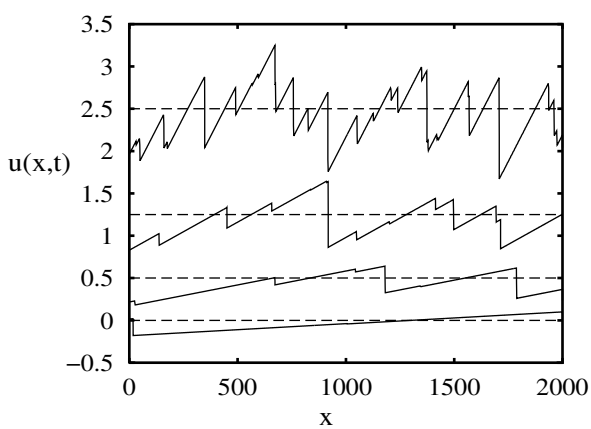
3.5
3
2.5
2
1.5
1
0.5
0
−0.5
u(x,t)
0
500
1000
1500
2000
x