Last 20 steps of 10,000:

RNN:
Step 9980 Loss 0.90002143 Correct 48 out of 100
Step 9981 Loss 0.87826926 Correct 51 out of 100
Step 9982 Loss 0.8604824 Correct 57 out of 100
Step 9983 Loss 0.9125622 Correct 56 out of 100
Step 9984 Loss 1.011146 Correct 47 out of 100
Step 9985 Loss 0.93364584 Correct 45 out of 100
Step 9986 Loss 0.9392057 Correct 52 out of 100
Step 9987 Loss 0.94298875 Correct 53 out of 100
Step 9988 Loss 0.9182793 Correct 60 out of 100
Step 9989 Loss 0.9213535 Correct 59 out of 100
Step 9990 Loss 0.84265083 Correct 61 out of 100
Step 9991 Loss 0.96540725 Correct 48 out of 100
Step 9992 Loss 0.83518934 Correct 60 out of 100
Step 9993 Loss 0.8798507 Correct 58 out of 100
Step 9994 Loss 0.9255553 Correct 50 out of 100
Step 9995 Loss 0.95869493 Correct 47 out of 100
Step 9996 Loss 0.91609293 Correct 50 out of 100
Step 9997 Loss 0.9611514 Correct 51 out of 100
Step 9998 Loss 0.8870806 Correct 52 out of 100
Step 9999 Loss 0.9390589 Correct 56 out of 100
Loss for 3000 randomly chosen documents is 0.951146 number correct labels is 1590 out of 3000

Feed Forward Network:
Step 9980 Loss 0.108289644 Correct 98 out of 100
Step 9981 Loss 0.08617834 Correct 98 out of 100
Step 9982 Loss 0.12519182 Correct 96 out of 100
Step 9983 Loss 0.14138964 Correct 95 out of 100
Step 9984 Loss 0.12879281 Correct 94 out of 100
Step 9985 Loss 0.119589224 Correct 97 out of 100
Step 9986 Loss 0.125363 Correct 96 out of 100
Step 9987 Loss 0.11846202 Correct 95 out of 100
Step 9988 Loss 0.056620985 Correct 100 out of 100
Step 9989 Loss 0.5408193 Correct 93 out of 100
Step 9990 Loss 0.17068486 Correct 94 out of 100
Step 9991 Loss 0.17131568 Correct 92 out of 100
Step 9992 Loss 0.12631854 Correct 95 out of 100
Step 9993 Loss 0.14600454 Correct 94 out of 100
Step 9994 Loss 0.09919109 Correct 96 out of 100
Step 9995 Loss 0.10445557 Correct 95 out of 100
Step 9996 Loss 0.10412734 Correct 96 out of 100
Step 9997 Loss 0.38606244 Correct 93 out of 100
Step 9998 Loss 0.0814028 Correct 99 out of 100
Step 9999 Loss 0.15996072 Correct 92 out of 100
Loss for 3000 randomly chosen documents is 0.3075752 number correct labels is 2640 out of 3000

Convolution Filter w/ Time Warp: 👑

Filter num: 8, Window size: 10

Step 9980 Loss 0.21471126 Correct 92 out of 100
Step 9981 Loss 0.24510314 Correct 91 out of 100
Step 9982 Loss 0.2613867 Correct 87 out of 100
Step 9983 Loss 0.27766907 Correct 92 out of 100
Step 9984 Loss 0.27114072 Correct 92 out of 100
Step 9985 Loss 0.23582235 Correct 89 out of 100
Step 9986 Loss 0.20977877 Correct 93 out of 100
Step 9987 Loss 0.30484703 Correct 89 out of 100
Step 9988 Loss 0.35900345 Correct 83 out of 100
Step 9989 Loss 0.20771068 Correct 91 out of 100
Step 9990 Loss 0.38481113 Correct 87 out of 100
Step 9991 Loss 0.23508602 Correct 91 out of 100
Step 9992 Loss 0.14279649 Correct 98 out of 100
Step 9993 Loss 0.25478074 Correct 91 out of 100
Step 9994 Loss 0.33930176 Correct 89 out of 100
Step 9995 Loss 0.26589927 Correct 91 out of 100
Step 9996 Loss 0.34168425 Correct 85 out of 100
Step 9997 Loss 0.2304746 Correct 91 out of 100
Step 9998 Loss 0.30036452 Correct 89 out of 100
Step 9999 Loss 0.18482456 Correct 94 out of 100
Loss for 3000 randomly chosen documents is 0.27907217 number correct labels is 2730 out of 3000