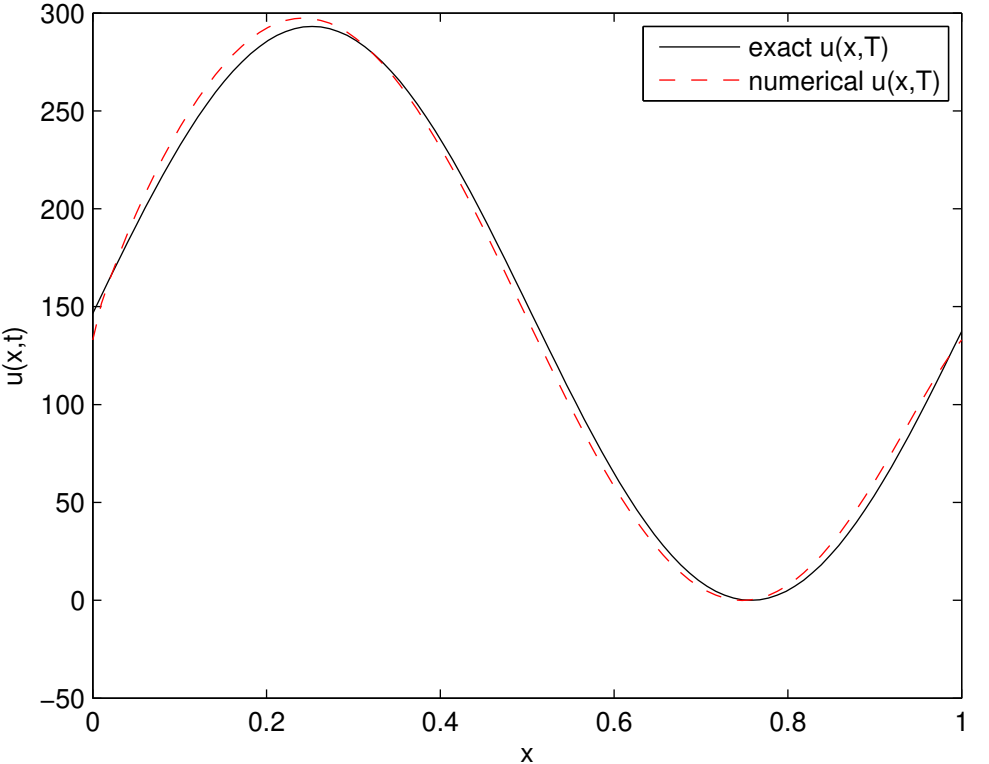
exact u(x,T)
numerical u(x,T)
u(x,t)
x
300
250
200
150
100
50
0
−50
0
0.2
0.4
0.6
0.8
1