## University of South Carolina Math 170: Finite Mathematics Section 006 Spring 2012

## **In-Class Exercises**

- Wednesday, January 11: Section 1.1 # 7, 17, 33, 35, 47, 51ab
- Friday, January 13: Section 1.2 # 9, 29, 33, 31, 17, 21
- $\bullet$  Wednesday, January 18: Section 1.3 # 75, 81, 83, 85, 93, 103
- $\bullet$  Friday, January 20: Section 3.1 # 39, 45, 47; Section 3.2 # 53, 55
- Monday, January 23: No in-class work
- Wednesday, January 25: Section 2.3 # 1, 3, 7, 23, 27, 41, 43
- Friday, January 27: Section 4.4 # 23, 25, 27, 29, 37, 39
- Monday, January 30: Section 3.5 # 19, 20, 21
- Wednesday, February 1: Section 3.4 Example 3, #41, 35
- Friday, February 3: Review for Test 2
- Monday, February 6: Test 1
- Wednesday, February 8: Section A.1 # 12, 14, 18, 20, 26, 30, 34, 36, 50, 60
- Friday, February 10: Section A.3 # 94 108 (even)
- Monday, February 13: Section A.2 # 85 88
- Wednesday, February 15: Proofs (see notes)
- Friday, February 17: Section 6.1 # 61, 63, 65, 67, 53, 55, 57, 69
- Monday, February 20: Section 6.2 # 31, 33, 35, 37, Example 5, 41, 43, 45, 53
- Wednesday, February 22: Section 6.3 # 15, 17, 19, 21, 23, 67, 39, 47
- $\bullet$  Friday, February 24: Section 6.4 # 29 41 odd
- Monday, February 27: Section 6.4 (again) # 29 41 (odd), 49 53 (odd)
- Wednesday, February 29: Section 7.3 # 1, 9, 13, 25, 33, 47, 63, 55, 57, 59, 61
- Friday, March 2: Beyond Infinity (optional)
- Monday, March 12: Section 7.4 # 3, 5, 9, Example 4, 19, 21, 25, 37
- $\bullet$  Wednesday, March 14: Section 7.5 # 15, 21, 31, 33, 45, 47

- Friday, March 16: Section 7.6 # 11, 13, 15
- Monday, March 19: Review for Test 2
- Wednesday, March 21: Review for Test 2
- $\bullet$ Friday, March 23: Test 2
- $\bullet$  Monday, March 26: Section 8.1 # 21, 25, 33
- $\bullet$  Wednesday, March 28: Section 8.2 # 23, 25, 29, 35
- $\bullet$  Friday, March 30: Section 8.3 # 33, 41, 45, 49
- $\bullet$  Monday, April 2: Section 8.4 # 25, 33, 43
- $\bullet$  Wednesday, April 4: Section 8.5 # 27, 29, 37
- $\bullet$  Friday, April 6: Section 5.1 # 13, 15; Section 5.2 # 21, 31
- Monday, April 9: Section 5.3 # 7, 13, 41
- Wednesday, April 11: Review for Test 3
- Friday, April 13: Test 3