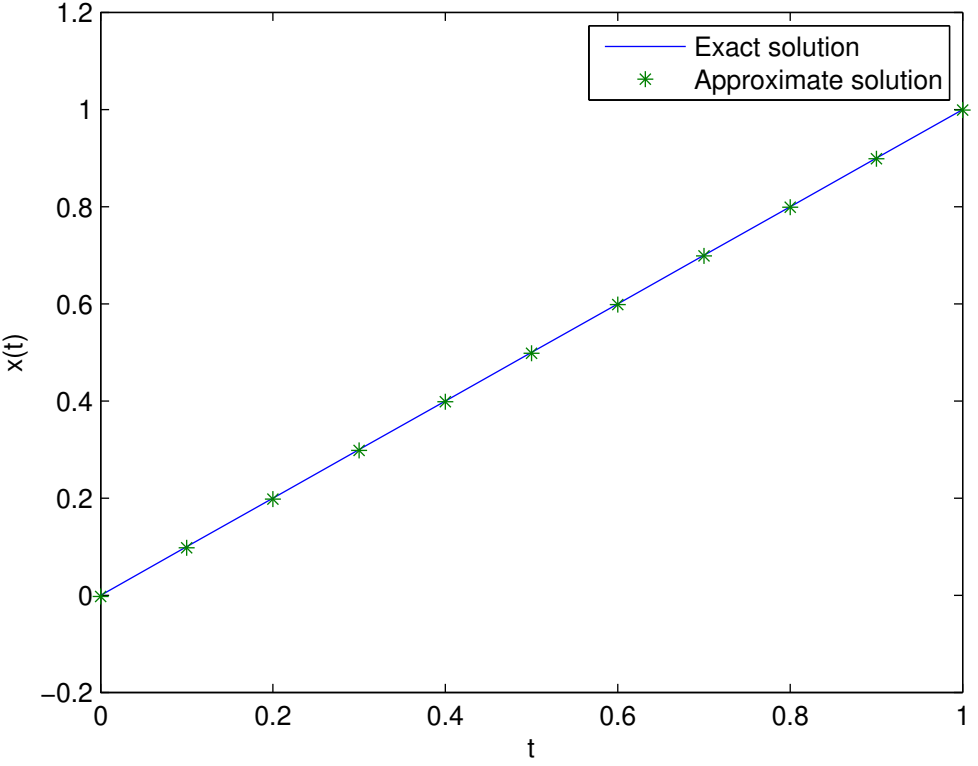
Exact solution
Approximate solution
x(t)
t
1.2
1
0.8
0.6
0.4
0.2
0
−0.2
0
0.2
0.4
0.6
0.8
1