

Figure 3.1 Forward Euler Method: — $h=0.5$, — $h=0.25$, — $h=0.1$

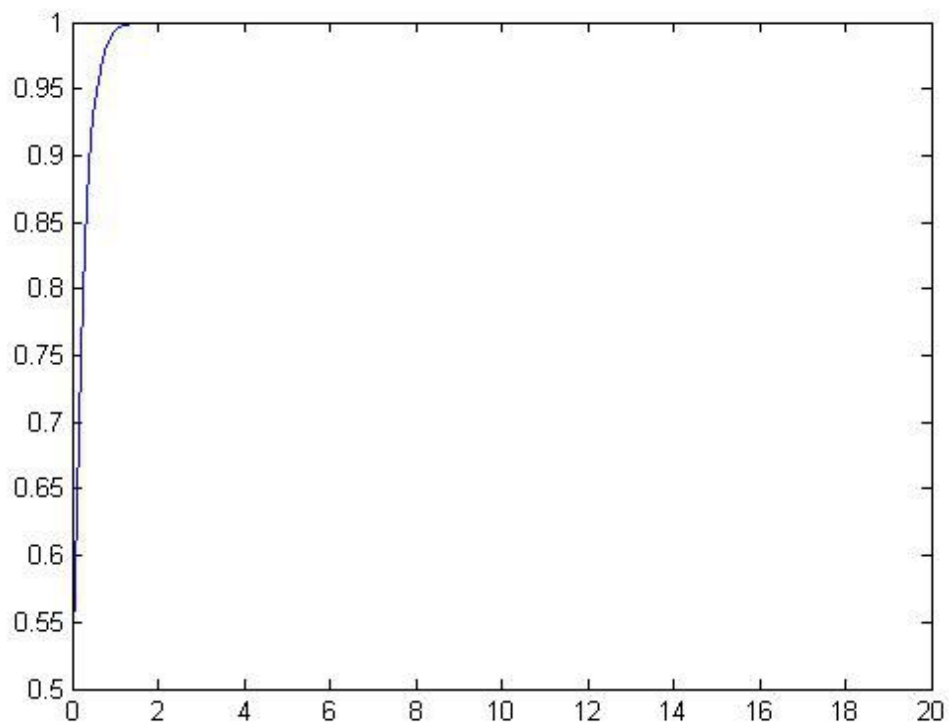


Figure 3.2 Backward Euler Method: — $h=0.1$

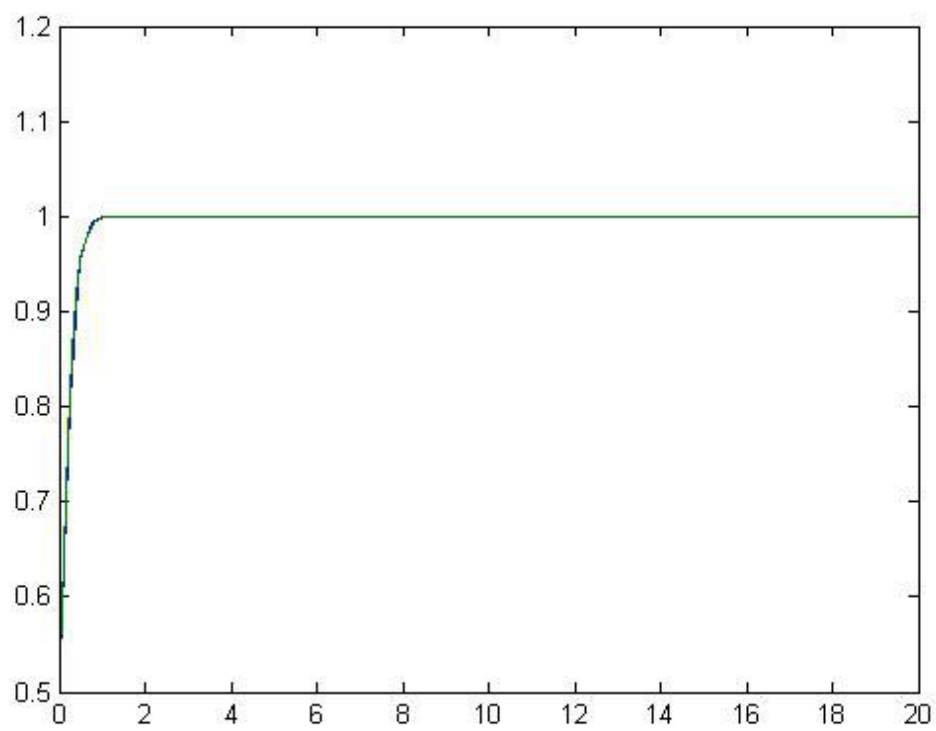


Figure 3.3 C-N Method: — $h=0.25$, — $h=0.1$

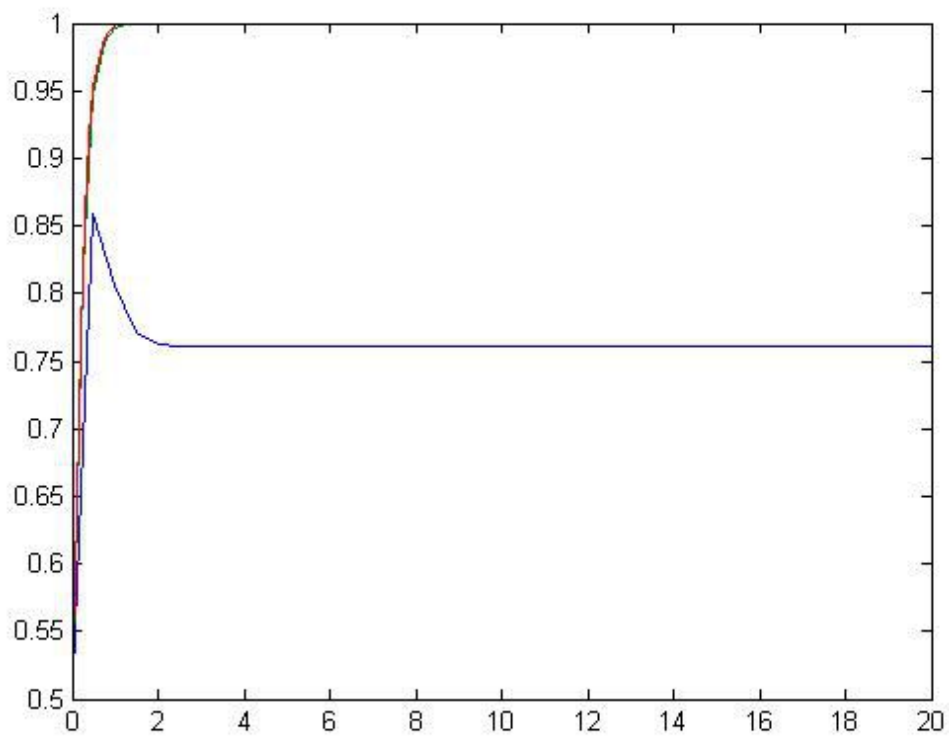


Figure 3.4 RK4 Method: — $h=0.5$, — $h=0.25$, — $h=0.1$