24-787: Machine Learning and Artificial Intelligence for Engineers

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Homework 10

Due: April 06, 2024

**Concept Questions:**

Problem 1

2. Model 1 is high bias but low variance, Model 2 is high variance but low bias

Problem 2

4. K-fold cross validation partitions the data into k equal sized subsets, and trains k models, each time using on subset as the validation data and the rest as the training data