

Math 33A Section 1 Prof. Laub

HW # 1 Due 04/13/12

Sec. 1.1 # 9, 15, 19

Sec. 1.2 # 4, 12, 16, 21, 27

Sec. 1.3 # 2, 8

HW # 2 Due 04/20/12

Sec. 2.1 # 13

Sec. 2.2 # 4, 12, 25

Sec. 2.3 # 14, 27

Sec. 2.4 # 11, 13, 34

Sec. 2.5 # 16, 27, 34

Sec. 2.6 # 4, 13, 15

Sec. 2.7 # 1, 8, 14

HW # 3 Due 04/27/12

Sec. 3.1 # 4, 11, 22

Sec. 3.2 # 9, 12, 20, 26

Sec. 3.3 # 10, 16, 25

Sec. 3.4 # 4, 17, 19

HW # 4 Due 05/04/12

Sec. 3.5 # 2, 13, 25, 26, 29

Sec. 3.6 # 3, 9, 11, 20, 24

HW # 5 Due 05/11/12

Sec. 4.1 # 9, 11, 16, 19, 25, 26

Moore-Penrose Pseudoinverse Notes: Exercises # 1, 2, 3, 4

(Note: please be sure to bring the MPP notes to class 05/07/12)

HW # 6 Due 05/18/12

Sec. 4.2 # 13, 17, 19, 20, 26

Sec. 4.3 # 1, 4, 12, 17, 21

HW # 7 Due 05/25/12

Sec. 4.4 # 2, 6, 10, 15, 18, 25

Sec. 5.1 # 7, 12, 13, 15, 16, 19, 24

Sec. 5.2 # 5, 7, 13, 15

HW # 8 Due 06/01/12

Sec. 6.1 # 12, 16, 17, 20, 21

Sec. 6.2 # 7, 8, 16, 18, 31

Sec. 6.3 # 4, 5, 14, 21, 22, 26

HW # 9 Due 06/08/12

Sec. 6.4 # 4, 5, 9, 14

Sec. 6.5 # 3, 11, 12, 21, 22, 25

Sec. 6.6 # 5, 9

Sec. 6.7 # 11, 12, 14