

Homework Assignments Math 54 Spring 2014
Instructor D.-V. Voiculescu

The assigned homework of a week is due at the second
discussion section meeting of the following week.

L = Part One (from Lay book) N = Part Two (from Nagle Saff Snider book)

Week

I L 1.1 5, 7, 13, 18, 22, 31
 L 1.2 4, 8, 11, 19, 30
 L 1.3 5, 10, 13, 25, 29
 L 1.4 9, 11, 13, 20, 21, 24

II L 1.5 4, 6, 1
 L 1.7 7, 31, 33
 L 1.8 5, 10, 12, 20, 22
 L 1.9 10, 11, 17, 26
 L 2.1 7, 10, 12, 24, 25, 27
 L.2.2 3, 10, 19
 L 2.3 3, 11, 16, 20, 23

III L 2.6 3, 8, 12, 21, 27
 L 2.7 2, 3, 13, 21, 24
 L 3.1 1, 9, 15, 16, 29, 30

IV L 3.2 6, 7, 15, 20, 25, 29, 36
 L 3.3 1, 12, 18, 20, 24
 L 4.1 1, 2, 12, 15, 23
 L 4.2 3, 5, 7, 30, 31

V L 4.3 3, 8, 10, 13, 16, 26, 33

VI L 4.4 1, 5, 9, 11, 29
 L 4.5 6, 7, 12, 15, 20, 22
 L 4.6 1, 6, 7, 15, 16, 24

VII L 4.7 1, 5, 7, 13, 20a)
 L 5.1 2, 4, 14, 17, 31, 32
 L 5.2 8, 9, 10, 23, 25

VIII L 5.3 1, 5, 7, 8, 11, 12, 23
 L 5.4 1, 5, 12, 21, 23, 25
 L 6.1 12, 13, 19, 24, 31
 L 6.2 10, 11, 16, 24, 30

IX L 6.3 3, 10, 12, 22

L 6.4 9, 13, 17, 19
L 6.5 1, 6, 9, 12, 16, 25
L 6.7 1, 9, 17, 18, 25

X L 7.1 4, 5, 6, 11, 12, 23, 29
N 4.2 3, 5, 7, 9, 13, 14, 19, 20, 28, 39b)c)

XI N 4.3 9, 21, 27, 38
N 4.4 3, 6, 8, 9, 11, 26, 27, 35
N 4.5 6, 17, 19, 24, 29, 37

XII N 6.1 2, 5, 7, 9, 15, 20, 34
N 6.2 1, 6, 16, 17, 19, 35
N 9.1 4, 6, 7, 9, 11

XIII N 9.4 1, 7, 10, 13, 17, 23, 26, 29
N 9.5 9, 11, 19, 31, 42
N 9.6 2, 4, 5, 14a)
N 10.2 1, 9, 15, 19, 28

XIV N 10.3 7, 15, 16, 24, 28
N 10.4 1, 7, 13, 17
N 10.5 1, 17