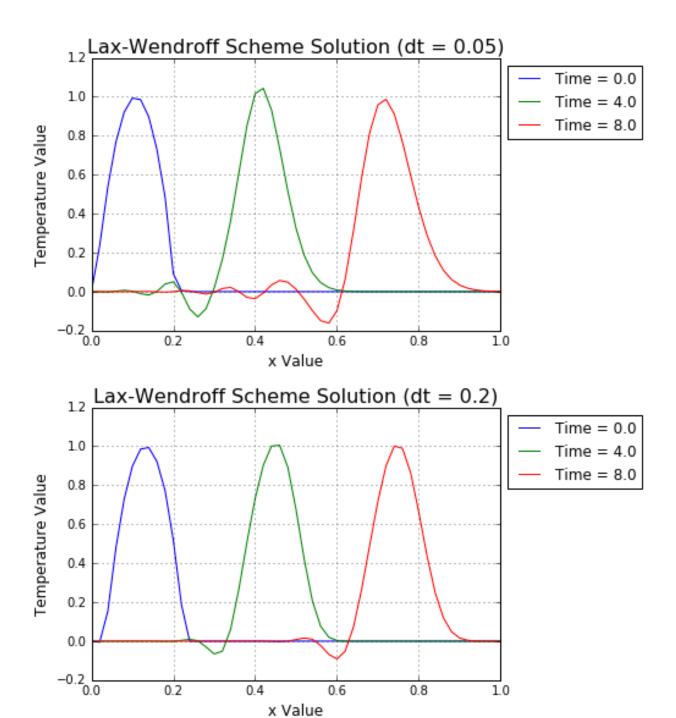
0.2

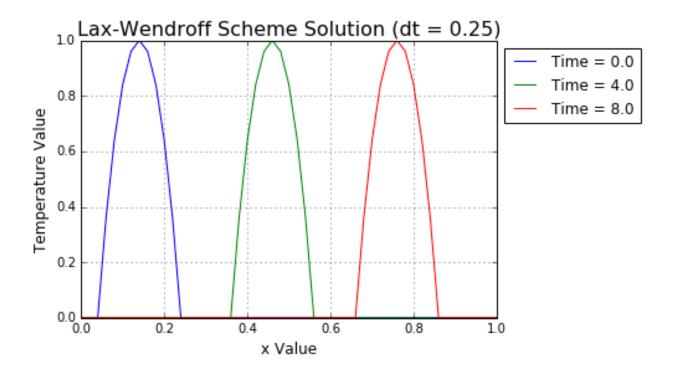
0.0

-0.2 L 0.0

0.2

x Value





## **Convection-Diffusion:**

