Reloaded modules: logistic\_sgd, mlp, rbm, utils

loading data

building the model

getting the pretraining functions

pre-training the model

Pre-training layer 0, epoch 0, cost -98.53649282938044

Pre-training layer 0, epoch 1, cost -83.84455761672785

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Pre-training layer 2, epoch 97, cost -46.511969084235034

Pre-training layer 2, epoch 98, cost -46.52219218396091

Pre-training layer 2, epoch 99, cost -46.511079640725626

getting the finetuning functions

The pretraining code for file DBN.py ran for 320.54m

finetuning the model

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epoch 88, minibatch 5000/5000, validation error 1.310000 %

epoch 89, minibatch 5000/5000, validation error 1.310000 %

Optimization complete with best validation score of 1.300000 %,

obtained at iteration 225000, with test performance 1.400000 %

The fine tuning code for file DBN.py ran for 106.95m

Reloaded modules: logistic\_sgd, mlp, rbm, utils,

loading data

Training epoch 0, cost is -90.17208078191256

Training epoch 1, cost is -79.79967622022373

Training epoch 2, cost is -74.41540295138371