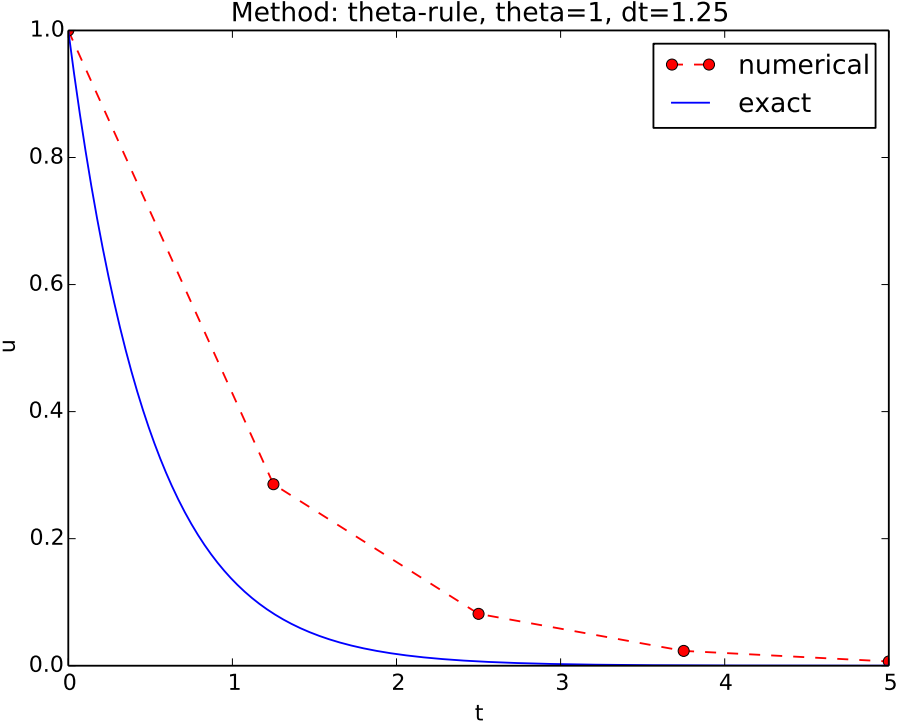
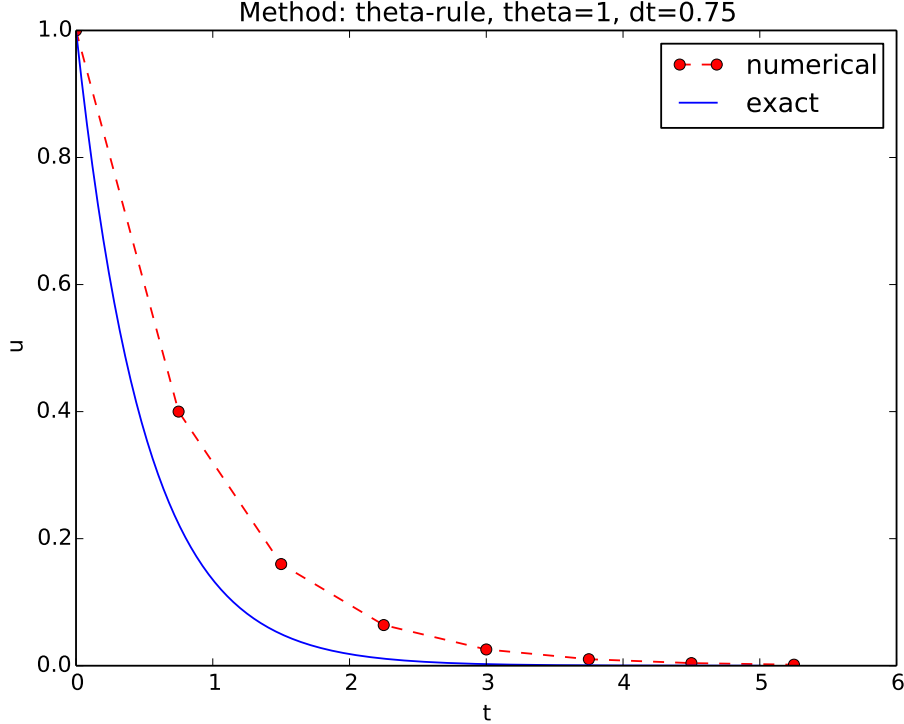
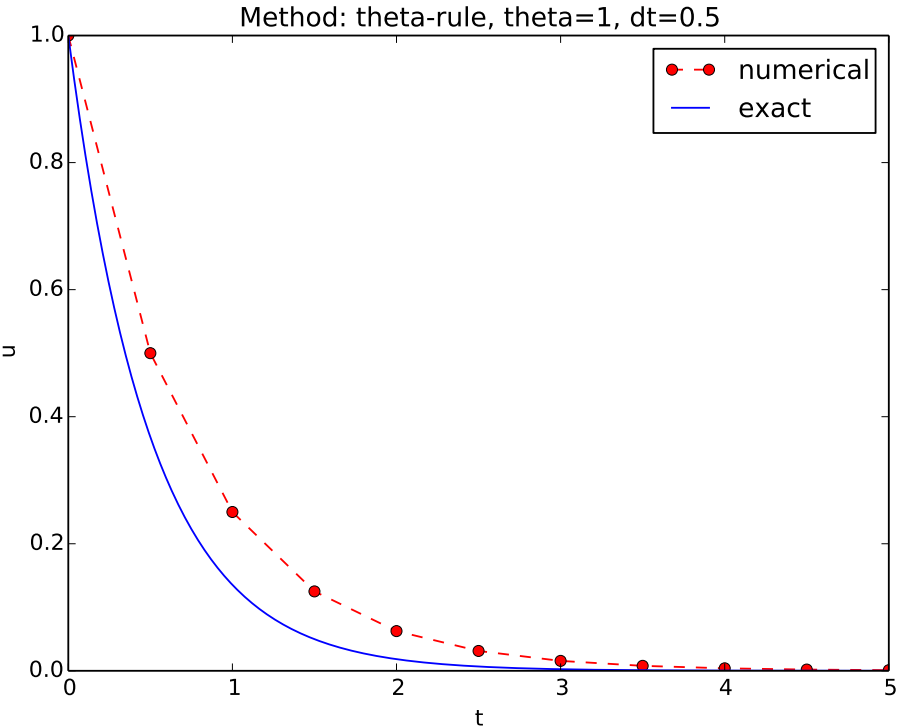
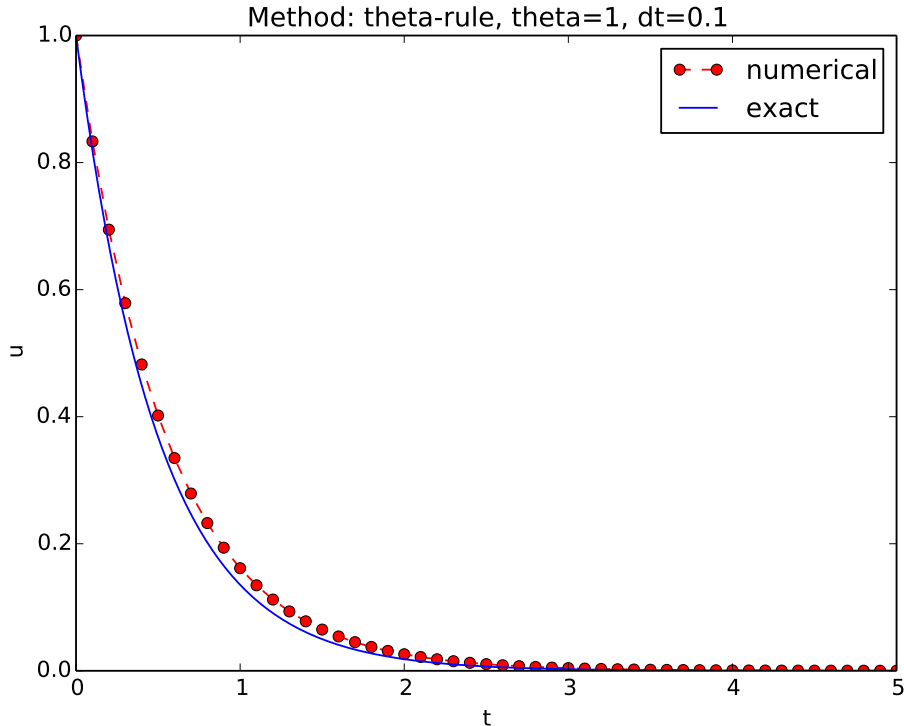

Method: theta-rule, theta=1, dt=1.25
numerical
exact
u
t
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5


Method: theta-rule, theta=1, dt=0.75
numerical
exact
u
t
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5
6


Method: theta-rule, theta=1, dt=0.5
numerical
exact
u
t
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5


Method: theta-rule, theta=1, dt=0.1
numerical
exact
u
t
0.0
0.2
0.4
0.6
0.8
1.0
0
1
2
3
4
5