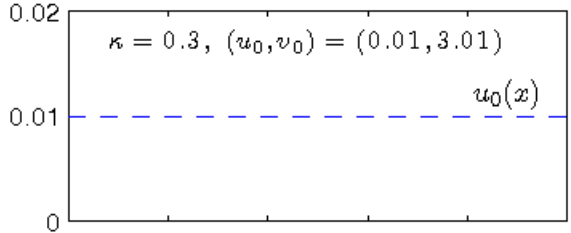
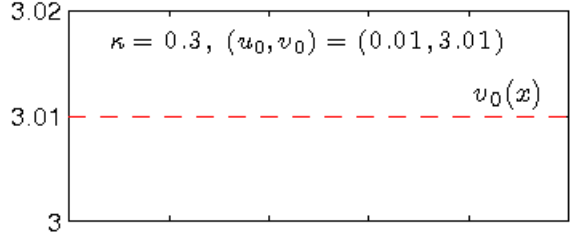
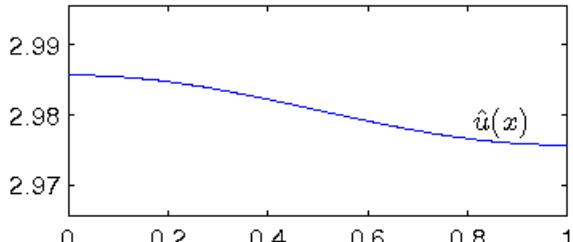
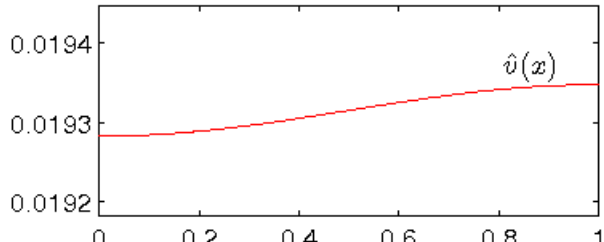

$\kappa = 0.3,\ (u_0, v_0) = (0.01, 3.01)$
$u_0(x)$
0.02
0.01
0


$\kappa = 0.3,\ (u_0, v_0) = (0.01, 3.01)$
$v_0(x)$
3.02
3.01
3


$\hat{u}(x)$
2.99
2.98
2.97
0
0.2
0.4
0.6
0.8
1


$\hat{v}(x)$
0.0194
0.0193
0.0192
0
0.2
0.4
0.6
0.8
1