

**Exercises  
January 21, 2010**

The following is a tentative list of exercises. Additional exercises may be assigned in class. A few may be omitted.

**§5.6** Review : 1, 3, 7, 8, 9, 16, 17, 21, 23, 26, 30, 31, 32, 35-38.

**§5.7** Review : 1-5, 9, 11, 13, 19, 26, 27, 29, 31, 33, 34, 37, 41.

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**§5.8** 1-36.

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**§6.1** 1-28.

**§6.2** 1, 3, 9, 11, 13, 17, 19, 23, 27, 37, 39, 41, 43, 45, 47, 53, 57.

**§6.3** 7, 9, 15, 17, 23, 27, 31, 35, 36, 38, 40.

**§6.5** 1, 2, 7, 8, 12, 13.

**§6.6** 1, 2, 5, 7, 8, 9, 11, 12, 13, 17, 19, 21, 27, 31, 41, 43, 44, 45, 48, 49.

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**§7.1** 1, 2, 3, 5, 9, 13, 14, 16.

**§7.2** 1, 3, 5, 7, 9, 11.

**§7.3** 1, 2, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 28.

**§7.4** 3, 5, 7, 9, 11, 15, 17.

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**§8.1** 3, 4, 5, 9, 12, 15, 22, 25, 33, 35, 37.

**§8.2** 3, 11, 13, 14, 19, 23, 25, 27, 28.

**§8.3** 1, 6-10, 11, 12, 14, 16, 17, 21, 23, 24, 25, 26.

**§8.4** 2, 3, 4, 5, 7, 9, 11, 15, 16, 17, 18, 21, 23, 25, 26, 31, 33, 39.

**§8.5** 1, 2, 3, 5, 8, 9, 11, 13, 15, 16, 17, 18.

**§8.6** 3, 5, 6, 8, 9, 11, 13, 15-18, 19, 23-26, 27-30.

**§8.7** 1, 2, 4, 5-10, 11, 13-18, 23-26, 27, 29, 30, 31, 32, 33, 34, 43-46, 47, 49, 51-53, 59-64

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**9.1** 5-8, 10, 11, 13, 14, 15, 17, 18.

**9.2** 1-2, 3, 4, 6, 9, 11, 12, 13, 14, 15, 21, 22, 25, 26, 27, 29, 37, 38, 39, 47, 48.

**9.3** 1-2, 3-4, 5-6, 7-12, 13-16, 17-20.