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Machine Learning
Problem Set 7

Problem 1: Review Questions
Write a summary of the lectures of this week. Write down all formulas we discussed in the lectures and explain in detail each step of derivations. As a guideline, you may consider the following topics:

(a) Soft margin hyperlane; Nonlinear SVM;

(b) Kernels; Mercer's condition

Submit your solutions (using Easyclass) by Aban 26.