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#1001387435

logistic_regression pendigits_training.txt 1 pendigits_test.txt

w0=8.2464

w1=-0.0695

w2=-0.0479

w3=0.0980

w4=-0.1273

w5=-0.0686

w6=0.0513

w7=0.0352

w8=0.1101

w9=0.0461

w10=-0.1461

w11=-0.0281

w12=0.0041

w13=-0.0559

w14=0.0435

w15=0.0074

w16=-0.2674

classification accuracy=0.9477

logistic_regression pendigits_training.txt 2 pendigits_test.txt

w0=-21.7634

w1=-0.0965

w2=0.0003

w3=-0.0564

w4=-0.0000

w5=0.0982

w6=-0.0001

w7=0.3935

w8=-0.0036

w9=0.0038

w10=-0.0006

w11=0.3081

w12=-0.0019

w13=0.0226

w14=0.0001

w15=0.3777

w16=-0.0021

w17=0.1124

w18=-0.0006

w19=-0.3155

w20=0.0018

w21=0.0267

w22=-0.0006

w23=0.0461

w24=-0.0004

w25=-0.2181

w26=0.0017

w27=0.2985

w28=-0.0093

w29=0.0216

w30=-0.0002

w31=0.3050

w32=-0.0292

classification accuracy=0.9700