

AMSC/MATH 420, Project 1, SPRING 2015

Oral Presentation Due: March 24, 2015

Written Presentation Due: March 26, 2015

In this problem you will analyze a collection of handwritten digits collected by USPS, see, e.g., the data at the page of Prof. S. Roweis:

[http://www.cs.nyu.edu/~roweis/data/usps\\_all.mat](http://www.cs.nyu.edu/~roweis/data/usps_all.mat)

This dataset is formed by 1100 examples of images of each of 10 digits (0, 1, 2, 3, 4, 5, 6, 7, 8, 9) in the 8-bit grayscale format.