

CHENNAI MATHEMATICAL INSTITUTE

FML

Date: Oct 14, 2024

Due: Oct 26, 2024

- (1) Ex 9.6 (1) - The ERM problem of linear regression with absolute value loss function.
- (2) Ex 9.6 (4) - On the perceptron algorithm.
- (3) Ex 8.7 (2) - Going from realizable to non realizable case.
- (4) Ex 7.8 (5) - No free lunch for nonuniform learnability. (there are 5 parts to this question).