## Outputs for 'proj\_test.py' model:

## **Training Accuracy and Error:**

Data has converged at the 19400th run. Neural network is done training! Hit enter to validation processing. Accuracy on the training set: 0.97994 Error percentage on the training set: 0.02006

## **Validation Accuracy and Error:**

Data has converged at the 200th run.

Neural network is done validating! Hit enter to test it.

Accuracy on the validation set: 0.9953846153846154

Error percentage on the validation set: 0.004615384615384616

## **Test Accuracy and Error:**

Testing done! Check out the generated output files ('testing\_err.txt' and 'training\_err.txt') Accuracy on the testing set: 0.9895384615384616 Error percentage on the testing set: 0.010461538461538461