DSP2018FALL HW2-1

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Environment

CSIE workstation linux11(gcc 8.2)

How to execute

bash 00_clean_all.sh

bash 01_run_HCopy.sh

bash 02_run_HCompV.sh
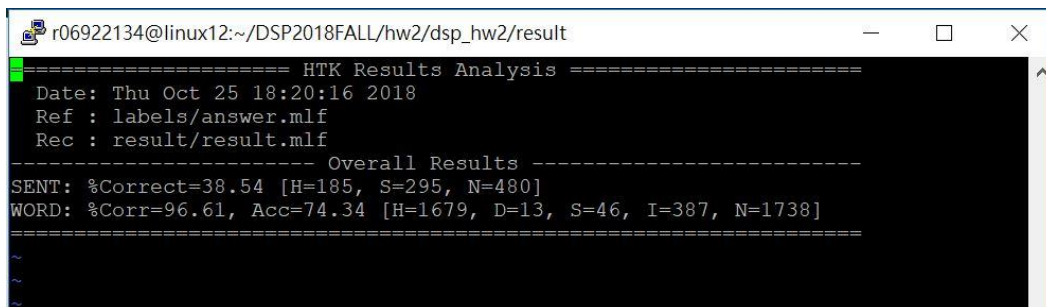
bash 03_training.sh
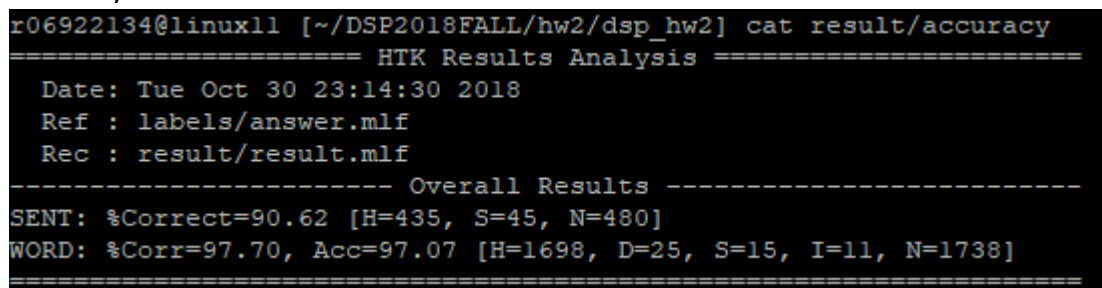
bash 04_testing.sh

cat result/accuracy

Run Baseline

Accuracy = 74.34%

Improve Accuracy

Accuracy= 97.07%

Parameter

of states = 12

# of Gaussian mixtures

每一個都+8 Gaussian mixture 包括 state2 ~ state11

# of iterations

6 iterations on step 01 [HERest]

6 iterations on step 03 [HERest]

13 iterations on step 05 [HERest]