

HOMEWORK ASSIGNMENTS

Math 225. Introductory Matrix Theory Section TL1, Fall 2011

Sect 1.1: 5, 7, 12, 16, 18, 19, 20, 24

Sect 1.2: 4, 6, 9, 10, 22, 30

Due August 30

Sect 1.3: 6, 8, 9, 14, 22, 24

Sect 1.4: 4, 8, 9, 15, 22, 24

Due September 6

Sect 1.5: 8-10, 13, 14, 23, 24

Sect 1.6: 3, 4, 7, 9, 13, 14

Due September 13

Sect 1.7: 6-8; 17-26

Sect 2.1: 6-22

Due September 20

Sect 2.2: 8, 9, 11-14, 21, 30-33

Sect 2.3: 2-4, 11-13, 15-20

Sect 2.6: 2-7, 9

Due September 27

Note: review Sept 27, Midterm I September 29

Sect 3.1: 11-15, 22-24, 27-30

Sect 3.2: 7-9, 13, 14, 17-19, 31-33

Due October 11

Sect 3.3: 4, 5, 11, 12

Sect 4.1: 3-8, 11, 12, 15-17

Due October 18

Sect 4.2: 5, 6, 20, 21, 24, 25

Sect 4.3: 6-9, 12-15, 20, 21

Due October 25

Sect 4.4: 3-4, 6-8, 13-14

Sect 4.5: 6-10, 12-14, 19-21, 23

Due November 1

Sect 4.6: 3-8, 15-17

Sect 5.1: 3-10, 21

Sect 5.2: 7-11, 16, 17, 21

Due November 8

Note: review lecture Nov 8, Midterm II November 10

Sect 5.3: 4, 5, 10-12, 18, 19, 21

Sect 6.1: 19, 20

Sect 6.2: 11-13, 23

Due November 29

Note: fall break November 19-27

Sect 6.3: 5, 7, 11, 21

Sect 6.5: 3, 5, 11, 17

Due December 6

Note: review lecture Dec 6, Final Dec 13, 1:30-4:30

Final in lecture room AH 314