COMS5026A

Applied Machine Learning

LAB ASSIGNMENT 1

For the labs we will be using the scikit-learn library in python, so please familiarise yourselves with it. There will be tutors available to assist you.

The first lab assignment is to apply the perceptron learning algorithm to a dataset.

There is a dataset called Percept1 for you to test on (available as both a spreadsheet and csv). Some more datasets may be added in due course.

You will need to demonstrate that you have successfully used scikit-learn for a given dataset. You may demonstrate to any of the tutors at the lab.
This must be done during next week's lab (before 12h00 on May 11).
Lab assignments count towards the final mark for the course.