

Homework # 1

EECE 695h

Introduction to Optimization

Due: March 13

● Chapter 2 Vector Spaces and Matrices

Pb2.2, Pb2.3, Pb2.4, Pb2.5, Pb2.6, Pb2.7, Pb2.8

● Chapter 3 Transformations

Pb3.2, Pb3.3, Pb3.5, Pb3.6, Pb3.7, Pb3.8, Pb3.9, Pb3.10, Pb3.11, Pb3.12, Pb3.13,
Pb3.14, Pb3.17, Pb3.23

● Chapter 4 Concepts from Geometry

Pb4.1, Pb4.2, Pb4.3, Pb4.4

● Chapter 5 Elements of Calculus

Pb5.1, Pb5.2, Pb5.4, Pb5.6, Pb5.7, Pb5.8, Pb5.9