N_c = 1:

No Convergence

N_c = 2:

k	||theta_k - theta_k-1||_inf
2	0.127535185
3	0.028407774
4	0.008290532
5	0.005838164
6	0.001591402
7	0.000081593
8	0.000000195
9	0.000000000

N_c = 4:

k	||theta_k - theta_k-1||_inf
2	0.013230801
3	0.006762483
4	0.002419879
5	0.000200075
6	0.000001178
7	0.000000000