LPC = 5

digit 0's classification accuracy: 1.0

digit 1's classification accuracy: 0.933333333333

digit 2's classification accuracy: 0.853658536585

digit 3's classification accuracy: 0.939393939394

digit 4's classification accuracy: 0.881355932203

digit 5's classification accuracy: 0.931034482759

digit 6's classification accuracy: 0.976744186047

digit 7's classification accuracy: 0.978723404255

digit 8's classification accuracy: 1.0

digit 9's classification accuracy: 0.904761904762

LPC = 1

digit 0's classification accuracy: 0.972222222222

digit 1's classification accuracy: 0.933333333333

digit 2's classification accuracy: 0.853658536585

digit 3's classification accuracy: 0.909090909091

digit 4's classification accuracy: 0.881355932203

digit 5's classification accuracy: 0.931034482759

digit 6's classification accuracy: 0.976744186047

digit 7's classification accuracy: 0.978723404255

digit 8's classification accuracy: 1.0

digit 9's classification accuracy: 0.928571428571

LPC = 10

digit 0's classification accuracy: 1.0

digit 1's classification accuracy: 0.955555555556

digit 2's classification accuracy: 0.853658536585

digit 3's classification accuracy: 0.969696969697

digit 4's classification accuracy: 0.847457627119

digit 5's classification accuracy: 0.931034482759

digit 6's classification accuracy: 0.976744186047

digit 7's classification accuracy: 0.978723404255

digit 8's classification accuracy: 0.975

digit 9's classification accuracy: 0.880952380952

LPC = 100

digit 0's classification accuracy: 1.0

digit 1's classification accuracy: 0.955555555556

digit 2's classification accuracy: 0.853658536585

digit 3's classification accuracy: 0.969696969697

digit 4's classification accuracy: 0.830508474576

digit 5's classification accuracy: 0.931034482759

digit 6's classification accuracy: 0.976744186047

digit 7's classification accuracy: 1.0

digit 8's classification accuracy: 0.875

digit 9's classification accuracy: 0.785714285714

LPC = 0.1

digit 0's classification accuracy: 0.972222222222

digit 1's classification accuracy: 0.933333333333

digit 2's classification accuracy: 0.853658536585

digit 3's classification accuracy: 0.909090909091

digit 4's classification accuracy: 0.881355932203

digit 5's classification accuracy: 0.931034482759

digit 6's classification accuracy: 0.976744186047

digit 7's classification accuracy: 1.0

digit 8's classification accuracy: 1.0

digit 9's classification accuracy: 0.952380952381

LPC = 5.555

digit 0's classification accuracy: 1.0

digit 1's classification accuracy: 0.933333333333

digit 2's classification accuracy: 0.853658536585

digit 3's classification accuracy: 0.969696969697

digit 4's classification accuracy: 0.881355932203

digit 5's classification accuracy: 0.931034482759

digit 6's classification accuracy: 0.976744186047

digit 7's classification accuracy: 0.978723404255

digit 8's classification accuracy: 1.0

digit 9's classification accuracy: 0.904761904762