

Math 4457
September 26, 2005

Homework Assignment # 3

Exercises: 2.1.4, 2.1.6 (a), 2.1.7, 2.2.2 (a,b,f,g,h),
2.2.6 (a), 2.2.16 (a,b,d,f,h), 2.3.3 (a,b), 2.3.8 (a), 2.3.14,
2.3.21 (a,b,f,g), 2.3.22, 2.3.26, 2.3.29, 2.3.33 (a,c,f).

Due: Monday, October 3

Text: P.J. Olver and C. Shakiban, *Applied Linear Algebra*, Prentice–Hall, Inc., Upper Saddle River, N.J., 2005.